



# City of Tulare

## Board of Public Utilities Commissioners

**President**  
Howard Stroman

**Vice President**  
Ray Fonseca

**Commissioners**  
Thomas Griesbach  
Renee Soto  
Tony Sozinho

*Agri-Center of the World*

## Agenda

**Tulare Public Library & Council Chamber**  
491 North M Street, Tulare  
[www.tulare.ca.gov](http://www.tulare.ca.gov)

**Thursday, November 17, 2022**  
**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 Board of Public Utilities (BPU) Commissioners meetings 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. 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](http://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 particular 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.

**CALL TO ORDER REGULAR MEETING – 4:00 p.m.**

### PLEDGE OF ALLEGIANCE AND INVOCATION

**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 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.

**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.

**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.

1. Approve minutes of the October 20, 2022, regular meeting.
2. Accept the monthly investment reports for September and October 2022. [D. Ibanez]
3. Approve a list of pre-qualified consultants for on-call hydrogeological design and consulting services, and authorize the City Manager to enter into consultant professional service contracts, subject only to minor conforming and clarifying changes acceptable to the City Attorney and City Manager, with Kenneth D. Schmidt and Associates of Fresno, CA and Dudek, Inc. of Encinitas, CA for a period of up to two years with three (3) annual renewals available. [M. Powers]
4. Receive the quarterly Potable Water Pumping and Metered Delivery Report. [A. Bettencourt]
5. Receive the Public Works performance report for October 2022. [A. Bettencourt]

**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.

1. Accept the Public Works Project Dashboard for November 2022. [N. Bartsch]

**ITEMS OF INTEREST** (may include City Council, Planning Commission, Mid-Kaweah GSA update) – GC 54954.2(a)(3)

## ADJOURN REGULAR MEETING

### Americans with Disabilities Act

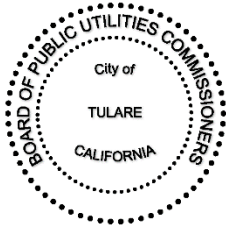
Pursuant to the Americans with Disabilities Act, persons with a disability who require a disability-related modification or accommodation in order to participate in a meeting, including auxiliary aids or services, may request such modification from the City Clerk's Office at (559) 684-4200. Notification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

### AFFIDAVIT OF POSTING

State of California     }  
 County of Tulare       } ss.  
 City of Tulare         }

I, Maegan Peton, Deputy City Clerk for the City of Tulare, hereby certify, under penalty of perjury, that I caused the posting of this agenda before 4:00 p.m. on November 14, 2022, at City Hall, 411 E. Kern Avenue, as well as on the City's website.

POSTED BY: Maegan Peton, Deputy City Clerk



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

**October 20, 2022**

**A regular meeting of the Board of Public Utilities Commissioners was held on Thursday, October 20, 2022, at 4:00 p.m. in the Tulare Public Library and Council Chamber located at 491 North M Street.**

**COMMISSIONERS PRESENT:** Howard Stroman, Ray Fonseca, Renee Soto, Tony Sozinho, Thomas Griesbach

**STAFF PRESENT:** Marc Mondell, Megan Dodd, Trisha Whitfield, Tim Doyle, John Machado, Andrew Bettencourt, Nick Bartsch, Maegan Peton

**CALL TO ORDER REGULAR MEETING**

President Stroman called the regular meeting to order at 4:00 p.m.

**PLEDGE OF ALLEGIANCE AND INVOCATION**

Vice President Fonseca led the Pledge of Allegiance and Commissioner Griesbach gave the invocation.

**CITIZEN COMMENTS**

There were no citizen comments.

**COMMUNICATIONS**

There were no communications.

**CONSENT CALENDAR**

**It was moved by Commissioner Soto, seconded by Commissioner Griesbach, and unanimously carried that items on the Consent Calendar be approved as presented.**

- 1. Approve minutes of the October 6, 2022, regular meeting.**
- 2. Accept the September 2022 Financial Status Report.**
- 3. Receive the Public Works performance reports for September 2022.**

**GENERAL BUSINESS**

- 1. Authorize the City Manager, or designee, to execute a 47 month term agreement with Direct Energy of Houston, TX within the next 30 days to lock in the basis price of \$1.711 executable pricing per MMBtu, plus or minus \$0.20 per MMBtu of the pricing proposed by Direct Energy and set a monitoring target for the commodity price at \$4.15 per MMBtu, with a plus or minus of \$0.10 per MMBtu, subject only to minor conforming or clarifying changes acceptable to the City Attorney. Public Works**

Director Trisha Whitfield provided a report for the Board's consideration. Direct Energy Consultant Adam Gianamore was available for questions. Following discussion, it was moved by President Stroman, seconded by Commissioner Soto, and unanimously carried to approve the item as presented.

**ITEMS OF INTEREST AND FUTURE AGENDA ITEMS**

Items of interest were discussed amongst the Board and staff.

**ADJOURN REGULAR MEETING**

President Stroman adjourned the regular meeting at 4:25 p.m.

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President of the Board of Public Utilities  
Commissioners of the City of Tulare

**ATTEST:**

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Secretary of the Board of  
Public Utilities Commissioners

**AGENDA ITEM: Consent 2**

**CITY OF TULARE  
BOARD OF PUBLIC UTILITIES COMMISSIONERS  
AGENDA ITEM TRANSMITTAL SHEET**

**Submitting Department:** Finance

**For Board Meeting of:** November 17, 2022

**Documents Attached:**    Ordinance    Resolution    Other    None

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**AGENDA ITEM:**

Accept the monthly investment reports for September and October 2022.

**IS PUBLIC HEARING REQUIRED:**    Yes    No

**BACKGROUND/EXPLANATION:**

The investment reports for September and October 2022 are submitted for Board review and acceptance.

**STAFF RECOMMENDATION:**

Accept the monthly investment reports for September and October 2022.

**CITY ATTORNEY REVIEW/COMMENTS:**    Yes    N/A

**IS ADDITIONAL (NON-BUDGETED) FUNDING REQUIRED:**    Yes    No    N/A

**FUNDING SOURCE/ACCOUNT NUMBER:**

N/A

**Submitted by:** J. Diego Ibanez

**Title:** Chief Financial Officer

**Date:** November 8, 2022

**City Manager Approval:** \_\_\_\_\_

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT**  
**SUMMARY OF ALL INVESTMENTS**  
**September 30, 2022**

<u>TYPE OF INVESTMENT</u>	<u>BOOK VALUE</u>	<u>MARKET VALUE</u>	<u>CURRENT YIELD</u>	<u>BOOK VALUE % OF TOTAL</u>
UNRESTRICTED INVESTMENTS - SEE PAGE 2	198,340,289	179,861,132	0.799%	93.79%
RESTRICTED INVESTMENTS - SEE PAGE 3	<u>13,135,906</u>	<u>13,135,906</u>	N/A	<u>6.21%</u>
<b>TOTAL INVESTMENTS</b>	<u><u>211,476,195</u></u>	<u><u>192,997,038</u></u>	N/A	<u><u>100.00%</u></u>

Note: The City's financial statements will report market values, not book values, at June 30 each year.

I certify that this report reflects all City investments and complies with the investment policy of the City of Tulare as approved by City Council. Furthermore, I certify that sufficient investment liquidity and anticipated revenues are available to meet the City's budgeted expenditures for the next six months.

Presented to the City Council on November 15, 2022.

Presented to the Board of Public Utility Commissioners on November 17, 2022.

Respectfully submitted, J. Diego Ibanez, Chief Financial Officer

  
 \_\_\_\_\_  
 Date

11/17/2022

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**SUMMARY OF UNRESTRICTED INVESTMENTS**  
**September 30, 2022**

TYPE OF INVESTMENT	ISSUER OF INVESTMENT	DATES:		INTEREST RATES:		BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED	BOOK
		ACQUISITION	MATURITY	STATED	CURRENT YIELD		GAIN/(LOSS):	EARNINGS:	VALUE
					PAR VALUE		THIS MONTH	ANNUAL	% OF
							LAST MONTH	THIS MONTH	U/I~
Petty Cash	N/A	N/A	N/A	N/A	N/A	12,900	N/A	N/A	0.01%
		N/A	None			12,900	N/A	N/A	
Checking Account - City	Wells Fargo Bank	N/A	N/A	N/A	N/A	5,395,262	N/A	N/A	2.72%
		On Demand	None			5,395,262	N/A	N/A	
						Balance per bank is \$5,302038			
Local Agency Investment Fund (LAIF)	State of California	Various	N/A	N/A	N/A	35,064,071	(394,347)	127,984	17.68%
		On Demand	0.365%		*	34,669,724	(61,973)	10,665	
<b>Sub-Total</b>			N/A	N/A		40,472,233	(394,347)	127,984	20.41%
			0.319%			40,077,887	(61,973)	10,665	
Fixed Income Investments	Various (See page 4-7)		N/A	N/A		Per BNY WTC 157,868,056	(18,084,811)	1,308,760	79.59%
Investments in Safekeeping With BNY Western Trust Company			0.880%			139,783,245	(14,747,602)	109,063	
<b>TOTAL UNRESTRICTED INVESTMENTS</b>			N/A	N/A		198,340,289	(18,479,158)	1,436,744	100.00%
			0.799%			179,861,132	(14,809,575)	119,729	

\* LAIF market values are based on the most currently available amortized cost information - March 31, 2022:

0.988753538

~ U/I = Unrestricted Investments

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**SUMMARY OF RESTRICTED INVESTMENTS**  
**September 30, 2022**

TYPE OF INVESTMENT	ISSUER OF INVESTMENT	ACQUISITION DATE	MATURITY DATE	STATED INTEREST RATE	PAR VALUE	BOOK VALUE	MARKET VALUE	BALANCES AS-OF DATE
<b>Bond Funds (All are Managed by U.S. Bank Trust Except LAIF):</b>								
2018 Lease Revenue and Refunding Bonds (Account No. 244938000)								
First American Govt Fd	U.S. Bank Trust	Various	On Demand	Various	N/A	3,405,811	3,405,811	09-30-22
				Reserve Fund		<u>3,405,811</u>	<u>3,405,811</u>	
2015 Sewer Revenue Refunding Bonds (Account No. 2615940000)								
First American Govt Fd	U.S. Bank Trust	Various	On Demand	Various	N/A	17	17	09-30-22
First American Govt Fd	U.S. Bank Trust			Various	N/A	49,321	49,321	09-30-22
				Reserve Fund				
Investment Repurchase GIC	Bayerische Landesbank	11-15-15	11-15-25	1.960%	N/A	5,032,685	5,032,685	09-30-22
				Reserve Fund		<u>5,082,023</u>	<u>5,082,023</u>	
2016 Sewer Revenue Refunding Bonds (Account No. 231687000)								
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	1,107,100	1,107,100	09-30-22
						<u>1,107,100</u>	<u>1,107,100</u>	
2020 Sewer Revenue Refunding Bonds (Account No. 230396000)								
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	16,302	16,302	09-30-22
						<u>16,302</u>	<u>16,302</u>	
2017 Water Revenue Bonds (Account No. 219189000)								
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	1,107,100	1,107,100	09-30-22
						<u>1,107,100</u>	<u>1,107,100</u>	
2020 Water Revenue Bonds (Account No. 250953000)								
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	648,388	648,388	09-30-2022
						<u>648,388</u>	<u>648,388</u>	
2017 Successor Agency Tax Allocation Bonds - Series A & B (Account No. 24534600)								
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	1,769,182	1,769,182	09-30-2022
						<u>1,769,182</u>	<u>1,769,182</u>	
<b>TOTAL RESTRICTED INVESTMENTS</b>						<u>13,135,906</u>	<u>13,135,906</u>	
	<i>Book Value % of Total Investments =</i>				<b>6.21%</b>			



**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**FIXED INCOME INVESTMENTS**  
**September 30, 2022**

TYPE OF FIXED INCOME INVESTMENT	CUSIP NUMBER	DATES:		INTEREST RATES:		BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED
		ACQUISITION	MATURITY	STATED	CURRENT YIELD		GAIN/(LOSS): THIS MONTH	LAST MONTH
<b><u>U.S. GOVERNMENT AGENCY OBLIGATIONS</u></b>								
			**			Per BNY WTC		
Federal Farm Credit Bks Funding Corp		06-17-20		0.580%	2,000,000	2,000,000	(129,000)	11,600
	3133ELJ47	06-17-24	C	0.600%		1,871,000	(108,180)	967
Federal National Mortgage Assn		08-25-20		0.520%	2,000,000	2,000,000	(180,520)	10,400
	3136G4T52	02-25-25	C	0.550%		1,819,480	(150,780)	867
Federal National Mortgage Assn		08-27-20		0.600%	2,000,000	2,000,000	(194,140)	12,000
	3136G4U50	05-27-25	C	0.630%		1,805,860	(161,520)	1,000
Federal Home Loan Mtg Corp		06-03-20		0.750%	2,000,000	2,000,000	(188,820)	15,000
	3134GVVX3	05-28-25	C	0.780%		1,811,180	(153,980)	1,250
Federal Home Loan Mtg Corp		06-10-20		0.700%	2,000,000	2,000,000	(193,820)	14,000
	3134GVB56	06-10-25	C	0.740%		1,806,180	(158,540)	1,167
Federal Home Loan Banks		06-24-20		0.750%	868,056	868,056	(84,306)	6,510
	3130AJRE1	06-24-25	C	0.790%		783,750	(69,697)	543
Federal Home Loan Mtg Corp		06-30-20		0.800%	2,000,000	2,000,000	(182,300)	16,000
	3134GVT65	06-30-25	C	0.850%		1,817,700	(147,820)	1,333
Federal National Mortgage Assn		07-15-20		0.730%	2,000,000	2,000,000	(196,620)	14,600
	3136G4YU1	07-15-25	C	0.770%		1,803,380	(162,400)	1,217
Federal National Mortgage Assn		08-26-20		0.500%	2,000,000	2,000,000	(204,940)	10,000
	3136G42E2	08-26-25	C	0.530%		1,795,060	(167,720)	833
Federal Home Loan Mtg Corp		09-30-20		0.500%	2,500,000	2,500,000	(279,500)	12,500
	3134GWUE4	09-30-25	C	0.540%		2,220,500	(233,950)	1,042
Federal Home Loan Mtg Corp		09-30-20		0.520%	2,500,000	2,500,000	(277,675)	13,000
	3134GWUV6	09-30-25	C	0.560%		2,222,325	(232,050)	1,083
Federal Home Loan Mtg Corp		10-02-20		0.550%	3,000,000	3,000,000	(331,170)	16,500
	3134GWX43	10-02-25	C	0.590%		2,668,830	(276,360)	1,375
Federal Home Loan Mtg Corp		10-15-20		0.550%	3,000,000	3,000,000	(334,650)	16,500
	3134GWXX9	10-15-25	C	0.590%		2,665,350	(278,910)	1,375

- CONTINUED ON PAGE 5 -

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**FIXED INCOME INVESTMENTS, CONTINUED**  
**September 30, 2022**

TYPE OF FIXED INCOME INVESTMENT	CUSIP NUMBER	DATES:		INTEREST RATES:		PAR VALUE	BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED
		ACQUISITION	MATURITY	STATED	CURRENT YIELD			GAIN/(LOSS): THIS MONTH	EARNINGS: ANNUAL
								LAST MONTH	THIS MONTH
<b><u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u></b>									
				**			Per BNY WTC		
Federal Home Loan Mtg Corp		10-15-20			0.530%	3,000,000	3,000,000	(336,300)	15,900
	3134GWY34	10-15-25	C		0.570%		2,663,700	(280,590)	1,325
Federal National Mortgage Assn		10-20-20			0.580%	3,000,000	3,000,000	(333,360)	17,400
	3135G06A6	10-20-25	C		0.620%		2,666,640	(277,470)	1,450
Federal Farm Credit Bks Funding Corp		10-21-20			0.520%	2,500,000	2,500,000	(282,250)	13,000
	3133EMDZ2	10-21-25	C		0.560%		2,217,750	(235,800)	1,083
Federal Farm Credit Bks Funding Corp		10-22-20			0.530%	2,500,000	2,500,000	(281,750)	13,250
	3133EMEC2	10-22-25	C		0.570%		2,218,250	(235,250)	1,104
Federal Home Loan Mtg Corp		10-27-20			0.625%	3,000,000	3,000,000	(336,480)	18,750
	3134GW3X2	10-27-25	C		0.670%		2,663,520	(275,010)	1,563
Federal Home Loan Mtg Corp		10-28-20			0.600%	2,000,000	2,000,000	(222,500)	12,000
	3134GW3Z7	10-28-25	C		0.640%		1,777,500	(184,960)	1,000
Federal Home Loan Mtg Corp		10-29-20			0.570%	3,000,000	3,000,000	(336,540)	17,100
	3134GWZL3	10-29-25	C		0.610%		2,663,460	(280,170)	1,425
Federal Home Loan Mtg Corp		11-10-20			0.610%	3,000,000	3,000,000	(336,120)	18,300
	3134GW6S0	11-10-25	C		0.650%		2,663,880	(279,240)	1,525
Federal Home Loan Mtg Corp		11-12-20			0.600%	2,000,000	2,000,000	(224,980)	12,000
	3134GXAP9	11-12-25	C		0.640%		1,775,020	(187,040)	1,000
Federal Home Loan Mtg Corp		11-25-20			0.625%	3,000,000	3,000,000	(342,930)	18,750
	3134GXCS1	11-25-25	C		0.660%		2,657,070	(280,770)	1,563
Federal Home Loan Mtg Corp		11-30-20			0.650%	2,000,000	2,000,000	(224,560)	13,000
	3136GXFA7	11-26-25	C		0.700%		1,775,440	(185,900)	1,083
Federal Home Loan Mtg Corp		12-01-20			0.620%	1,500,000	1,500,000	(170,370)	9,300
	3134GXDM3	12-01-25	C		0.670%		1,329,630	(116,505)	775
Federal Farm Credit Bks Funding Corp		12-17-20			0.540%	2,500,000	2,500,000	(293,200)	13,500
	3133EMKT8	12-17-25	C		0.580%		2,206,800	(244,375)	1,125

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**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**FIXED INCOME INVESTMENTS, CONTINUED**  
**September 30, 2022**

TYPE OF FIXED INCOME INVESTMENT	CUSIP NUMBER	DATES:		INTEREST RATES:		PAR VALUE	BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED
		ACQUISITION	MATURITY	STATED	CURRENT YIELD			GAIN/(LOSS): THIS MONTH LAST MONTH	EARNINGS: ANNUAL THIS MONTH
<b><u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u></b>									
			**				Per BNY WTC		
Federal Home Loan Mtg Corp		12-17-20		0.625%	2,000,000	2,000,000	(229,540)	12,500	
	3134GXFV1	12-17-25	C	0.670%		1,770,460	(190,320)	1,042	
Federal Home Loan Mtg Corp		12-23-20		0.700%	3,000,000	3,000,000	(339,030)	21,000	
	3134GXHD9	12-23-25	C	0.750%		2,660,970	(278,780)	1,750	
Federal Home Loan Mtg Corp		01-05-21		0.550%	2,500,000	2,500,000	(296,475)	13,750	
	3134GXJX3	01-05-26	C	0.590%		2,203,525	(246,925)	1,146	
Federal Home Loan Mtg Corp		01-07-21		0.520%	2,000,000	2,000,000	(239,340)	10,400	
	3134GXJZ8	01-07-26	C	0.560%		1,760,660	(199,620)	867	
Federal Home Loan Banks		01-22-21		0.625%	2,500,000	2,500,000	(298,000)	15,625	
	3130AKQ74	01-22-26	C	0.670%		2,202,000	(247,700)	1,302	
Federal Home Loan Mtg Corp		01-22-21		0.550%	2,500,000	2,500,000	(300,075)	13,750	
	3134GXXJ2	01-22-26	C	0.590%		2,199,925	(249,800)	1,146	
Federal Home Loan Banks		01-28-21		0.600%	2,000,000	2,000,000	(240,940)	12,000	
	3130AKPC4	01-28-26	C	0.640%		1,759,060	(200,560)	1,000	
Federal National Mortgage Asso.		01-28-21		0.550%	2,000,000	2,000,000	(241,100)	11,000	
	3135G06R9	01-28-26	C	0.590%		1,758,900	(200,680)	917	
Federal Home Loan Banks		02-17-21		0.625%	3,000,000	3,000,000	(364,020)	18,750	
	3130AL3S1	02-17-26	C	0.670%		2,635,980	(302,580)	1,563	
Federal Home Loan Banks		02-24-21		0.600%	3,000,000	3,000,000	(368,250)	18,000	
	3130AKYU4	02-24-26	C	0.640%		2,631,750	(306,330)	1,500	
Federal Home Loan Banks		02-25-21		0.625%	3,000,000	3,000,000	(366,120)	18,750	
	3130ALCW2	02-25-26	C	0.670%		2,633,880	(303,960)	1,563	
Federal Home Loan Banks		02-26-21		0.650%	3,000,000	3,000,000	(364,110)	19,500	
	3130AKZ25	02-26-26	C	0.700%		2,635,890	(301,920)	1,625	
Federal Home Loan Banks		03-10-21		0.800%	3,000,000	3,000,000	(344,100)	24,000	
	3130ALFS8	03-10-26	C	0.860%		2,655,900	(280,740)	2,000	

- CONTINUED ON PAGE 7 -

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**FIXED INCOME INVESTMENTS, CONTINUED**  
**September 30, 2022**

TYPE OF FIXED INCOME INVESTMENT	CUSIP NUMBER	DATES:		INTEREST RATES:		PAR VALUE	BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED
		ACQUISITION	MATURITY	STATED	CURRENT YIELD			GAIN/(LOSS): THIS MONTH	EARNINGS: ANNUAL THIS MONTH
<b><u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u></b>									
				**			Per BNY WTC		
Federal Home Loan Banks		03-30-21			1.030%	2,500,000	2,500,000	(279,650)	25,750
	3130ALKQ6	03-30-26	C		1.090%		2,220,350	(225,950)	2,146
Federal Home Loan Banks		04-22-21			1.100%	2,500,000	2,500,000	(278,450)	27,500
	3130ALXV1	04-22-26	C		1.160%		2,221,550	(225,550)	2,292
Federal Home Loan Banks		06-30-21			1.000%	3,000,000	3,000,000	(358,800)	30,000
	3130AMWU2	06-30-26	C		1.060%		2,641,200	(290,160)	2,500
Federal Home Loan Banks		07-13-21			1.020%	3,000,000	3,000,000	(359,670)	30,600
	3130AN2L3	07-13-26	C		1.080%		2,640,330	(290,370)	2,550
Federal Home Loan Banks		07-29-21			1.125%	3,000,000	3,000,000	(352,350)	33,750
	3130AN4R8	07-29-26	C		1.190%		2,647,650	(282,180)	2,813
Federal Home Loan Banks		08-24-21			1.050%	3,000,000	3,000,000	(365,670)	31,500
	3130ANFT2	08-24-26	C		1.120%		2,634,330	(294,450)	2,625
Federal Home Loan Banks		08-26-21			0.900%	2,500,000	2,500,000	(317,925)	22,500
	3130ANLZ1	08-26-26	C		0.960%		2,182,075	(258,600)	1,875
Federal Home Loan Banks		08-27-21			1.050%	2,500,000	2,500,000	(305,250)	26,250
	3130ANM56	08-27-26	C		1.110%		2,194,750	(245,800)	2,188
Federal Home Loan Banks		09-28-21			1.100%	3,000,000	3,000,000	(367,650)	33,000
	3130ANUX6	09-28-26	C		1.170%		2,632,350	(294,900)	2,750
Federal Home Loan Banks		09-28-21			0.900%	3,000,000	3,000,000	(388,920)	27,000
	3130ANXS4	09-28-26	C		0.960%		2,611,080	(316,380)	2,250
Federal Home Loan Banks		09-30-21			1.000%	3,000,000	3,000,000	(378,690)	30,000
	3130ANXU9	09-30-26	C		1.030%		2,621,310	(305,970)	2,500
Federal Home Loan Banks		09-30-21			0.950%	2,500,000	2,500,000	(320,025)	23,750
	3130ANYR5	09-30-26	C		1.010%		2,179,975	(259,475)	1,979
Federal Home Loan Banks		10-21-21			1.000%	2,500,000	2,500,000	(318,550)	25,000
	3130APCD5	10-21-26	C		1.060%		2,181,450	(256,350)	2,083

- CONTINUED ON PAGE 8 -

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**FIXED INCOME INVESTMENTS, CONTINUED**  
**September 30, 2022**

TYPE OF FIXED INCOME INVESTMENT	CUSIP NUMBER	DATES:		INTEREST RATES:		PAR VALUE	BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED
		ACQUISITION	MATURITY	STATED	CURRENT YIELD			GAIN/(LOSS): THIS MONTH LAST MONTH	EARNINGS: ANNUAL THIS MONTH
<b><u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u></b>									
				**			Per BNY WTC		
Federal Home Loan Bks		10-26-21			1.250%	3,000,000	3,000,000	(357,300)	37,500
	3130APJ55	10-26-26	C		1.310%		2,642,700	(283,290)	3,125
Federal Home Loan Bks		10-26-21			1.125%	3,000,000	3,000,000	(370,710)	33,750
	3130APJB2	10-26-26	C		1.190%		2,629,290	(296,850)	2,813
Federal Home Loan Bks		10-28-21			1.250%	3,000,000	3,000,000	(357,630)	37,500
	3130APDQ5	10-28-26	C		1.320%		2,642,370	(283,650)	3,125
Federal Home Loan Bks		10-28-21			1.100%	2,000,000	2,000,000	(249,200)	22,000
	3130APFQ3	10-28-26	C		1.170%		1,750,800	(199,980)	1,833
Federal Home Loan Bks		10-28-21			1.120%	2,000,000	2,000,000	(247,740)	22,400
	3130APFR1	10-28-26	C		1.190%		1,752,260	(198,520)	1,867
Federal Home Loan Bks		10-28-21			1.050%	2,000,000	2,000,000	(252,800)	21,000
	3130APFU4	10-28-26	C		1.120%		1,747,200	(203,600)	1,750
Federal Home Loan Bks		11-16-21			1.375%	2,500,000	2,500,000	(290,200)	34,375
	3130APLP8	11-16-26	C		1.440%		2,209,800	(227,575)	2,865
Federal Home Loan Bks		11-18-21			1.375%	3,000,000	3,000,000	(348,600)	41,250
	3130APNK7	11-18-26	C		1.440%		2,651,400	(273,390)	3,438
Federal Home Loan Bks		11-23-21			1.450%	3,000,000	3,000,000	(341,610)	43,500
	3130APPL3	11-23-26	C		1.510%		2,658,390	(266,250)	3,625
Federal Home Loan Bks		12-17-21			1.600%	2,000,000	2,000,000	(210,640)	32,000
	3130APXT7	12-17-26	C		1.670%		1,789,360	(168,800)	2,667
Federal Home Loan Bks		03-29-22			2.350%	2,000,000	2,000,000	(176,880)	47,000
	3130ARA68	03-29-27	C		2.390%		1,823,120	(124,660)	3,917
<b>TOTAL FIXED INCOME INVESTMENTS</b>					N/A	N/A	157,868,056	(18,084,811)	1,308,760
**All are in safekeeping with BNY Western Trust Company					0.880%		139,783,245	(14,747,602)	109,063

~ U/I = Unrestricted Investments

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT**  
**SUMMARY OF ALL INVESTMENTS**  
**October 31, 2022**

<u>TYPE OF INVESTMENT</u>	<u>BOOK VALUE</u>	<u>MARKET VALUE</u>	<u>CURRENT YIELD</u>	<u>BOOK VALUE % OF TOTAL</u>
UNRESTRICTED INVESTMENTS - SEE PAGE 2	198,340,289	179,232,511	0.802%	93.79%
RESTRICTED INVESTMENTS - SEE PAGE 3	13,135,906	13,135,906	N/A	6.21%
<b>TOTAL INVESTMENTS</b>	<u>211,476,195</u>	<u>192,368,417</u>	N/A	<u>100.00%</u>


Note: The City's financial statements will report market values, not book values, at June 30 each year.

I certify that this report reflects all City investments and complies with the investment policy of the City of Tulare as approved by City Council. Furthermore, I certify that sufficient investment liquidity and anticipated revenues are available to meet the City's budgeted expenditures for the next six months.

Presented to the City Council on November 15, 2022.

Presented to the Board of Public Utility Commissioners on November 17, 2022.

Respectfully submitted, J. Diego Ibanez, Chief Financial Officer

  
 \_\_\_\_\_  
 Date

11/7/2022

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**SUMMARY OF UNRESTRICTED INVESTMENTS**  
**October 31, 2022**

TYPE OF INVESTMENT	ISSUER OF INVESTMENT	DATES:		INTEREST RATES:		BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED	BOOK
		ACQUISITION	MATURITY	STATED	CURRENT YIELD		PAR VALUE	GAIN/(LOSS):	EARNINGS:
							THIS MONTH	ANNUAL	% OF
							LAST MONTH	THIS MONTH	U/I~
Petty Cash	N/A	N/A	N/A	N/A	N/A	12,900	N/A	N/A	0.01%
		N/A	None			12,900	N/A	N/A	
Checking Account - City	Wells Fargo Bank	N/A	N/A	N/A	N/A	5,395,262	N/A	N/A	2.72%
		On Demand	None			5,395,262	N/A	N/A	
						Balance per bank is \$5,302038			
Local Agency Investment Fund (LAIF)	State of California	Various	N/A	N/A	N/A	35,064,071	(394,347)	127,984	17.68%
		On Demand	0.365%		*	34,669,724	(61,973)	10,665	
<b>Sub-Total</b>			N/A	N/A		40,472,233	(394,347)	127,984	20.41%
			0.319%			40,077,887	(61,973)	10,665	
Fixed Income Investments	Various (See page 4-7)		N/A	N/A		Per BNY WTC 157,868,056	(18,713,432)	1,308,760	79.59%
Investments in Safekeeping With BNY Western Trust Company			0.880%			139,154,624	(18,054,341)	109,063	
<b>TOTAL UNRESTRICTED INVESTMENTS</b>			N/A	N/A		198,340,289	(19,107,778)	1,436,744	100.00%
			0.802%			179,232,511	(18,116,314)	119,729	

\* LAIF market values are based on the most currently available amortized cost information - March 31, 2022:

0.988753538

~ U/I = Unrestricted Investments

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**SUMMARY OF RESTRICTED INVESTMENTS**  
**October 31, 2022**

TYPE OF INVESTMENT	ISSUER OF INVESTMENT	ACQUISITION DATE	MATURITY DATE	STATED INTEREST RATE	PAR VALUE	BOOK VALUE	MARKET VALUE	BALANCES AS-OF DATE
<b>Bond Funds (All are Managed by U.S. Bank Trust Except LAIF):</b>								
2018 Lease Revenue and Refunding Bonds (Account No. 244938000)								
First American Govt Fd	U.S. Bank Trust	Various	On Demand	Various	N/A	3,405,811	3,405,811	10-30-22
				Reserve Fund		<u>3,405,811</u>	<u>3,405,811</u>	
2015 Sewer Revenue Refunding Bonds (Account No. 2615940000)								
First American Govt Fd	U.S. Bank Trust	Various	On Demand	Various	N/A	17	17	10-31-22
First American Govt Fd	U.S. Bank Trust			Various	N/A	49,321	49,321	08-31-22
				Reserve Fund				
Investment Repurchase GIC	Bayerische Landesbank	11-15-15	11-15-25	1.960%	N/A	5,032,685	5,032,685	10-
				Reserve Fund		<u>5,082,023</u>	<u>5,082,023</u>	10-31-22
2016 Sewer Revenue Refunding Bonds (Account No. 231687000)								
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	1,107,100	1,107,100	10-31-22
						<u>1,107,100</u>	<u>1,107,100</u>	
2020 Sewer Revenue Refunding Bonds (Account No. 230396000)								
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	16,302	16,302	10-31-22
						<u>16,302</u>	<u>16,302</u>	
2017 Water Revenue Bonds (Account No. 219189000)								
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	1,107,100	1,107,100	10-31-22
						<u>1,107,100</u>	<u>1,107,100</u>	
2020 Water Revenue Bonds (Account No. 250953000)								
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	648,388	648,388	10-31-22
						<u>648,388</u>	<u>648,388</u>	
2017 Successor Agency Tax Allocation Bonds - Series A & B (Account No. 24534600)								
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	1,769,182	1,769,182	10-31-22
						<u>1,769,182</u>	<u>1,769,182</u>	
<b>TOTAL RESTRICTED INVESTMENTS</b>				<i>Book Value % of Total Investments =</i>	<b>6.21%</b>	<u>13,135,906</u>	<u>13,135,906</u>	



**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**FIXED INCOME INVESTMENTS**  
**October 31, 2022**

TYPE OF FIXED INCOME INVESTMENT	CUSIP NUMBER	DATES:		INTEREST RATES:		BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED
		ACQUISITION	MATURITY	STATED	CURRENT YIELD		GAIN/(LOSS):	EARNINGS:
							THIS MONTH	ANNUAL
						LAST MONTH	THIS MONTH	
<b><u>U.S. GOVERNMENT AGENCY OBLIGATIONS</u></b>								
			**			Per BNY WTC		
Federal Farm Credit Bks Funding Corp		06-17-20		0.580%	2,000,000	2,000,000	(133,560)	11,600
	3133ELJ47	06-17-24	C	0.600%		1,866,440	(129,000)	967
Federal National Mortgage Assn		08-25-20		0.520%	2,000,000	2,000,000	(186,480)	10,400
	3136G4T52	02-25-25	C	0.550%		1,813,520	(180,530)	867
Federal National Mortgage Assn		08-27-20		0.600%	2,000,000	2,000,000	(200,080)	12,000
	3136G4U50	05-27-25	C	0.630%		1,799,920	(194,140)	1,000
Federal Home Loan Mtg Corp		06-03-20		0.750%	2,000,000	2,000,000	(196,740)	15,000
	3134GVVX3	05-28-25	C	0.780%		1,803,260	(188,820)	1,250
Federal Home Loan Mtg Corp		06-10-20		0.700%	2,000,000	2,000,000	(201,760)	14,000
	3134GVB56	06-10-25	C	0.740%		1,798,240	(193,820)	1,167
Federal Home Loan Banks		06-24-20		0.750%	868,056	868,056	(87,032)	6,510
	3130AJRE1	06-24-25	C	0.790%		781,024	(84,306)	543
Federal Home Loan Mtg Corp		06-30-20		0.800%	2,000,000	2,000,000	(189,640)	16,000
	3134GVT65	06-30-25	C	0.850%		1,810,360	(182,300)	1,333
Federal National Mortgage Assn		07-15-20		0.730%	2,000,000	2,000,000	(202,860)	14,600
	3136G4YU1	07-15-25	C	0.770%		1,797,140	(196,620)	1,217
Federal National Mortgage Assn		08-26-20		0.500%	2,000,000	2,000,000	(211,280)	10,000
	3136G42E2	08-26-25	C	0.530%		1,788,720	(204,940)	833
Federal Home Loan Mtg Corp		09-30-20		0.500%	2,500,000	2,500,000	(287,700)	12,500
	3134GWUE4	09-30-25	C	0.540%		2,212,300	(279,500)	1,042
Federal Home Loan Mtg Corp		09-30-20		0.520%	2,500,000	2,500,000	(283,350)	13,000
	3134GWUV6	09-30-25	C	0.560%		2,216,650	(277,675)	1,083
Federal Home Loan Mtg Corp		10-02-20		0.550%	3,000,000	3,000,000	(338,160)	16,500
	3134GWX43	10-02-25	C	0.590%		2,661,840	(331,170)	1,375
Federal Home Loan Mtg Corp		10-15-20		0.550%	3,000,000	3,000,000	(341,520)	16,500
	3134GWXX9	10-15-25	C	0.590%		2,658,480	(334,170)	1,375

- CONTINUED ON PAGE 5 -

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**FIXED INCOME INVESTMENTS, CONTINUED**  
**October 31, 2022**

TYPE OF FIXED INCOME INVESTMENT	CUSIP NUMBER	DATES:		INTEREST RATES:		BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED
		ACQUISITION	MATURITY	STATED	CURRENT YIELD		GAIN/(LOSS): THIS MONTH	EARNINGS: ANNUAL THIS MONTH
<b><u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u></b>								
				**		Per BNY WTC		
Federal Home Loan Mtg Corp		10-15-20			0.530%	3,000,000	3,000,000	15,900
	3134GWY34	10-15-25	C		0.570%		(343,140)	1,325
Federal National Mortgage Assn		10-20-20			0.580%	3,000,000	3,000,000	17,400
	3135G06A6	10-20-25	C		0.620%		(336,300)	1,450
Federal Farm Credit Bks Funding Corp		10-21-20			0.520%	2,500,000	2,500,000	13,000
	3133EMDZ2	10-21-25	C		0.560%		(289,600)	1,083
Federal Farm Credit Bks Funding Corp		10-22-20			0.530%	2,500,000	2,500,000	13,250
	3133EMEC2	10-22-25	C		0.570%		(281,150)	1,104
Federal Home Loan Mtg Corp		10-27-20			0.625%	3,000,000	3,000,000	18,750
	3134GW3X2	10-27-25	C		0.670%		(336,060)	1,563
Federal Home Loan Mtg Corp		10-28-20			0.600%	2,000,000	2,000,000	12,000
	3134GW3Z7	10-28-25	C		0.640%		(222,800)	1,000
Federal Home Loan Mtg Corp		10-29-20			0.570%	3,000,000	3,000,000	17,100
	3134GWZL3	10-29-25	C		0.610%		(344,010)	1,425
Federal Home Loan Mtg Corp		11-10-20			0.610%	3,000,000	3,000,000	18,300
	3134GW6S0	11-10-25	C		0.650%		(345,600)	1,525
Federal Home Loan Mtg Corp		11-12-20			0.600%	2,000,000	2,000,000	12,000
	3134GXAP9	11-12-25	C		0.640%		(231,320)	1,000
Federal Home Loan Mtg Corp		11-25-20			0.625%	3,000,000	3,000,000	18,750
	3134GXCS1	11-25-25	C		0.660%		(352,440)	1,563
Federal Home Loan Mtg Corp		11-30-20			0.650%	2,000,000	2,000,000	13,000
	3136GXFA7	11-26-25	C		0.700%		(231,020)	1,083
Federal Home Loan Mtg Corp		12-01-20			0.620%	1,500,000	1,500,000	9,300
	3134GXDM3	12-01-25	C		0.670%		(175,215)	775
Federal Farm Credit Bks Funding Corp		12-17-20			0.540%	2,500,000	2,500,000	13,500
	3133EMKT8	12-17-25	C		0.580%		(170,370)	1,125

- CONTINUED ON PAGE 6 -

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**FIXED INCOME INVESTMENTS, CONTINUED**  
**October 31, 2022**

TYPE OF FIXED INCOME INVESTMENT	CUSIP NUMBER	DATES:		INTEREST RATES:		PAR VALUE	BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED
		ACQUISITION	MATURITY	STATED	CURRENT YIELD			GAIN/(LOSS): THIS MONTH LAST MONTH	EARNINGS: ANNUAL THIS MONTH
<b><u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u></b>									
			**				Per BNY WTC		
Federal Home Loan Mtg Corp		12-17-20		0.625%	2,000,000	2,000,000	(236,020)	12,500	
	3134GXFV1	12-17-25	C	0.670%		1,763,980	(229,540)	1,042	
Federal Home Loan Mtg Corp		12-23-20		0.700%	3,000,000	3,000,000	(349,350)	21,000	
	3134GXHD9	12-23-25	C	0.750%		2,650,650	(339,030)	1,750	
Federal Home Loan Mtg Corp		01-05-21		0.550%	2,500,000	2,500,000	(304,875)	13,750	
	3134GXJX3	01-05-26	C	0.590%		2,195,125	(296,475)	1,146	
Federal Home Loan Mtg Corp		01-07-21		0.520%	2,000,000	2,000,000	(246,020)	10,400	
	3134GXJZ8	01-07-26	C	0.560%		1,753,980	(239,340)	867	
Federal Home Loan Banks		01-22-21		0.625%	2,500,000	2,500,000	(306,650)	15,625	
	3130AKQ74	01-22-26	C	0.670%		2,193,350	(298,000)	1,302	
Federal Home Loan Mtg Corp		01-22-21		0.550%	2,500,000	2,500,000	(308,675)	13,750	
	3134GXKJ2	01-22-26	C	0.590%		2,191,325	(300,075)	1,146	
Federal Home Loan Banks		01-28-21		0.600%	2,000,000	2,000,000	(247,820)	12,000	
	3130AKPC4	01-28-26	C	0.640%		1,752,180	(240,940)	1,000	
Federal National Mortgage Asso.		01-28-21		0.550%	2,000,000	2,000,000	(247,960)	11,000	
	3135G06R9	01-28-26	C	0.590%		1,752,040	(241,100)	917	
Federal Home Loan Banks		02-17-21		0.625%	3,000,000	3,000,000	(375,060)	18,750	
	3130AL3S1	02-17-26	C	0.670%		2,624,940	(364,020)	1,563	
Federal Home Loan Banks		02-24-21		0.600%	3,000,000	3,000,000	(379,140)	18,000	
	3130AKYU4	02-24-26	C	0.640%		2,620,860	(368,250)	1,500	
Federal Home Loan Banks		02-25-21		0.625%	3,000,000	3,000,000	(377,100)	18,750	
	3130ALCW2	02-25-26	C	0.670%		2,622,900	(366,120)	1,563	
Federal Home Loan Banks		02-26-21		0.650%	3,000,000	3,000,000	(375,150)	19,500	
	3130AKZ25	02-26-26	C	0.700%		2,624,850	(364,110)	1,625	
Federal Home Loan Banks		03-10-21		0.800%	3,000,000	3,000,000	(355,860)	24,000	
	3130ALFS8	03-10-26	C	0.860%		2,644,140	(344,100)	2,000	

- CONTINUED ON PAGE 7 -

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**FIXED INCOME INVESTMENTS, CONTINUED**  
**October 31, 2022**

TYPE OF FIXED INCOME INVESTMENT	CUSIP NUMBER	DATES:		INTEREST RATES:		PAR VALUE	BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED
		ACQUISITION	MATURITY	STATED	CURRENT YIELD			GAIN/(LOSS):	EARNINGS:
								THIS MONTH	ANNUAL
<b><u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u></b>									
			**				Per BNY WTC		
Federal Home Loan Banks		03-30-21		1.030%	2,500,000	2,500,000	(290,075)	25,750	
	3130ALKQ6	03-30-26	C	1.090%		2,209,925	(249,650)	2,146	
Federal Home Loan Banks		04-22-21		1.100%	2,500,000	2,500,000	(289,225)	27,500	
	3130ALXV1	04-22-26	C	1.160%		2,210,775	(278,450)	2,292	
Federal Home Loan Banks		06-30-21		1.000%	3,000,000	3,000,000	(372,570)	30,000	
	3130AMWU2	06-30-26	C	1.060%		2,627,430	(358,800)	2,500	
Federal Home Loan Banks		07-13-21		1.020%	3,000,000	3,000,000	(373,650)	30,600	
	3130AN2L3	07-13-26	C	1.080%		2,626,350	(359,670)	2,550	
Federal Home Loan Banks		07-29-21		1.125%	3,000,000	3,000,000	(366,750)	33,750	
	3130AN4R8	07-29-26	C	1.190%		2,633,250	(352,350)	2,813	
Federal Home Loan Banks		08-24-21		1.050%	3,000,000	3,000,000	(380,340)	31,500	
	3130ANFT2	08-24-26	C	1.120%		2,619,660	(365,670)	2,625	
Federal Home Loan Banks		08-26-21		0.900%	2,500,000	2,500,000	(330,000)	22,500	
	3130ANLZ1	08-26-26	C	0.960%		2,170,000	(317,925)	1,875	
Federal Home Loan Banks		08-27-21		1.050%	2,500,000	2,500,000	(317,450)	26,250	
	3130ANM56	08-27-26	C	1.110%		2,182,550	(305,250)	2,188	
Federal Home Loan Banks		09-28-21		1.100%	3,000,000	3,000,000	(382,920)	33,000	
	3130ANUX6	09-28-26	C	1.170%		2,617,080	(367,650)	2,750	
Federal Home Loan Banks		09-28-21		0.900%	3,000,000	3,000,000	(403,770)	27,000	
	3130ANXS4	09-28-26	C	0.960%		2,596,230	(388,920)	2,250	
Federal Home Loan Banks		09-30-21		1.000%	3,000,000	3,000,000	(393,660)	30,000	
	3130ANXU9	09-30-26	C	1.030%		2,606,340	(378,690)	2,500	
Federal Home Loan Banks		09-30-21		0.950%	2,500,000	2,500,000	(332,400)	23,750	
	3130ANYR5	09-30-26	C	1.010%		2,167,600	(320,025)	1,979	
Federal Home Loan Banks		10-21-21		1.000%	2,500,000	2,500,000	(330,800)	25,000	
	3130APCD5	10-21-26	C	1.060%		2,169,200	(318,550)	2,083	

- CONTINUED ON PAGE 8 -

**CITY OF TULARE**  
**SUMMARY TREASURER'S REPORT, CONTINUED**  
**FIXED INCOME INVESTMENTS, CONTINUED**  
**October 31, 2022**

TYPE OF FIXED INCOME INVESTMENT	CUSIP NUMBER	DATES:		INTEREST RATES:		PAR VALUE	BOOK VALUE MARKET VALUE	UNREALIZED	ESTIMATED
		ACQUISITION	MATURITY	STATED	CURRENT YIELD			GAIN/(LOSS): THIS MONTH LAST MONTH	EARNINGS: ANNUAL THIS MONTH
<b><u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u></b>									
				**			Per BNY WTC		
Federal Home Loan Bks		10-26-21			1.250%	3,000,000	3,000,000	(373,290)	37,500
	3130API55	10-26-26	C		1.310%		2,626,710	(357,300)	3,125
Federal Home Loan Bks		10-26-21			1.125%	3,000,000	3,000,000	(386,430)	33,750
	3130APJB2	10-26-26	C		1.190%		2,613,570	(370,710)	2,813
Federal Home Loan Bks		10-28-21			1.250%	3,000,000	3,000,000	(373,680)	37,500
	3130APDQ5	10-28-26	C		1.320%		2,626,320	(357,630)	3,125
Federal Home Loan Bks		10-28-21			1.100%	2,000,000	2,000,000	(282,260)	22,000
	3130APFQ3	10-28-26	C		1.170%		1,717,740	(249,200)	1,833
Federal Home Loan Bks		10-28-21			1.120%	2,000,000	2,000,000	(258,280)	22,400
	3130APFR1	10-28-26	C		1.190%		1,741,720	(247,740)	1,867
Federal Home Loan Bks		10-28-21			1.050%	2,000,000	2,000,000	(263,220)	21,000
	3130APFU4	10-28-26	C		1.120%		1,736,780	(252,800)	1,750
Federal Home Loan Bks		11-16-21			1.375%	2,500,000	2,500,000	(303,800)	34,375
	3130APLP8	11-16-26	C		1.440%		2,196,200	(290,200)	2,865
Federal Home Loan Bks		11-18-21			1.375%	3,000,000	3,000,000	(364,920)	41,250
	3130APNK7	11-18-26	C		1.440%		2,635,080	(348,600)	3,438
Federal Home Loan Bks		11-23-21			1.450%	3,000,000	3,000,000	(358,050)	43,500
	3130APPL3	11-23-26	C		1.510%		2,641,950	(341,610)	3,625
Federal Home Loan Bks		12-17-21			1.600%	2,000,000	2,000,000	(222,260)	32,000
	3130APXT7	12-17-26	C		1.670%		1,777,740	(210,640)	2,667
Federal Home Loan Bks		03-29-22			2.350%	2,000,000	2,000,000	(189,980)	47,000
	3130ARA68	03-29-27	C		2.390%		1,810,020	(176,880)	3,917
<b>TOTAL FIXED INCOME INVESTMENTS</b>					N/A	N/A	157,868,056	(18,713,432)	1,308,760
**All are in safekeeping with BNY Western Trust Company					0.880%		139,154,624	(18,054,341)	109,063

~ U/I = Unrestricted Investments

**AGENDA ITEM: Consent 3**

**CITY OF TULARE  
AGENDA ITEM TRANSMITTAL**

**Submitting Department: Engineering Services / Project Management**

**For Board Meeting of: November 17, 2022**

**Documents Attached:**    Ordinance    Resolution    Other    None

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**AGENDA ITEM:**

Approve a list of pre-qualified consultants for on-call hydrogeological design and consulting services, and authorize the City Manager to enter into consultant professional service contracts, subject only to minor conforming and clarifying changes acceptable to the City Attorney and City Manager, with Kenneth D. Schmidt and Associates of Fresno, CA and Dudek, Inc. of Encinitas, CA for a period of up to two years with three (3) annual renewals available.

**IS PUBLIC HEARING REQUIRED:**    Yes    No

**BACKGROUND/EXPLANATION:**

With the identified needed improvements across multiple City services (streets, water, wastewater, parks) the City has utilized contractual consultant services for various components of design and construction. The City has continued to work hard to develop and implement a plan to rehabilitate, upgrade, and expand the current water system in conjunction with the City's overall improvements to the transportation system and utility systems. Without the specific expertise or the ability to perform the volume of these types of services in-house, the Engineering (including Project Management) and Public Works Departments are establishing a short list of pre-qualified firms to provide typical hydrogeological design and consulting services such as:

- Supervision of the well testing.
- Determine the appropriate pumping flow rate, schedule of water level readings, duration of the test, pump setting depth, and water sampling requirements (Title 22).
- Analyze the pumping water level drawdown and recovery data to determine a safe, long-term well yield, depth to screen the well and the expected yield based on well screening.
- Basic well design including casings, pumps, depths of seals and perforated sections, the recommended pumping rate and depth setting of pump bowls with considerations for dropping water levels caused by drought. A complete report will also have recommendations for well operation and maintenance.
- Work with a water well design engineer contracted by the City to prepare a draft and final preliminary design report for design assumptions, criteria, and planning level cost estimates for the well drilling and pump and appurtenance type selection.

Many cities and other government entities retain well design consultants on an on-call basis to provide these services. On September 13, 2022, a Request for Qualifications (RFQ) for on-call construction surveying services was issued. Four (4) firms submitted proposals to be considered for inclusion on a list of pre-approved consultants to provide these services. Based upon the procedures identified in the City's adopted Purchasing Policy 15-04 and the requirements of the California Government Code, Chapter 10, Section 4526 for the selection of professional service contracts, the proposals were reviewed and rated in accordance with the consultant selection procedures identified in the RFQ. Consultant proposals were evaluated based upon their demonstrated competence and their professional qualifications necessary for the performance of the services required. Due to the volume of upcoming projects, two (2) firms are recommended for inclusion on the list of prequalified hydrogeological design and consulting services. Each of these firms brings a unique background of expertise that will be utilized on the variety of new well and well rehabilitation projects currently identified in the City's Capital Improvement Program. Sealed cost proposals from these two (2) recommended firms were opened and reviewed for adherence to the terms and conditions established in the RFQ and proposed rates have been confirmed to be fair and reasonable, relative to industry standards. The recommended firms, based upon their respective qualifications, were identified as follows:

- 1) Kenneth D. Schmidt and Associates of Fresno CA
- 2) Dudek, Inc., of Encinitas, CA

It is proposed that the City enter into contract agreements for on-call services with these firms for a period of two (2) years, with three (3) annual renewals upon satisfactory performance. Hourly rates and conditions are agreed upon up front, then as specific scopes of work are developed for each project, cost proposals will be submitted for review and approval. Authorized expenditures under the contracts shall not exceed the amount authorized under the City Council's adopted purchasing policy, and shall be approved by the City Manager or designee in accordance with the approved budgets for the individual projects.

**STAFF RECOMMENDATION:**

Approve a list of pre-qualified consultants for on-call hydrogeological design and consulting services, and authorize the City Manager to enter into consultant professional service contracts, subject only to minor conforming and clarifying changes acceptable to the City Attorney and City Manager, with Kenneth D. Schmidt and Associates of Fresno, CA and Dudek, Inc. of Encinitas, CA for a period of up to two years with three (3) annual renewals available.

**CITY ATTORNEY REVIEW/COMMENTS:** Yes N/A

**IS ADDITIONAL (NON-BUDGETED) FUNDING REQUIRED:** Yes No N/A

**FUNDING SOURCE/ACCOUNT NUMBER:**

Various / To be determined

**Submitted by:** Michael Powers

**Title:** Project Manager

**Date:** November 2, 2022

**City Manager Approval:** \_\_\_\_\_

Under Separate Cover

D. COMPENSATION

Attached is a current fee schedule. The current fee schedule assumes reimbursement for all travel costs. The future fee schedule hourly rates have been increased to make up for inflation and non-reimbursement of travel costs.

For Year 1

K. D. Schmidt \$400 per hour

J. Angell \$190 per hour

C. Lassotovitch \$180 per hour

M. Scott \$140 per hour

Secretarial Services \$70 per hour

For Year 2

K. D. Schmidt \$425 per hour

J. Angell \$200 per hour

C. Lassotovitch \$190 per hour

M. Scott \$150 per hour

Secretarial Services \$75 per hour

Chemical analyses would be billed at cost with the no markups.

For each test well, this is estimated to be \$8,500. Copies and



shipping costs for water samples are estimated to be \$400 per well. Mileage from Tulare will for hand delivery of water samples to APPL in Clovis (50 miles @ 0.80, or \$40 per trip).

2022 RATE SCHEDULE FOR  
K. D. SCHMIDT AND ASSOCIATES

<u>Staff</u>	<u>Hourly Rate</u>
Principal normal work	\$375
depositions	\$560
Associate Hydrogeologist	\$180
Senior Hydrogeologist	\$170
Hydrogeologic Aide	\$120
Hydrologic Aide	\$80
Secretarial Services	\$60

Mileage is billed at \$0.80 per mile, and photocopies and FAX charges at \$0.20 each. All other expenses are billed at a direct cost.

# Compensation

## DUDEK 2022 Standard Schedule of Charges

### Engineering Services

Project Director .....	\$315.00/hr
Principal Engineer III .....	\$285.00/hr
Principal Engineer II .....	\$275.00/hr
Principal Engineer I .....	\$265.00/hr
Program Manager .....	\$255.00/hr
Senior Project Manager .....	\$255.00/hr
Project Manager .....	\$245.00/hr
Senior Engineer III .....	\$240.00/hr
Senior Engineer II .....	\$230.00/hr
Senior Engineer I .....	\$220.00/hr
Project Engineer IV/Technician IV .....	\$210.00/hr
Project Engineer III/Technician III .....	\$200.00/hr
Project Engineer II/Technician II .....	\$185.00/hr
Project Engineer I/Technician I .....	\$165.00/hr
Senior Designer II .....	\$190.00/hr
Senior Designer I .....	\$185.00/hr
Designer .....	\$175.00/hr
Assistant Designer .....	\$170.00/hr
CADD Operator III .....	\$165.00/hr
CADD Operator II .....	\$155.00/hr
CADD Operator I .....	\$140.00/hr
CADD Drafter .....	\$125.00/hr
CADD Technician .....	\$115.00/hr
Project Coordinator .....	\$145.00/hr
Engineering Assistant .....	\$120.00/hr

### Environmental Services

Project Director .....	\$265.00/hr
Senior Specialist IV .....	\$235.00/hr
Senior Specialist III .....	\$225.00/hr
Senior Specialist II .....	\$210.00/hr
Senior Specialist I .....	\$195.00/hr
Specialist V .....	\$185.00/hr
Specialist IV .....	\$175.00/hr
Specialist III .....	\$165.00/hr
Specialist II .....	\$155.00/hr
Specialist I .....	\$145.00/hr
Analyst V .....	\$135.00/hr
Analyst IV .....	\$120.00/hr
Analyst III .....	\$110.00/hr
Analyst II .....	\$100.00/hr
Analyst I .....	\$90.00/hr
Technician III .....	\$75.00/hr
Technician II .....	\$65.00/hr
Technician I .....	\$55.00/hr

### Mapping and Surveying Services

Application Developer II .....	\$195.00/hr
Application Developer I .....	\$155.00/hr
GIS Analyst V .....	\$205.00/hr
GIS Analyst IV .....	\$165.00/hr
GIS Analyst III .....	\$145.00/hr
GIS Analyst II .....	\$130.00/hr
GIS Analyst I .....	\$115.00/hr
UAS Pilot .....	\$115.00/hr
Survey Lead .....	\$185.00/hr
Survey Manager .....	\$135.00/hr
Survey Crew Chief .....	\$115.00/hr
Survey Rod Person .....	\$95.00/hr
Survey Mapping Technician .....	\$95.00/hr

### Construction Management Services

Principal/Manager .....	\$195.00/hr
Senior Construction Manager .....	\$185.00/hr
Senior Project Manager .....	\$175.00/hr
Construction Manager .....	\$160.00/hr
Project Manager .....	\$150.00/hr
Resident Engineer .....	\$150.00/hr
Construction Engineer .....	\$150.00/hr
On-site Owner's Representative .....	\$140.00/hr
Prevailing Wage Inspector .....	\$139.00/hr
Construction Inspector .....	\$135.00/hr
Administrator/Labor Compliance .....	\$100.00/hr

### Hydrogeology/HazWaste Services

Project Director .....	\$315.00/hr
Principal Hydrogeologist/Engineer II .....	\$285.00/hr
Principal Hydrogeologist/Engineer I .....	\$265.00/hr
Senior Hydrogeologist V/Engineer V .....	\$250.00/hr
Senior Hydrogeologist IV/Engineer IV .....	\$240.00/hr
Senior Hydrogeologist III/Engineer III .....	\$230.00/hr
Senior Hydrogeologist II/Engineer II .....	\$220.00/hr
Senior Hydrogeologist I/Engineer I .....	\$210.00/hr
Project Hydrogeologist V/Engineer V .....	\$195.00/hr
Project Hydrogeologist IV/Engineer IV .....	\$185.00/hr
Project Hydrogeologist III/Engineer III .....	\$175.00/hr
Project Hydrogeologist II/Engineer II .....	\$165.00/hr
Project Hydrogeologist I/Engineer I .....	\$155.00/hr
Hydrogeologist/Engineering Assistant .....	\$120.00/hr

### District Management & Operations

District General Manager .....	\$210.00/hr
District Engineer .....	\$205.00/hr
Operations Manager .....	\$160.00/hr
District Secretary/Accountant .....	\$135.00/hr
Collection System Manager .....	\$135.00/hr
Grade V Operator .....	\$125.00/hr
Grade IV Operator .....	\$110.00/hr
Grade III Operator .....	\$100.00/hr
Grade II Operator .....	\$80.00/hr
Grade I Operator .....	\$75.00/hr
Operator in Training .....	\$75.00/hr
Collection Maintenance Worker .....	\$75.00/hr

### Creative Services

Creative Services IV .....	\$165.00/hr
Creative Services III .....	\$150.00/hr
Creative Services II .....	\$135.00/hr
Creative Services I .....	\$120.00/hr

### Publications Services

Technical Editor IV .....	\$165.00/hr
Technical Editor III .....	\$150.00/hr
Technical Editor II .....	\$135.00/hr
Technical Editor I .....	\$120.00/hr
Publications Specialist IV .....	\$120.00/hr
Publications Specialist III .....	\$110.00/hr
Publications Specialist II .....	\$100.00/hr
Publications Specialist I .....	\$90.00/hr
Clerical Administration .....	\$90.00/hr

**Expert Witness** – Court appearances, depositions, and interrogatories as expert witness will be billed at 2.00 times normal rates

**Emergency and Holidays** – Minimum charge of two hours will be billed at 1.75 times the normal rate

**Material and Outside Services** – Subcontractors, rental of special equipment, special reproductions and blueprinting, outside data processing and computer services, etc., are charged at 1.15 times the direct cost

**Travel Expenses** – Mileage at current IRS allowable rates. Per diem where overnight stay is involved is charged at cost

**Invoices, Late Charges** – All fees will be billed to Client monthly and shall be due and payable upon receipt. Invoices are delinquent if not paid within 30 days from the date of the invoice. Client agrees to pay a monthly late charge equal to 1% per month of the outstanding balance until paid in full

**Annual Increases** – Unless identified otherwise, these standard rates will increase in line with the CPI-U for the Los Angeles area per the Department of Labor Statistics (or the nearest urban area per the Department of Labor Statistics to where the work is being completed) or by 3% annually, whichever is higher

The rates listed above assume prevailing wage rates does not apply. If this assumption is incorrect Dudek reserves the right to adjust its rates accordingly

**AGENDA ITEM: Consent 4**

**CITY OF TULARE  
AGENDA ITEM TRANSMITTAL**

**Submitting Department:** Public Works - Water

**For Board Meeting of:** November 17, 2022

**Documents Attached:**    Ordinance    Resolution    Other    None

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**AGENDA ITEM:**

Receive the quarterly Potable Water Pumping and Metered Delivery Report.

**IS PUBLIC HEARING REQUIRED:**    Yes    No

**BACKGROUND/EXPLANATION:**

System loss is the difference between the volume of water pumped from the city’s municipal well system and the volume of water delivered to customers through their retail meters. This difference represents non-revenue water and is a factor indicative of the integrity of the water distribution system. Also included is the quarterly Public Works staff reports on the difference between potable water pumped and metered water deliveries over a rolling twelve-month period.

Periodically, some months have retail meter reads for periods longer or shorter than 30 or 31 days. Production well meter data is collected on a strict calendar month basis (1<sup>st</sup> through the 30<sup>th</sup> for example). This, at times, produces irregular measurements, such as metered deliveries that exceed metered production. Some months have produced irregular system losses which are reflected on the chart as a negative percentage. Industry standard for system loss is 10% or less. Over the last twelve months, the City has averaged 6.65% in system loss, well within industry standards.

**STAFF RECOMMENDATION:**

Receive the quarterly Potable Water Pumping and Metered Delivery Report.

**CITY ATTORNEY REVIEW/COMMENTS:**    Yes    N/A

**IS ADDITIONAL (NON-BUDGETED) FUNDING REQUIRED:**    Yes    No    N/A

**FUNDING SOURCE/ACCOUNT NUMBER:**

N/A

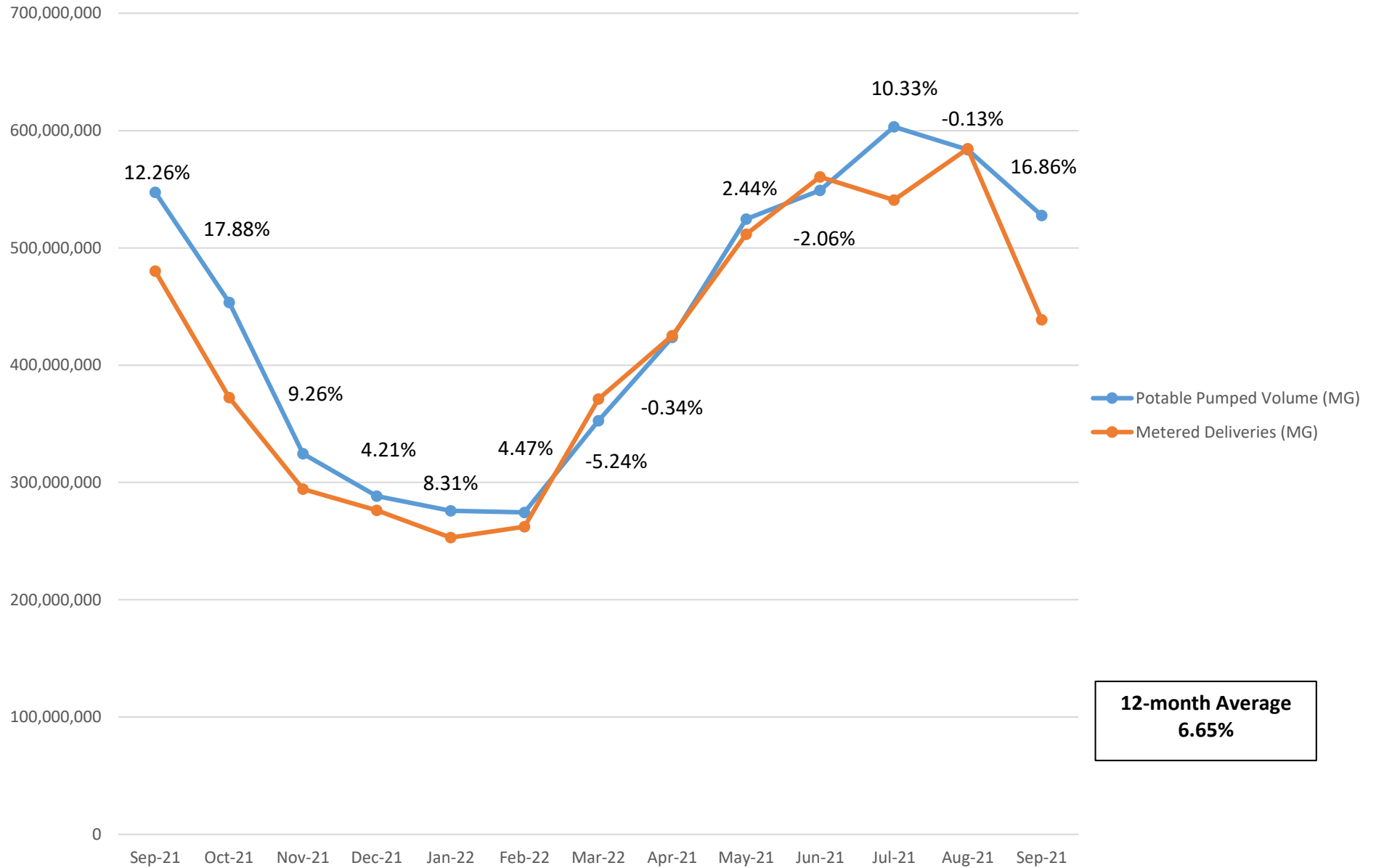
**Submitted by:** Andrew Bettencourt

**Title:** Management Analyst

**Date:** November 9, 2022

**City Manager Approval:** \_\_\_\_\_

### Potable Pumped vs Metered Delivery



**AGENDA ITEM: Consent 5**

**CITY OF TULARE  
AGENDA ITEM TRANSMITTAL**

**Submitting Department: Public Works**

**For Board Meeting of: November 17, 2022**

**Documents Attached:**    Ordinance    Resolution    Other    None

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**AGENDA ITEM:**

Receive the Public Works performance reports for October 2022.

**IS PUBLIC HEARING REQUIRED:**    Yes    No

**BACKGROUND/EXPLANATION:**

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 in October 2022 compared to October 2021. The total tonnage in October 2022 was 5,469.9 tons, an increase of 4.2% compared to October 2021 (5,251.6 tons).

There were 2,526.2 tons collected from residential customers in October, compared to 2,751.2 tons in October 2021, marking a decrease of 8.2%.

Commercial tonnage was close compared to the numbers from a year ago. In October 2022, there were 1,325.4 tons collected from commercial accounts, marking a 4.1% decrease from October 2021 (1,381.6 tons).

Roll-off tonnage increased significantly compared to 2021. There were 1,618.3 tons collected from roll-off operations in October 2022, marking a 44.6% increase from September 2021 (1,118.8).

Overall, the Solid Waste division's recycling rate for October 2022 improved compared to October 2021. The diversion rate for October 2022 was 29 percent (15% green waste, 12% recyclables, 2% food waste/compost). The diversion rate for October 2021 was 27 percent (14% green waste, 10% recyclables, 3% food waste/compost).

The City had a total of 3,925.0 tons of trash (to the landfill), resulting in a rate of 3.60 pounds per person per day for the month of October marking a decrease of 0.8% from October 2021 (3.63). 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 September 2022, water delivery, or water "sold," totaled 438.6 million gallons, 8.6% lower compared to September 2021 (480.1 million gallons). Potable water production experienced a

drop compared to last year. There were 527.6 million gallons pumped in September 2022, marking a 3.6% decrease from September 2021 (547.4 million gallons).

There was a difference of +89.0 million gallons between pumped water (527.6 million gallons) versus delivered (438.6 million gallons), which represents a system loss of 16.9%.

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 15<sup>th</sup> of the reporting month to the 14<sup>th</sup> of the following month.

In October 2022, the average standing water level depth was 227 feet, representing a 10-foot drop from a year ago. The average standing water level depth gained 9 feet compared to September 2022 (236 feet).

### **Conservation**

The overall gross gallons per capita was 254 gallons per person per day in September, 5.5% lower than it was in September 2021 (269).

Residential per capita increased compared to a year ago. The residential per capita in September (126 gallons per person) was 4.2% higher than September 2021 (121 gallons per person). The residential gallons per capita looks specifically at residential water use only.

There were 158 citations handed out in October. There were 53 citations that resulted in fines (second violations or more).

### **Sewer Collections**

Preventative Maintenance accounted for 52% of all working man hours in October, and Capital Project Services accounted for 7%.

In October, 42,800 of sewer lines were cleaned, and 12,000 feet of sewer lines were televised (preventative maintenance operations).

Approximately 20% of staff's time was spent engaged in administrative tasks related to operating the division. There was a good deal of training completed in October which led to the higher-than-normal percentage for administrative tasks.

### **Waste Water Treatment Plant**

In October, the domestic plant's daily influent average was 4.25 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 7.30 million gallons in October. 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 for an eighth straight month.

Efficiency against BOD was 98.8% in October. The combined BOD effluent was 28.0 mg/l, which is within state compliance (less than 40 mg/l).

Efficiency against TSS was 97.5% in October. The combined TSS effluent was 24.2 mg/l, which is within state compliance (less than 40 mg/l).

Efficiency against Nitrogen was 90.6% in September. The combined Nitrogen effluent was 11.3 mg/l, which is within state compliance (less than 13 mg/l).

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

Operationally, the WWTP completed 383 preventative maintenance work orders and 19 corrective work orders in October. Overall, 169 of the work orders were completed for the Domestic side of the facility and 233 for the Industrial side, 42% and 58%, respectively.

**STAFF RECOMMENDATION:**

Receive the Public Works performance reports for October 2022.

**CITY ATTORNEY REVIEW/COMMENTS:** Yes N/A

**IS ADDITIONAL (NON-BUDGETED) FUNDING REQUIRED:** Yes No N/A

**FUNDING SOURCE/ACCOUNT NUMBER:**

N/A

**Submitted by:** Andrew Bettencourt

**Title:** Management Analyst

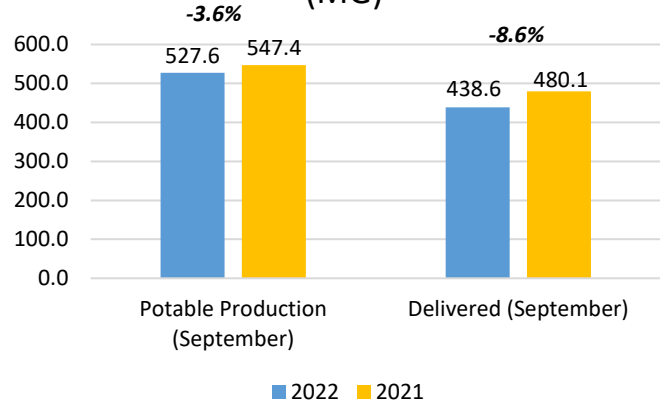
**Date:** November 9, 2022

**City Manager Approval:** \_\_\_\_\_

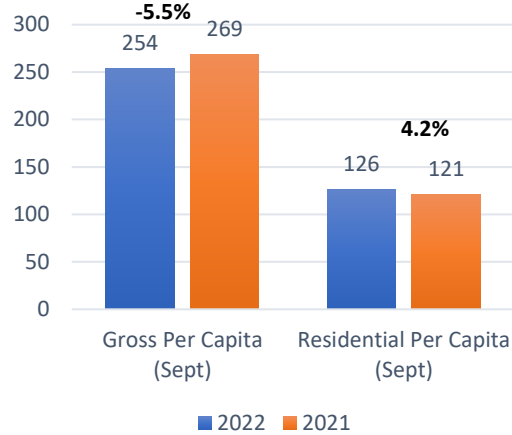


**City of Tulare Water Division  
October 2022 Dashboard**

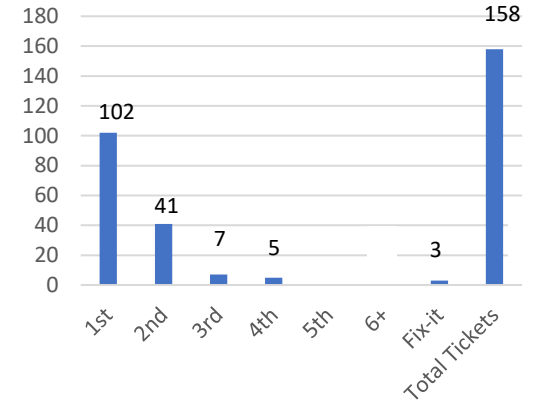
**Production & Delivery Volumes (MG)**



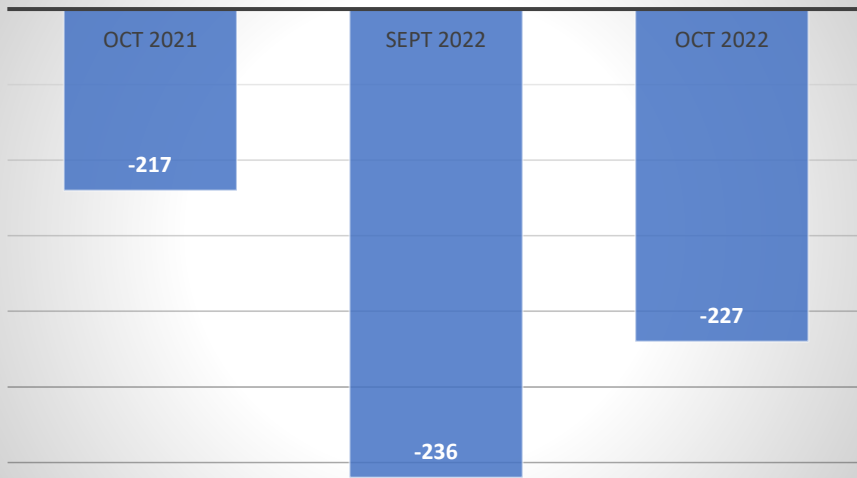
**GPCD & Residential GPCD**



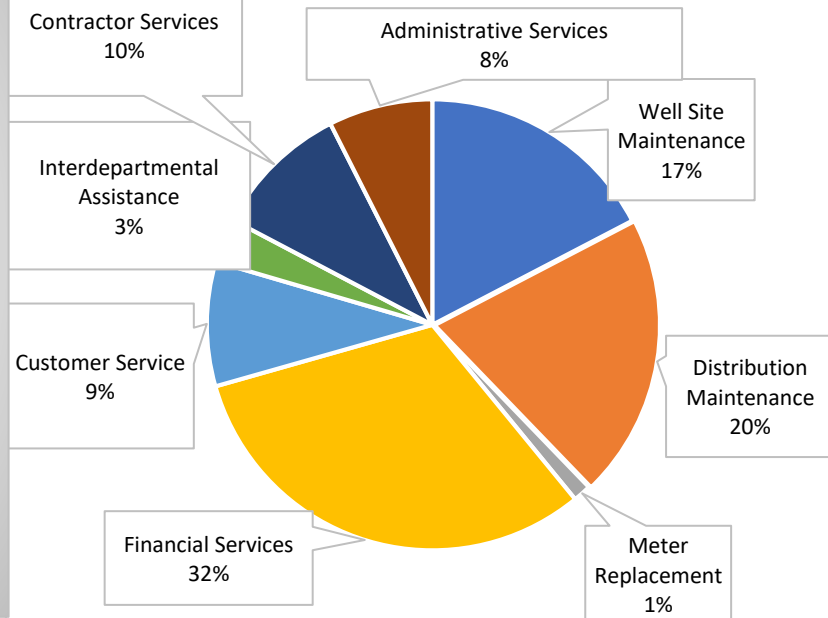
**October Water Waste Tickets**



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

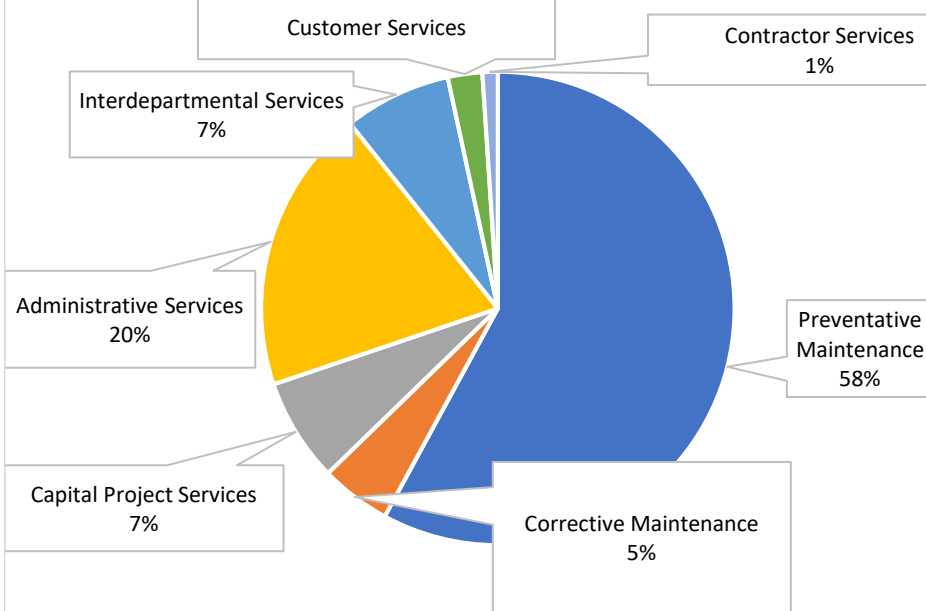


**October 2022 Water Maintenance Man Hours**

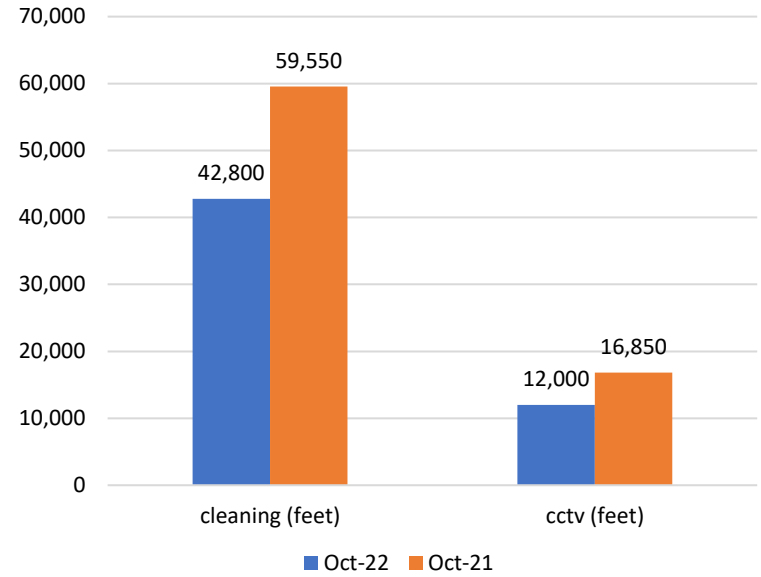


City of Tulare Sewer Collections/Solid Waste – October 2022 Dashboard

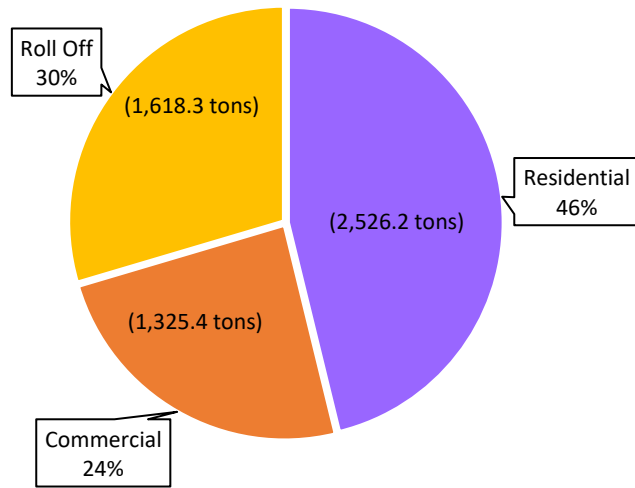
Sewer Collections Man Hour Distribution



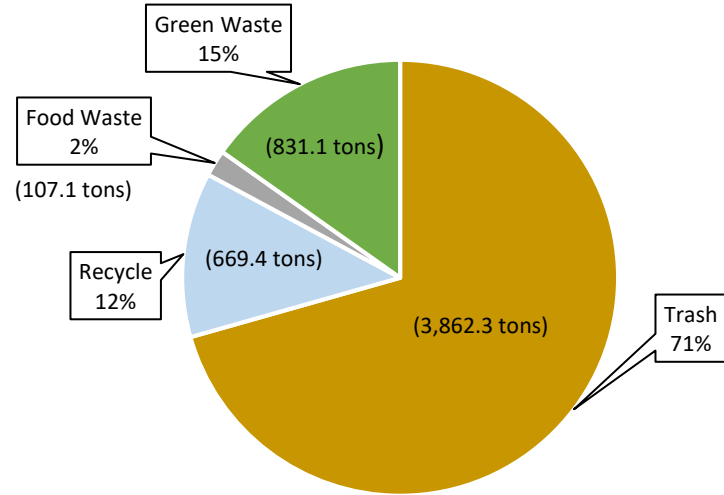
Linear Maintenance Footage



Tonnage by Division



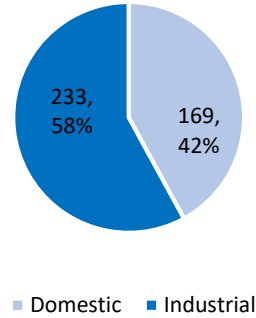
Tonnage by Type



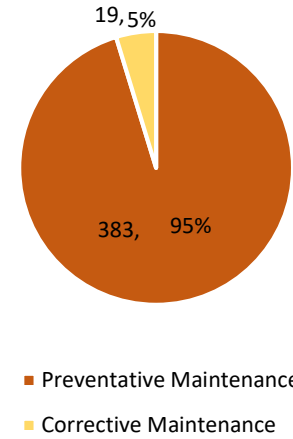
**City of Tulare WWTP Division  
October 2022 Dashboard**

Compliance			
	BOD	TSS	Nitrogen
	<40mg/l	<40mg/l	<13mg/l
Efficiency	98.8%	97.5%	90.6%
Sample Avg (mg/l)	28.0	24.2	11.33

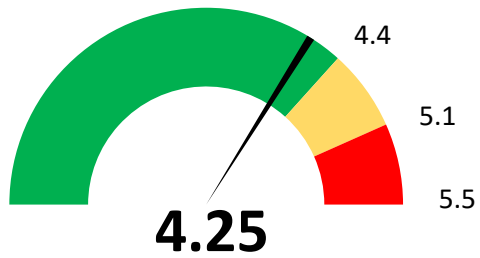
**Domestic and Industrial  
Maintenance Work  
Orders**



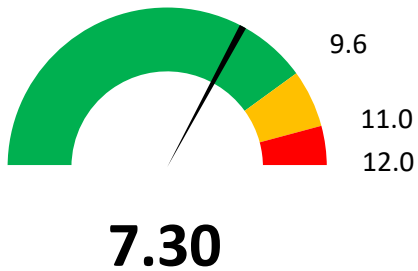
**Preventative and  
Corrective Work Orders**



Domestic Influent Daily Average (MG)



Industrial Influent Daily Average (MG)



**AGENDA ITEM: General Business 1**

**CITY OF TULARE  
AGENDA ITEM TRANSMITTAL**

**Submitting Department: Engineering Services / Project Management**

**For Board Meeting of: November 17, 2022**

**Documents Attached:**    Ordinance    Resolution    Other    None

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**AGENDA ITEM:**

Accept the Public Works Project Dashboard for November 2022.

**IS PUBLIC HEARING REQUIRED:**    Yes    No

**BACKGROUND/EXPLANATION:**

The Public Works Project Dashboard for November 2022 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 in order 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 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.

**STAFF RECOMMENDATION:**

Accept the Public Works Project Dashboard for November 2022.

**CITY ATTORNEY REVIEW/COMMENTS:** Yes N/A

**IS ADDITIONAL (NON-BUDGETED) FUNDING REQUIRED:** Yes No N/A

**FUNDING SOURCE/ACCOUNT NUMBER:**

N/A

**Submitted by:** Nick Bartsch

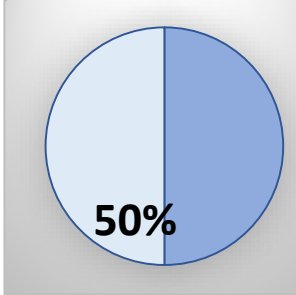
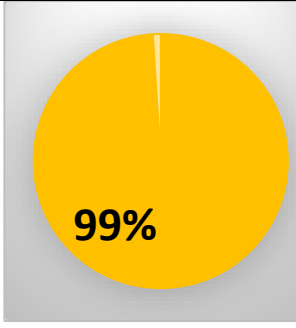
**Title:** Sr. Project Manager

**Date:** November 9, 2022

**City Manager Approval:** \_\_\_\_\_

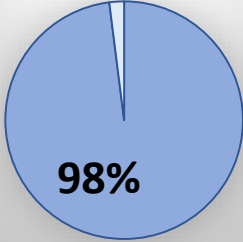
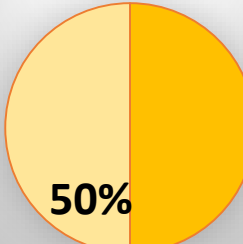
# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts		Description	Progress Update	Project Budget		Completion
<b>WT0030: Annual Meter Replacement</b>	<i>District(s):</i>	<b>All</b>	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 – 10,000 replaced to date.	<i>Total Budget:</i> <b>\$3,469,168</b>		 <p><b>50%</b></p> <p>Expected Completion <b>Ongoing</b></p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i>	<b>Water</b>			<i>Encumbered:</i> \$156,800		
	<i>Project Manager:</i>	<b>Tim Doyle</b>			<i>Spent to Date</i> \$2,833,971		
	<i>Engineer:</i>	<b>NA</b>			<i>Remaining Budget:</i> \$ 478,450		
	<i>Contractor:</i>	<b>Master Meter</b>			<b>Funding:</b> Water CIP		
<b>WT0038: Well 4-5 – J St at Cartmill Overpass</b>	<i>District(s):</i>	<b>ALL</b>	Construction of new well at the J Street/Cartmill Overpass area.	<b>Construction Equipping</b> – The project is essentially complete. The State inspected the site on 10/24/22 and gave formal approval on 10/31/22. Final closeout pending.	<i>Total Budget:</i>	<b>\$2,710,000</b>	 <p><b>99%</b></p> <p>Expected Completion: <b>Fall 2022</b></p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i>	<b>Water</b>			<i>Contract Award:</i>	\$1,488,396.00	
	<i>Project Manager:</i>	<b>Nick Bartsch</b>			<i>CO's to Date:</i>	\$91,082.26 (6.12%)	
	<i>Engineer:</i>	<b>Cannon</b>			<i>Total Contract:</i>	<b>\$1,579,478.26</b>	
	<i>Contractor:</i>	<b>W.M. Lyles</b>			<i>Contract Working Days:</i>	<b>180</b>	
			<b>Funding:</b> Water CIP (TCP Settlement Fund)				

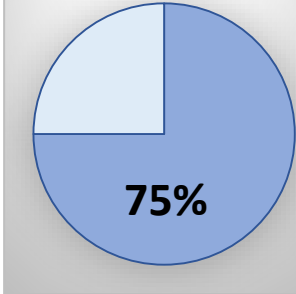
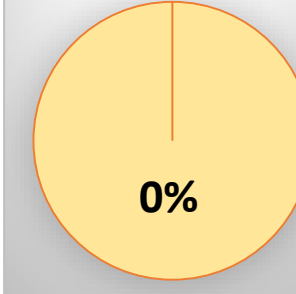
# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
<b>WT0040: SRF Grant Project (Matheny Well and Well 14 Pipeline)</b>	<i>District(s):</i> <b>ALL</b>	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.  <b>Funding:</b> Water CIP	<b>Grant Funding Agreement – Approved By State</b>  <b>Design</b> Final design revisions for the well and site equipping is ongoing.  <b>Bidding &amp; Construction</b> Pending updated plans and specs.	<b>Total Budget:</b> <b>\$4,276,440</b>	 <p><b>98%</b></p> <p>Expected Completion: <b>TBD</b></p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i> <b>Water</b>			<b>Construction Estimate:</b> \$2,967,400	
	<i>Project Manager:</i> <b>Nick Bartsch / Michael Powers</b>			<b>CO's to Date:</b> N/A	
	<i>Engineer:</i> <b>Cannon</b>			<b>Total Contract:</b> <b>TBD</b>	
	<i>Contractor:</i> <b>TBD</b>			<b>Contract Working Days:</b> <b>TBD</b>	
<b>WT0050: GIS System</b>	<i>District(s):</i> <b>All</b>	Creation of a GIS system for the City of Tulare utility departments.  <b>Funding:</b> Water CIP, Sewer CIP, Streets CIP, Storm Drain CIP, Solid Waste CIP	BPU approved a task order with GTG for 495,136.00 on 04/07/2022. Work is currently ongoing, approximately 50% of the currently scoped underground infrastructure has been mapped.	<b>Budget:</b> <b>\$672,916</b>	 <p><b>50%</b></p> <p>Expected Completion: <b>2024</b></p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i> <b>Public Works</b>			<b>Encumbered:</b> \$334,291.59	
	<i>Project Manager:</i> <b>Jason Bowling</b>			<b>Spent to Date:</b> \$187,185.50	
	<i>Contractor:</i> <b>Geographic Technologies Group</b>			<b>Remaining Budget:</b> \$151,439	
				<b>Contract Working Days:</b> <b>Ongoing</b>	

# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

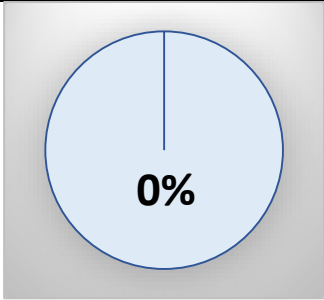
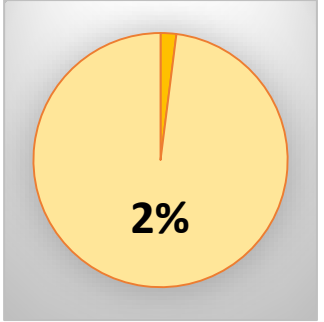
Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
<b>WT0049:</b> <b>Water Meter Infrastructure Upgrade</b>	<i>District(s):</i> <b>All</b>	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.  <b>Funding:</b> Water CIP	Core of the system is installed. All street signal-light based repeaters are installed. Additional required locations have been identified. An agenda item will be coming to the BPU in January for approval.	<i>Budget:</i> <b>\$344,500</b>	 <p><b>75%</b></p> <p>Expected Completion: <b>Late 2022</b></p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i> <b>Water</b>			<i>Spent to Date:</i> \$118,282	
	<i>Project Manager:</i> <b>Tim Doyle</b>			<i>Remaining Budget:</i> \$226,217	
	<i>Contractor:</i> <b>Master Meter</b>			<i>Contract Working Days:</i> Ongoing	
<b>WT0034:</b> <b>Electrical System Upgrades</b>	<i>District(s):</i> <b>All</b>	Installation of variable frequency drive (VFD) at Well Site 34 (Cross and Delwood). <b>Funding:</b> Water CIP	Install, configure, start up and testing of new VFD. Start date 4/29/2022	<i>Total Budget:</i> <b>\$1,165,000</b>	 <p><b>0%</b></p> <p>Design → R.O.W. → Const.</p> <p>Expected Completion: <b>TBD</b></p>
	<i>Division:</i> <b>Water</b>			<i>Encumbered:</i> \$0	
	<i>Project Manager:</i> <b>Tim Doyle</b>			<i>Spent to Date:</i> \$ 648,062	
	<i>Engineer:</i> <b>TBD</b>			<i>Remaining Budget:</i> <b>\$516,938</b>	
	<i>Contractor:</i> <b>TBD</b>			<i>Contract Working Days:</i> <b>TBD</b>	



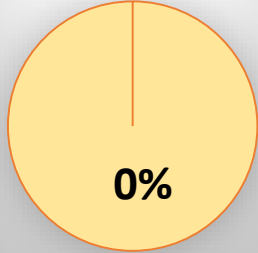
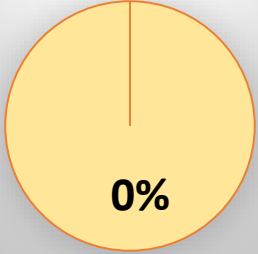
# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts		Description	Progress Update	Project Budget	Completion	
<b>WT0033:</b> <b>Groundwater Recharge Basin</b>	<i>District(s):</i>	<b>NA</b>	Reviewing possible groundwater basin locations for future use. Coordination with Tulare Irrigation District.	Exploring locations, and waiting for revised Water Master Plans.	<i>Total Budget:</i>	<b>\$400,000</b>	 <p><b>0%</b></p> <p>Expected Completion <b>Late 2022</b></p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i>	<b>Water</b>			<i>Construction Estimate:</i>	<b>TBD</b>	
	<i>Project Manager:</i>	<b>Trisha Whitfield</b>			<i>CO's to Date:</i>	<b>N/A</b>	
	<i>Engineer:</i>	<b>TBD</b>			<i>Total Contract:</i>	<b>TBD</b>	
	<i>Contractor:</i>	<b>TBD</b>			<i>Contract Working Days:</i>	<b>TBD</b>	
			<b>Funding:</b> Water CIP				
<b>WW0034:</b> <b>Pumps Sand Blasting &amp; Painting</b>	<i>District(s):</i>	<b>NA</b>	This project is to repaint the pumps and the piping at the domestic pump gallery, the industrial digester internal mixing pumps, motors and piping, the anaerobic digester pumps, valves and pipes, and the industrial waste storage tank (WAS tank). This painting will prevent the degradation of the structures and associated equipment.	Staff is working on scoping project for bid.	<i>Total Budget:</i>	<b>\$146,500</b>	 <p><b>2%</b></p> <p>Expected Completion: <b>TBD</b></p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i>	<b>WWTP</b>			<i>Contract Award:</i>	<b>TBD</b>	
	<i>Project Manager:</i>	<b>Trisha Whitfield</b>			<i>Total Contract:</i>	<b>TBD</b>	
	<i>Engineer:</i>				<i>Contract Working Days:</i>	<b>TBD</b>	
	<i>Contractor:</i>						
			<b>Funding:</b> Sewer CIP				

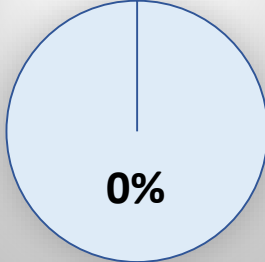
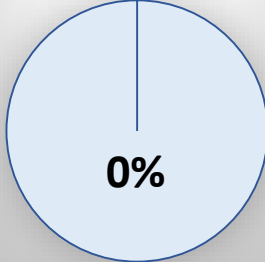
# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
<b>WW0037:</b> <b>Aeration</b> <b>Piping and</b> <b>Valve Rehab</b>	<i>District(s):</i> <b>NA</b>	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> <b>\$155,000</b>	 <p><b>0%</b></p> <p>Design → R.O.W. → Const.</p> <p>Expected Completion: <b>TBD</b></p>
	<i>Division:</i> <b>WWTP</b>			<i>Contract Award:</i> <b>TBD</b>	
	<i>Project Manager:</i> <b>Trisha Whitfield</b>			<i>Total Contract:</i> <b>TBD</b>	
	<i>Engineer:</i>			<i>Contract Working Days:</i> <b>TBD</b>	
	<i>Contractor:</i>				
<b>WW0040:</b> <b>Effluent</b> <b>Discharge</b> <b>Lagoon Gate</b> <b>Replacement</b>	<i>District(s):</i> <b>NA</b>	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 maintenance project.	<i>Budget:</i> <b>\$185,000</b>	 <p><b>0%</b></p> <p>Design → R.O.W. → Const.</p> <p>Expected Completion: <b>TBD</b></p>
	<i>Division:</i> <b>WWTP</b>			<i>Contract Award:</i> <b>TBD</b>	
	<i>Project Manager:</i> <b>Trisha Whitfield</b>			<i>Total Contract:</i> <b>TBD</b>	
	<i>Designer / Engineer:</i> <b>NA</b>			<i>Contract Working Days:</i> <b>TBD</b>	
	<i>Contractor:</i> <b>NA</b>			<i>Funding:</i> Sewer CIP	

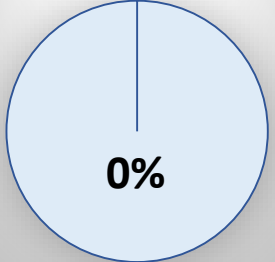


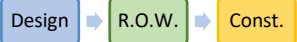
# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
<b>WW0047:</b> <b>WWTP Facility Upgrades</b>	District(s): <b>NA</b>	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.	Accruing funding for new/upgraded administration building. Looking to start design in 2022. Project will be combined with Domestic Plant Expansion.	Budget: <b>\$1,250,000</b>	 <p>0%</p> <p>Expected Completion: <b>TBD</b></p> <p>Design → R.O.W. → Const.</p>
	Division: <b>WWTP</b>			Contract Award: <b>TBD</b>	
	Project Manager: <b>Trisha Whitfield</b>			Total Contract: <b>TBD</b>	
	Designer / Engineer: <b>TBD</b>			Contract Working Days: <b>TBD</b>	
	Contractor: <b>TBD</b>				
	<b>Funding:</b> Sewer CIP				
<b>WT0036:</b> <b>Well 40 Treatment</b>	District(s): <b>1</b>	Well 40 (E Street, north of Paige) is a possible site for arsenic removal. This project will be implemented if the well violates the maximum contamination level.	Well 40 arsenic treatment grant application is pending. Well 40 is still in compliance as of October 2021 at 9.5 ppb.	Budget: <b>\$1,500,000</b>	 <p>0%</p> <p>Expected Completion: <b>TBD</b></p> <p>Design → R.O.W. → Const.</p>
	Division: <b>Water</b>			Total Contract: <b>TBD</b>	
	Project Manager: <b>Tim Doyle</b>			Contract Working Days: <b>TBD</b>	
	Designer / Engineer: <b>TBD</b>				
	Contractor: <b>TBD</b>				
	<b>Funding:</b> Water CIP				

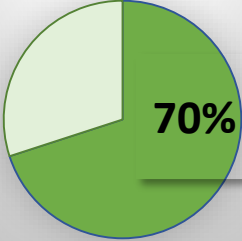

# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts		Description	Progress Update	Project Budget		Completion	
<b>WT0055:</b> <b>Highway 99 Water Crossing at Washington Ave.</b>	<i>District(s):</i>	<b>4</b>	Construction of a water main under Highway 99 between Prosperity and Cartmill.	<b>Design</b> The Board approved a contract with Provost & Pritchard on 8/4/22.	<i>Budget:</i>	<b>\$1,400,000</b>	 <p><b>0%</b></p>	
	<i>Division:</i>	<b>Water</b>			<i>Construction Estimate:</i>	<b>\$995,000</b>		
	<i>Project Manager:</i>	<b>Michael Powers</b>	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.		<i>CO's to Date:</i>	<b>N/A</b>		
	<i>Designer / Engineer:</i>	<b>Provost &amp; Pritchard</b>			<i>Total Contract:</i>	<b>TBD</b>		Expected Completion: <b>TBD</b>
	<i>Contractor:</i>	<b>TBD</b>				<i>Contract Working Days:</i>		
<b>Funding:</b> Water DIF; Water CIP								
<b>EN0084:</b> <b>Pleasant Avenue Improvements</b>	<i>District(s):</i>	<b>1 &amp; 2</b>	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.	<b>Construction</b> The project was broken into 6 phases.  <b>Phases A - E</b> (Enterprise St. – H St.) – <i>Complete</i>  <b>Phase F</b> (Pleasant Ave./West St. Intersection) – Final Traffic Signal Coordination - <i>Ongoing</i>	<i>Total Budget:</i>	<b>\$7,760,680</b>	 <p><b>98%</b></p>	
	<i>Division:</i>	<b>Engineering</b>			<i>Construction Award:</i>	<b>\$5,256,442.08</b>		
	<i>Project Manager:</i>	<b>Nick Bartsch</b>	Realigns West Street intersection and installs improvements for future traffic signals.		<i>CO's to Date:</i>	<b>\$ 341,957.73 (6.5%)</b>		Expected Completion: <b>Fall 2022</b>
	<i>Engineer:</i>	<b>Provost &amp; Pritchard</b>			<i>SCE Undergrounding</i>	<b>\$327,030</b>		
	<i>Contractor:</i>	<b>Dawson-Mauldin, LLC.</b>			<i>Total Contract:</i>	<b>\$5,925,429.81</b>		
<b>Funding:</b> Measure R, Water CIP, Sewer CIP			<i>Contract Working Days:</i>	<b>225</b>				

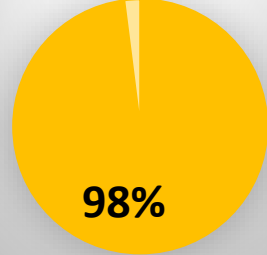
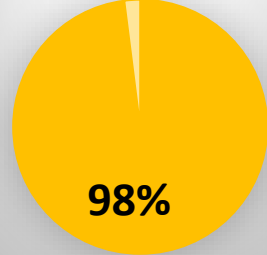
# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
<b>EN0088:</b> <b>Prosperity / West Traffic Signal</b>	<i>District(s):</i> <b>1 &amp; 2</b>	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 drain, and TID facilities.	<b>Design</b> is complete, and <b>ROW</b> acquisition is ongoing. 4 out of 6 Properties are in escrow. A Resolution of Necessity was approved by the City Council on 11/1/22. Anticipated to bid in Winter 2022 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>	<i>Total Budget:</i> <b>\$3,486,840</b>	 <p>70%</p>
	<i>Division:</i> <b>Engineering</b>			<i>Construction Estimate:</i> <b>\$3,295,446</b>	
	<i>Project Manager:</i> <b>Nick Bartsch</b>			<i>CO's to Date:</i> N/A	
	<i>Engineer:</i> <b>QK</b>			<i>Total Contract:</i> TBD	
	<i>Contractor:</i> <b>TBD</b>			<i>Contract Working Days:</i> TBD	
		<b>Funding:</b> Measure R, Gas Tax, Water CIP, Sewer CIP			Expected Completion <b>2023</b>
					

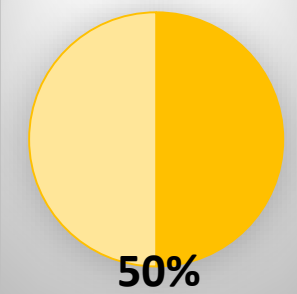
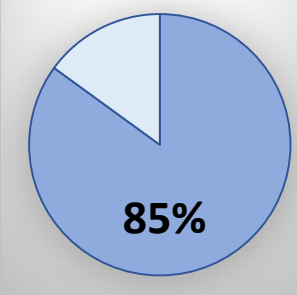
# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts		Description	Progress Update	Project Budget	Completion	
<b>EN0090 – Sequoia-Spruce Tracts Improvements</b>	<i>District(s):</i>	<b>4</b>	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.  <b>Funding:</b> Measure R, Gas Tax SB1 (RMRA), Water CIP, Sewer CIP, Storm Drain CIP	<b>Construction</b> The project was broken into 5 phases. <b>Phase 1-4</b> - (Spruce St.: Bardsley Ave. to Sierra Ave.; Kern Ave. & Sequoia Ave. – Dayton - Spruce) - <i>Complete</i> .  <b>Phase 5</b> - (Spruce St. Sierra Ave. – Tulare Ave.) – Final Paving Remediation - <i>Pending</i>	<i>Total Budget:</i>	<b>\$8,169,148</b>	 <p>98%</p> <p>Expected Completion:</p> <p><b>Fall 2022</b></p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i>	<b>Engineering</b>			<i>Contract Award:</i>	<b>\$6,045,366.78</b>	
	<i>Project Manager:</i>	<b>Nick Bartsch</b>			<i>CO's to Date:</i>	<b>-\$92,238.16 (-1.53%)</b>	
	<i>Engineer:</i>	<b>Peters Engineering Group</b>			<i>Total Contract:</i>	<b>\$5,953,128.62</b>	
	<i>Contractor:</i>	<b>99 Pipeline, Inc.</b>			<i>Contract Working Days:</i>	<b>270</b>	
<b>EN0091: Elliott Tract Improvements</b>	<i>District(s):</i>	<b>1</b>	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.  <b>Funding:</b> Gas Tax, Gas Tax (RMRA) SB1, Water CIP, Sewer CIP, Streets CIP, Storm Drain CIP	<b>Construction</b> All phases of work have been completed. Final Punch List work is ongoing. Closeout - <i>Pending</i>	<i>Total Budget:</i>	<b>\$5,566,373</b>	 <p>98%</p> <p>Expected Completion:</p> <p><b>Summer 2022</b></p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i>	<b>Engineering</b>			<i>Contract Award:</i>	<b>\$4,136,815</b>	
	<i>Project Manager:</i>	<b>Nick Bartsch</b>			<i>CO's to Date:</i>	<b>\$46,507.44 (1.11%)</b>	
	<i>Engineer:</i>	<b>4Creeks</b>			<i>Total Contract:</i>	<b>\$4,183,322</b>	
	<i>Contractor:</i>	<b>Dawson-Mauldin, LLC.</b>			<i>Contract Working Days:</i>	<b>190</b>	

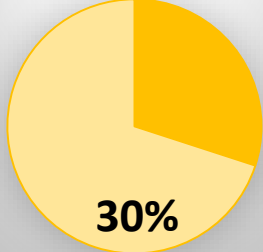

# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
<b>EN0092:</b> <b>Pratt St. / Mefford-Choice Tracts Improvements</b>	<i>District(s):</i> <b>1 &amp; 2</b>	Pavement management system and utility project on Pratt (Bardsley-Inyo), Walter (Bardsley-Elm), Oliver (Bardsley-Elm), Cleveland (Bardsley-Elm), Victoria (Bardsley-Elm), Elm (Howard-D Street), and "C" Street (Elm-Alpine). Includes ADA concrete work and water, sewer and storm drain facilities.  <b>Funding:</b> Measure R, Gas Tax, CDBG, Gas Tax (RMRA) SB1, Water CIP, Sewer CIP, Streets CIP, Storm Drain CIP	<b>Construction:</b> Started 2/25/22; Project was broken into 5 Phases  <b>Phase 1,5</b> (Walter St. & Oliver St.: Bardsley – Elm); (Elm Ave.: Pratt St. – D St.; C St.: Elm – Sonora) – Complete  <b>Phase 3</b> (Pratt St.: Bardsley – Sonora) - Utilities – Ongoing	<i>Budget:</i> <b>\$8,697,765</b>	 <p><b>50%</b></p> <p>Expected Completion: <b>Early 2023</b></p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i> <b>Engineering</b>			<i>Contract Award:</i> <b>\$6,782,277</b>	
	<i>Project Manager:</i> <b>David Dodson</b>			<i>CO's to Date:</i> <b>-\$16,453.11 (0.24%)</b>	
	<i>Designer / Engineer:</i> <b>Provost &amp; Pritchard</b>			<b>Total Contract:</b> <b>\$6,765,823.89</b>	
	<i>Contractor:</i> <b>Dawson-Mauldin, LLC.</b>			<b>Contract Working Days:</b> <b>220</b>	
<b>EN0093:</b> <b>Prosperity &amp; J St. Intersection Improvements</b>	<i>District(s):</i> <b>2 &amp; 4</b>	CRISI Grant funded project to add protected left movements for E/bound & W/bound traffic at Prosperity and J Street, add a pre-signal in advance of the UPRR crossing, and install ADA compliant pedestrian improvements.  <b>Funding:</b> Gas Tax (HUTA), CRISI Grant	<b>Design:</b> Design and coordination with Union Pacific Railroad is ongoing	<i>Budget:</i> <b>\$2,800,000</b>	 <p><b>85%</b></p> <p>Expected Completion: <b>2023</b></p> <p>Design → R.O.W. → Const.</p>
	<i>Division:</i> <b>Engineering</b>			<i>Construction Estimate (City Portion):</i> <b>\$700,000</b>	
	<i>Project Manager:</i> <b>Nick Bartsch</b>			<i>CO's to Date:</i> <b>N/A</b>	
	<i>Designer / Engineer:</i> <b>Peters Engineering Group</b>			<i>Total Contract:</i> <b>TBD</b>	
	<i>Contractor:</i> <b>TBD</b>			<b>Contract Working Days:</b> <b>TBD</b>	

# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

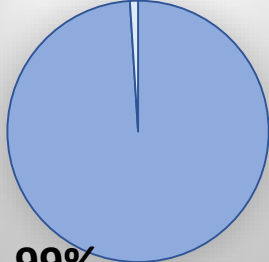
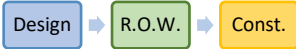
Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
<b>EN0094: Sycamore &amp; San Joaquin Improvements</b>	<i>District(s):</i> <b>4</b>	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.  <b>Funding:</b> Gas Tax (RMRA), CDBG, Water CIP, Sewer CIP, Streets CIP, Storm Drain CIP	<b>Construction:</b> <i>Started on 5/25/22; Project was broken into 6 Phases.</i>  <i>Due to existing utility conflicts in Phase 1, the contractor began work in Phase 5.</i>  <b>Phase 5 (San Joaquin Ave. between O St. &amp; Cherry St.) – Utility and Concrete work - Ongoing</b>  <b>Phase 1 (King St.: O St. – Cherry St.) – Utility and Concrete work - Ongoing</b>	<b>Budget:</b> <b>\$8,743,192</b>	 <p>30%</p>
	<i>Division:</i> <b>Engineering</b>			<i>Contract Award:</i> <b>\$6,652,485.50</b>	
	<i>Project Manager:</i> <b>David Dodson</b>			<i>CO's to Date:</i> <b>\$7,885.00</b>	
	<i>Designer / Engineer:</i> <b>Peters Engineering Group</b>			<b>Total Contract:</b> <b>\$6,660,370.50</b>	
	<i>Contractor:</i> <b>Floyd Johnston Construction Company, Inc.</b>			<b>Contract Working Days:</b> <b>240</b>	
					<p>Expected Completion: <b>June 2023</b></p> 



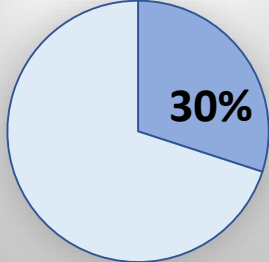
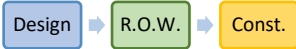
# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion	
<b>EN0095: Academy &amp; Apricot Improvements</b>	<b>District(s):</b> 4 <b>Division:</b> Engineering	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.	<b>Design</b> The design is essentially complete and the project was expected to go out to bid for construction in Late 2022.	<b>Budget:</b> \$7,434,068	 <p>99%</p>	
	<b>Project Manager:</b> David Dodson			<b>Construction Estimate (City Portion):</b> \$6,881,770		<b>CO's to Date:</b> N/A
	<b>Designer / Engineer:</b> 4 Creeks			<b>Total Contract:</b> TBD		<b>Contract Working Days:</b> TBD
	<b>Contractor:</b> TBD			<b>Bidding &amp; Award:</b> This contract will be brought to the City Council and Board of Public Utilities for approval.		*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.
	<b>Funding:</b> Gas Tax (RMRA/HUTA), Water CIP, Sewer CIP, Streets CIP, Storm Drain CIP			Expected Completion: <b>June 2023*</b>		

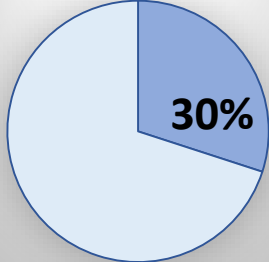
# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
<b>EN0098:</b> <b>Various Streets Northeast of Tulare Ave. and Dayton St. - Improvements</b>	<i>District(s):</i> <b>3</b> <i>Division:</i> <b>Engineering</b>	Pavement Management System / Utility project on Academy Ave. between Dayton St. and Laspina St; Stanley Dr. between Lane St. and Academy Ave.; La Mesa Ave. between Dayton St. and Spruce St.; Burton Ave. east of Lane St.; Miracle Ct.; Dayton St. between Tulare Ave. and La Mesa Ave.; Lane St. between Tulare Ave. and Burton Ave.; and Canby St. between Tulare Ave. and the Santa Fe Trail. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.  <b>Funding:</b> Gas Tax (RMRA), Water CIP, Sewer CIP, Storm Drain CIP	<b>Design</b> The Board approved a contract with Peters Engineering Group on 6/30/22.  30% Design Meeting held on 10/14/22.	<i>Budget:</i> <b>\$6,807,467</b>	 <p>Expected Completion: <b>June 2024</b></p> 
	<i>Project Manager:</i> <b>David Dodson</b>			<i>Construction Estimate:</i> <b>\$4,473,139</b>	
	<i>Designer / Engineer:</i> <b>Peters Engineering Group</b>			<i>CO's to Date:</i> <b>N/A</b>	
	<i>Contractor:</i> <b>TBD</b>			<i>Total Contract:</i> <b>TBD</b>	
				<i>Contract Working Days:</i> <b>TBD</b>	

# ENGINEERING SERVICES / PROJECT MANAGEMENT DASHBOARD

Date: November 17, 2022

Project Name	Contacts	Description	Progress Update	Project Budget	Completion
<b>EN0099:</b> <b>Mt. View St.</b> <b>Improvements</b>	<i>District(s):</i> <b>5</b>	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.  <b>Funding:</b> Gas Tax (RMRA), Water CIP, Sewer CIP, Streets CIP, Storm Drain CIP	<b>Design</b> The Board approved a contract with 4 Creeks on 6/30/22.  30% Design Meeting held on 10/24/22.	<i>Budget:</i> <b>\$5,521,134</b>	 <p>30%</p>
	<i>Division:</i> <b>Engineering</b>			<i>Construction Estimate:</i> <b>\$3,620,698</b>	
	<i>Project Manager:</i> <b>David Dodson</b>			<i>CO's to Date:</i> <b>N/A</b>	
	<i>Designer / Engineer:</i> <b>4 Creeks</b>			<i>Total Contract:</i> <b>TBD</b>	
	<i>Contractor:</i> <b>TBD</b>			Contract Working Days: <b>TBD</b>	
					Expected Completion: <b>June 2024</b>
					