

AGENDA
City of Tulare
Board of Public Utilities Commission

Thursday, November 18, 2021
4:00 p.m.

Tulare Public Library & Council Chambers
491 North M Street, Tulare, California, 93274

MISSION STATEMENT

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

To access materials related to this meeting, go to
<https://www.tulare.ca.gov/government/agendas-staff-reports-minutes-audio-listing/-toggle-all>
or use your smartphone camera and scan the QR code.



I. CALL TO ORDER REGULAR MEETING

II. PLEDGE OF ALLEGIANCE AND INVOCATION

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

IV. 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.

V. 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 21, 2021 regular meeting.
- (2) Accept the investments report for October 2021.
- (3) Accept the Financial Status Report for October 2021.
- (4) Accept as complete the contract with W.M. Lyles of Fresno, CA for the TCP Mitigation Project - Group 3 – Well 35 and Well 44 (Project WT0046); and authorize the City Engineer to sign the Notice of Completion and direct the City Clerk to file the Notice of Completion with the Tulare County Recorder's Office.
- (5) Receive the quarterly Potable Water Pumping and Metered Delivery Report.
- (6) Receive the Public Works performance reports for October 2021.

- (7) Accept as complete the contract with Dawson-Mauldin, LLC of Selma, California for the FY 2017-2018 & 2018-2019 Alley Sewer Replacement (Project SW0014); and authorize the City Engineer to sign the Notice of Completion and direct the City Clerk to file the Notice of Completion with the Tulare County Recorder's Office.

VI. ITEMS OF INTEREST (may include City Council, Planning Commission, Mid-Kaweah GSA updates)
– GC 54954.2(3)

VII. ADJOURNMENT OF REGULAR MEETING

In compliance with the Americans with Disabilities Act and the Brown Act, if you need special assistance to participate in this meeting, including the receipt of the agenda and documents in the agenda package in an alternate format, please contact the City Manager's Office at (559) 684-4200. Notification of 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting (28 CFR 35.102-35, 104 ADA Title I), and allow for the preparation of documents in the appropriate alternate format.

[Note: Pursuant to Government Code 54957.5 - Effective 7/1/08 Documents produced and distributed less than 72 hours prior to or during an open session of a regular meeting to a majority of the legislative body regarding any item on the agenda will be made available for public inspection at the meeting and at the City Clerk's Office at City Hall located at 411 East Kern Avenue during normal business hours.]

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

November 4, 2021

A regular meeting of the Board of Public Utilities of the City of Tulare was held on Thursday, November 4, 2021 at 4:00 p.m. in the Tulare Public Library & Council Chamber, 491 North M Street.

BPU PRESENT: Thomas Griesbach, Renee Soto, Ray Fonseca, Howard Stroman

BPU ABSENT: Tony Sozinho

STAFF PRESENT: Marc Mondell, Sebastian Silveira, Trisha Whitfield, Darlene Thompson, Michael Miller, Eric Furtado, Tim Doyle, John Machado, Andrew Bettencourt, Nick Bartsch, Melissa Hermann

I. CALL TO ORDER REGULAR MEETING

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

II. PLEDGE OF ALLEGIANCE AND INVOCATION

President Stroman led the Pledge of Allegiance and gave an invocation.

III. CITIZEN COMMENTS

There were no citizen comments.

IV. COMMUNICATIONS

There were no items for this section of the agenda.

V. CONSENT CALENDAR

It was moved by Vice President Fonseca, seconded by Board Member Griesbach, and carried 4 to 0 (Board Member Sozinho absent) that the items on the Consent Calendar be approved as presented with the exception of Item 1.

- (1) Approve minutes of the October 21, 2021 regular meeting.** Board Member Griesbach pulled this item for correction. It was moved by Board Member Griesbach, seconded by President Stroman, and carried 4 to 0 (Board Member Sozinho absent) to approve the item as correct.
- (2) Accept the investments report for September 2021.**

VI. GENERAL BUSINESS

- (1) **Award the purchase of two complete Roll-off Refuse Trucks to EM Tharp Inc., d.b.a. Golden State Peterbilt, of Porterville, CA using Sourcewell Contract No. 060920-PMC in the amount of \$436,147.54, which includes all fees, tax and shipping.** Assistant Public Works Director Tim Doyle provided a report for the Board's review and consideration. Questions posed by the Board were responded to by staff. Following discussion, it was moved by President Stroman, seconded by Board Member Soto, and carried 4 to 0 (Board Member Sozinho absent) to approve the item as presented.
- (2) **Award the purchase of four complete Automated Side Loader Refuse Trucks to EM Tharp Inc., d.b.a. Golden State Peterbilt, of Porterville, CA using Sourcewell Contract No. 060920-PMC in the amount of \$1,162,059.60, which includes all fees, tax and shipping.** Assistant Public Works Director Tim Doyle provided a report for the Board's review and consideration. Questions posed by the Board were responded to by staff. Following discussion, it was moved by Vice President Fonseca, seconded by Board Member Griesbach, and carried 4 to 0 (Board Member Sozinho absent) to approve the item as presented.
- (3) **Award and authorize the City Manager to sign a contract with Techno Coatings Inc. of Anaheim, CA in the amount of \$397,400 for Project WT0051 – Water Tower Rehabilitation and authorize the City Manager or designee to approve contract change orders in an amount not to exceed 10% of the awarded amount (\$39,740.00).** Public comment was received by Don and Janet LeBaron regarding the artwork for the water tower. Public Works Director Trisha Whitfield provided a report for the Board's review and consideration. After discussion, it was moved by President Stroman, seconded by Vice President Fonseca, and carried 4 to 0 (Board Member Sozinho absent) to approve the item as presented.

VII. ITEMS OF INTEREST

Items of interest were discussed amongst the Board and staff.

VIII. ADJOURNMENT OF REGULAR MEETING

President Stroman adjourned the regular meeting at 5:05 p.m.

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

ATTEST:

Secretary of the Board of
Public Utilities Commissioners

**CITY OF TULARE
SUMMARY TREASURER'S REPORT
SUMMARY OF ALL INVESTMENTS
OCTOBER 31, 2021**

AGENDA ITEM: Consent 2

<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	182,573,270	180,747,914	0.655%	92.13%
RESTRICTED INVESTMENTS - SEE PAGE 3	15,587,902	15,587,902	N/A	7.87%
TOTAL INVESTMENTS	<u>198,161,172</u>	<u>196,335,816</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 8, 2021.

Presented to the Board of Public Utility Commissioners on November 8, 2021.

Respectfully submitted, Darlene J. Thompson, CPA, Finance Director/Treasurer

Darlene J. Thompson

11-8-21

Date

CITY OF TULARE
SUMMARY TREASURER'S REPORT, CONTINUED
SUMMARY OF UNRESTRICTED INVESTMENTS
OCTOBER 31, 2021

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
							THIS MONTH	ANNUAL	% OF
							LAST MONTH	THIS MONTH	U/I~
Petty Cash	N/A	N/A	N/A	N/A	N/A	12,800	N/A	N/A	0.01%
		N/A	None			12,800	N/A	N/A	
Checking Account - City	Wells Fargo Bank	N/A	N/A	N/A	N/A	692,413	N/A	N/A	0.38%
		On Demand	None			692,413	N/A	N/A	
						Balance per bank is \$3,231,098			
Local Agency Investment Fund (LAIF)	State of California	Various	N/A	N/A	N/A	36,500,000	(4,611)	74,095	19.99%
		On Demand	0.203%		*	36,495,389	(6,633)	6,175	
Sub-Total			N/A	N/A		37,205,213	(4,611)	74,095	20.38%
			0.199%			37,200,602	(6,633)	6,175	
Fixed Income Investments	Various (See page 4-7)		N/A	N/A		Per BNY WTC 145,368,057	(1,820,745)	1,110,635	79.62%
Investments in Safekeeping With BNY Western Trust Company			0.770%			143,547,312	(853,076)	92,553	
TOTAL UNRESTRICTED INVESTMENTS			N/A	N/A		182,573,270	(1,825,356)	1,184,730	100.00%
			0.655%			180,747,914	(859,709)	98,728	

* LAIF market values are based on the most currently available amortized cost information - September, 2021:

0.999873661

~ U/I = Unrestricted Investments

CITY OF TULARE
SUMMARY TREASURER'S REPORT, CONTINUED
SUMMARY OF RESTRICTED INVESTMENTS
OCTOBER 31, 2021

TYPE OF INVESTMENT	ISSUER OF INVESTMENT	ACQUISITION DATE	MATURITY DATE	STATED INTEREST RATE	PAR VALUE	BOOK VALUE	MARKET VALUE	BALANCES AS-OF DATE	
Bond Funds (All are Managed by U.S. Bank Trust Except LAIF):									
2018 Lease Revenue and Refunding Bonds (Account No. 244938000)									
First American Govt Fd	U.S. Bank Trust	Various	On Demand	Various	N/A	1,701,663	1,701,663	10-31-21	
				Reserve Fund		1,701,663	1,701,663		
2015 Sewer Revenue Refunding Bonds (Account No. 2615940000)									
First American Govt Fd	U.S. Bank Trust	Various	On Demand	Various	N/A	49,692	49,692	10-31-21	
Investment Repurchase GIC	Bayerische Landesbank	11-15-15	11-15-25	1.960%	N/A	5,032,685	5,032,685	10-31-21	
				Reserve Fund		5,082,377	5,082,377		
2016 Sewer Revenue Refunding Bonds (Account No. 231687000)									
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	12	12	10-31-21	
						12	12		
2020 Sewer Revenue Refunding Bonds (Account No. 230396000)									
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	16,224	16,224	10-31-21	
						16,224	16,224		
2017 Water Revenue Bonds (Account No. 219189000)									
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	1	1	10-31-21	
						1	1		
2020 Water Revenue Bonds (Account No. 250953000)									
U S Bk Mmkt	U.S. Bank Trust	Various	On Demand	Various	N/A	8,787,622	8,787,622	10-31-21	
						8,787,622	8,787,622		
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	3	3	10-31-21	
						3	3		
TOTAL BOND FUNDS						<u>15,587,902</u>	<u>15,587,902</u>		
Restricted Insurance Deposits Managed by Fiscal Agents:									
Workers' Comp. Fund	(61)	Various	N/A	N/A	Various	N/A	0	0 *	06-30-20
General Insurance Fund	(62)	Various	N/A	N/A	Various	N/A	0	0 *	06-30-20
					* Adjusted annually		0	0	
TOTAL RESTRICTED INVESTMENTS							<u>15,587,902</u>	<u>15,587,902</u>	
				<i>Book Value % of Total Investments =</i>					
						7.87%			

**CITY OF TULARE
SUMMARY TREASURER'S REPORT, CONTINUED
FIXED INCOME INVESTMENTS
OCTOBER 31, 2021**

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
<u>U.S. GOVERNMENT AGENCY OBLIGATIONS</u>								
				**		Per BNY WTC		
Federal Farm Credit Bks Funding Corp		06-17-20			2,000,000	2,000,000	(3,120)	11,600
	3133ELJ47	06-17-24	C	0.580%		1,996,880	1,980	967
Federal National Mortgage Assn		08-25-20			2,000,000	2,000,000	(16,240)	10,400
	3136G4T52	02-25-25	C	0.520%		1,983,760	(4,860)	867
Federal National Mortgage Assn		08-27-20			2,000,000	2,000,000	(17,740)	12,000
	3136G4U50	05-27-25	C	0.610%		1,982,260	(7,300)	1,000
Federal Home Loan Mtg Corp		06-03-20			2,000,000	2,000,000	(10,600)	15,000
	3134GVVX3	05-28-25	C	0.750%		1,989,400	(2,300)	1,250
Federal Home Loan Mtg Corp		06-10-20			2,000,000	2,000,000	(20,260)	14,000
	3134GVB56	06-10-25	C	0.710%		1,979,740	(8,280)	1,167
Federal Home Loan Banks		06-24-20			868,056	868,056	(5,530)	6,510
	3130AJRE1	06-24-25	C	0.750%		862,526	(1,711)	543
Federal Home Loan Mtg Corp		06-30-20			2,000,000	2,000,000	2,300	16,000
	3134GVT65	06-30-25	C	0.800%		2,002,300	3,700	1,333
Federal National Mortgage Assn		07-15-20			2,000,000	2,000,000	(13,980)	14,600
	3136G4YU1	07-15-25	C	0.740%		1,986,020	(4,260)	1,217
Federal National Mortgage Assn		08-26-20			2,000,000	2,000,000	(37,340)	10,000
	3136G42E2	08-26-25	C	0.510%		1,962,660	(7,320)	833
Federal Home Loan Mtg Corp		09-30-20			2,500,000	2,500,000	(53,925)	12,500
	3134GWUE4	09-30-25	C	0.510%		2,446,075	(34,325)	1,042
Federal Home Loan Mtg Corp		09-30-20			2,500,000	2,500,000	(52,150)	13,000
	3134GWUV6	09-30-25	C	0.530%		2,447,850	(31,900)	1,083
Federal Home Loan Mtg Corp		10-02-20			3,000,000	3,000,000	(59,670)	16,500
	3134GWX43	10-02-25	C	0.560%		2,940,330	(36,240)	1,375
Federal Home Loan Mtg Corp		10-15-20			3,000,000	3,000,000	(61,560)	16,500
	3134GWXX9	10-15-25	C	0.560%		2,938,440	(37,200)	1,375

- CONTINUED ON PAGE 5 -

CITY OF TULARE
SUMMARY TREASURER'S REPORT, CONTINUED
FIXED INCOME INVESTMENTS, CONTINUED
OCTOBER 31, 2021

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
<u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u>								
			**			Per BNY WTC		
Federal Home Loan Mtg Corp		10-15-20		0.530%	3,000,000	3,000,000	(63,510)	15,900
	3134GWY34	10-15-25	C	0.540%		2,936,490	(40,020)	1,325
Federal National Mortgage Assn		10-20-20		0.580%	3,000,000	3,000,000	(54,180)	17,400
	3135G06A6	10-20-25	C	0.590%		2,945,820	(29,430)	1,450
Federal Farm Credit Bks Funding Corp		10-21-20		0.520%	2,500,000	2,500,000	(39,550)	13,000
	3133EMDZ2	10-21-25	C	0.530%		2,460,450	(23,025)	1,083
Federal Farm Credit Bks Funding Corp		10-22-20		0.530%	2,500,000	2,500,000	(38,850)	13,250
	3133EMEC2	10-22-25	C	0.540%		2,461,150	(22,425)	1,104
Federal Home Loan Mtg Corp		10-27-20		0.625%	3,000,000	3,000,000	(55,140)	18,750
	3134GW3X2	10-27-25	C	0.640%		2,944,860	(30,270)	1,563
Federal Home Loan Mtg Corp		10-28-20		0.600%	2,000,000	2,000,000	(38,460)	12,000
	3134GW3Z7	10-28-25	C	0.610%		1,961,540	(21,980)	1,000
Federal Home Loan Mtg Corp		10-29-20		0.570%	3,000,000	3,000,000	(61,020)	17,100
	3134GWZL3	10-29-25	C	0.580%		2,938,980	(36,690)	1,425
Federal Home Loan Mtg Corp		11-10-20		0.610%	3,000,000	3,000,000	(40,740)	18,300
	3134GW6S0	11-10-25	C	0.620%		2,959,260	(21,330)	1,525
Federal Home Loan Mtg Corp		11-12-20		0.600%	2,000,000	2,000,000	(27,840)	12,000
	3134GXAP9	11-12-25	C	0.610%		1,972,160	(14,800)	1,000
Federal Home Loan Mtg Corp		11-25-20		0.625%	3,000,000	3,000,000	(38,340)	18,750
	3134GXCS1	11-25-25	C	0.630%		2,961,660	(17,220)	1,563
Federal Home Loan Mtg Corp		11-30-20		0.650%	2,000,000	2,000,000	(25,620)	13,000
	3136GXFA7	11-26-25	C	0.660%		1,974,380	(12,820)	1,083
Federal Home Loan Mtg Corp		12-01-20		0.620%	1,500,000	1,500,000	(20,850)	9,300
	3134GXDM3	12-01-25	C	0.630%		1,479,150	(10,920)	775
Federal Farm Credit Bks Funding Corp		12-17-20		0.540%	2,500,000	2,500,000	(42,675)	13,500
	3133EMKT8	12-17-25	C	0.550%		2,457,325	(25,425)	1,125

- CONTINUED ON PAGE 6 -

**CITY OF TULARE
SUMMARY TREASURER'S REPORT, CONTINUED
FIXED INCOME INVESTMENTS, CONTINUED
OCTOBER 31, 2021**

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
<u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u>								
			**			Per BNY WTC		
Federal Home Loan Mtg Corp		12-17-20		0.625%	2,000,000	2,000,000	(28,440)	12,500
	3134GXFV1	12-17-25	C	0.630%		1,971,560	(15,140)	1,042
Federal Home Loan Mtg Corp		12-23-20		0.700%	3,000,000	3,000,000	(36,510)	21,000
	3134GXHD9	12-23-25	C	0.710%		2,963,490	(17,550)	1,750
Federal Home Loan Mtg Corp		01-05-21		0.550%	2,500,000	2,500,000	(42,975)	13,750
	3134GXJX3	01-05-26	C	0.560%		2,457,025	(25,375)	1,146
Federal Home Loan Mtg Corp		01-07-21		0.520%	2,000,000	2,000,000	(36,420)	10,400
	3134GXJZ8	01-07-26	C	0.530%		1,963,580	(22,200)	867
Federal Home Loan Banks		01-22-21		0.625%	2,500,000	2,500,000	(38,300)	15,625
	3130AKQ74	01-22-26	C	0.630%		2,461,700	(21,225)	1,302
Federal Home Loan Mtg Corp		01-22-21		0.550%	2,500,000	2,500,000	(44,475)	13,750
	3134GXKJ2	01-22-26	C	0.560%		2,455,525	(26,700)	1,146
Federal Home Loan Banks		01-28-21		0.600%	2,000,000	2,000,000	(32,720)	12,000
	3130AKPC4	01-28-26	C	0.610%		1,967,280	(18,700)	1,000
Federal National Mortgage Asso.		01-28-21		0.550%	2,000,000	2,000,000	(35,980)	11,000
	3135G06R9	01-28-26	C	0.560%		1,964,020	(21,600)	917
Federal Home Loan Banks		02-17-21		0.625%	3,000,000	3,000,000	(52,650)	18,750
	3130AL3S1	02-17-26	C	0.640%		2,947,350	(31,080)	1,563
Federal Home Loan Banks		02-24-21		0.600%	3,000,000	3,000,000	(51,750)	18,000
	3130AKYU4	02-24-26	C	0.610%		2,948,250	(30,360)	1,500
Federal Home Loan Banks		02-25-21		0.625%	3,000,000	3,000,000	(47,370)	18,750
	3130ALCW2	02-25-26	C	0.640%		2,952,630	(25,980)	1,563
Federal Home Loan Banks		02-26-21		0.650%	3,000,000	3,000,000	(64,410)	19,500
	3130AKZ25	02-26-26	C	0.660%		2,935,590	(28,050)	1,625
Federal Home Loan Banks		03-10-21		0.800%	3,000,000	3,000,000	(34,230)	24,000
	3130ALFS8	03-10-26	C	0.810%		2,965,770	(15,240)	2,000

- CONTINUED ON PAGE 7 -

CITY OF TULARE
SUMMARY TREASURER'S REPORT, CONTINUED
FIXED INCOME INVESTMENTS, CONTINUED
OCTOBER 31, 2021

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
<u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u>									
				**			Per BNY WTC		
Federal Home Loan Banks		03-30-21			1.030%	2,500,000	2,500,000	700	25,750
	3130ALKQ6	03-30-26	C		1.030%		2,500,700	6,025	2,146
Federal Home Loan Banks		04-22-21			1.100%	2,500,000	2,500,000	(11,325)	27,500
	3130ALXV1	04-22-26	C		1.110%		2,488,675	2,800	2,292
Federal Home Loan Banks		06-30-21			1.000%	3,000,000	3,000,000	(26,370)	30,000
	3130AMWU2	06-30-26	C		1.010%		2,973,630	(8,730)	2,500
Federal Home Loan Banks		07-13-21			1.020%	3,000,000	3,000,000	(25,920)	30,600
	3130AN2L3	07-13-26	C		1.030%		2,974,080	(8,280)	2,550
Federal Home Loan Banks		07-29-21			1.125%	3,000,000	3,000,000	(18,990)	33,750
	3130AN4R8	07-29-26	C		1.130%		2,981,010	(3,990)	2,813
Federal Home Loan Banks		08-24-21			1.050%	3,000,000	3,000,000	(19,230)	31,500
	3130ANFT2	08-24-26	C		1.060%		2,980,770	(4,080)	2,625
Federal Home Loan Banks		08-26-21			0.900%	2,500,000	2,500,000	(32,225)	22,500
	3130ANLZ1	08-26-26	C		0.910%		2,467,775	(13,050)	1,875
Federal Home Loan Banks		08-27-21			1.050%	2,500,000	2,500,000	(14,625)	26,250
	3130ANM56	08-27-26	C		1.060%		2,485,375	(2,775)	2,188
Federal Home Loan Banks		09-28-21			1.100%	3,000,000	3,000,000	(26,190)	33,000
	3130ANUX6	09-28-26	C		1.110%		2,973,810	300	2,750
Federal Home Loan Banks		09-28-21			0.900%	3,000,000	3,000,000	(42,000)	27,000
	3130ANXS4	09-28-26	C		0.910%		2,958,000	(28,650)	2,250
Federal Home Loan Banks		09-30-21			1.000%	3,000,000	3,000,000	(33,930)	30,000
	3130ANXU9	09-30-26	C		1.010%		2,966,070	(9,750)	2,500
Federal Home Loan Banks		09-30-21			0.950%	2,500,000	2,500,000	(32,100)	23,750
	3130ANYR5	09-30-26	C		0.960%		2,467,900	(7,325)	1,979
Federal Home Loan Banks		10-21-21			1.000%	2,500,000	2,500,000	(17,000)	25,000
	3130APCD5	10-21-26	C		1.010%		2,483,000	0	2,083

- CONTINUED ON PAGE 8 -

**CITY OF TULARE
SUMMARY TREASURER'S REPORT, CONTINUED
FIXED INCOME INVESTMENTS, CONTINUED
OCTOBER 31, 2021**

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
<u>U.S. GOVERNMENT AGENCY OBLIGATIONS, CONTINUED</u>									
				**			Per BNY WTC		
Federal Home Loan Bks		10-26-21			1.250%	3,000,000	3,000,000	(8,670)	37,500
	3130APJ55	10-26-26	C		1.250%		2,991,330	0	3,125
Federal Home Loan Bks		10-26-21			1.125%	3,000,000	3,000,000	(16,620)	33,750
	3130APJB2	10-26-26	C		1.130%		2,983,380	0	2,813
Federal Home Loan Bks		10-28-21			1.250%	3,000,000	3,000,000	(13,950)	37,500
	3130APDQ5	10-28-26	C		1.260%		2,986,050	0	3,125
Federal Home Loan Bks		10-28-21			1.100%	2,000,000	2,000,000	(13,020)	22,000
	3130APFQ3	10-28-26	C		1.110%		1,986,980	0	1,833
Federal Home Loan Bks		10-28-21			1.120%	2,000,000	2,000,000	(11,000)	22,400
	3130APFR1	10-28-26	C		1.130%		1,989,000	0	1,867
Federal Home Loan Bks		10-28-21			1.050%	2,000,000	2,000,000	(15,460)	21,000
	3130APFU4	10-28-26	C		1.060%		1,984,540	0	1,750
Government National Mortgage Association II Pool		01-24-94			8.500%	N/A	1	0	0
	36202AHH3	09-20-22			8.550%		1	0	0
TOTAL FIXED INCOME INVESTMENTS					N/A	N/A	145,368,057	(1,820,745)	1,110,635
**All are in safekeeping with BNY Western Trust Company					0.770%		143,547,312	(853,076)	92,553

~ U/I = Unrestricted Investments

**CITY OF TULARE
TREASURER'S EXECUTIVE SUMMARY
OCTOBER 31, 2021**

CHANGES IN BALANCES AND YIELDS:	BOOK VALUE			AVERAGE STATED YIELD		
	MARKET VALUE					
		DIFFERENCE				
CATEGORY	OCTOBER	SEPTEMBER	CHANGE	OCTOBER	SEPTEMBER	CHANGE
Total Investments	198,161,172	197,924,815	236,357	N/A	N/A	N/A
	<u>196,335,816</u>	<u>197,065,106</u>	<u>(729,290)</u>			
	(1,825,356)	(859,709)	(965,647)			
Unrestricted Investments	182,573,270	181,812,865	760,405	0.655%	0.563%	0.092%
	<u>180,747,914</u>	<u>180,953,156</u>	<u>(205,242)</u>			
	(1,825,356)	(859,709)	(965,647)			
Restricted Investments	15,587,902	16,111,950	(524,048)	N/A	N/A	N/A
	<u>15,587,902</u>	<u>16,111,950</u>	<u>(524,048)</u>			
	0	0	0			
Local Agency Investment Fund (LAIF)	36,500,000	52,500,000	(16,000,000)	0.203%	0.206%	-0.003%
	<u>36,495,389</u>	<u>52,493,367</u>	<u>(15,997,978)</u>			
	(4,611)	(6,633)	2,022			
Fixed Income Investments (Total)	145,368,057	127,868,060	17,499,997	0.770%	0.720%	0.050%
	<u>143,547,312</u>	<u>127,014,984</u>	<u>16,532,328</u>			
	(1,820,745)	(853,076)	(967,669)			

TRANSACTIONS (BOOK VALUE): *

CATEGORY	PURCHASES	SALES / CALLS
Fixed Income Investments		Fixed Income Investments
Federal Home Loan Banks, 1.00%	2,500,000	Government National Mortgage Assn. Pool
Federal Home Loan Banks, 1.25%	3,000,000	3
Federal Home Loan Banks, 1.125%	3,000,000	
Federal Home Loan Banks, 1.25%	3,000,000	
Federal Home Loan Banks, 1.10%	2,000,000	
Federal Home Loan Banks, 1.12%	2,000,000	
Federal Home Loan Banks, 1.05%	2,000,000	
	<u>17,500,000</u>	<u>3</u>

CITY OF TULARE
INVESTMENTS BALANCE AND YIELD HISTORY FOR EIGHT MONTHS
OCTOBER 31, 2021

BALANCES:	BOOK VALUE							
	MARKET VALUE							
CATEGORY	DIFFERENCE							
	AUGUST 2021	JULY 2021	JUNE 2021	MAY 2021	APRIL 2021	MARCH 2021	FEBRUARY 2021	JANUARY 2021
Total Investments	194,391,231 <i>194,087,108</i> (304,123)	193,102,032 <i>192,861,324</i> (240,708)	185,651,009 <i>184,691,617</i> (959,392)	183,345,376 <i>182,620,695</i> (724,681)	182,040,964 <i>180,971,540</i> (1,069,424)	176,385,037 <i>174,778,137</i> (1,606,900)	175,336,814 <i>174,419,442</i> (917,372)	171,613,614 <i>171,568,555</i> (45,059)
Unrestricted Investments	177,618,184 <i>177,314,061</i> (304,123)	174,872,483 <i>174,631,775</i> (240,708)	168,878,084 <i>167,918,692</i> (959,392)	165,253,462 <i>164,528,781</i> (724,681)	164,234,335 <i>163,164,911</i> (1,069,424)	156,852,141 <i>155,245,241</i> (1,606,900)	157,485,777 <i>156,568,405</i> (917,372)	153,396,095 <i>153,351,036</i> (45,059)
Restricted Investments	16,773,047 <i>16,773,047</i> 0	18,229,549 <i>18,229,549</i> 0	16,772,925 <i>16,772,925</i> 0	18,091,914 <i>18,091,914</i> 0	17,806,629 <i>17,806,629</i> 0	19,532,896 <i>19,532,896</i> 0	17,851,037 <i>17,851,037</i> 0	18,217,519 <i>18,217,519</i> 0
Local Agency Investment Fund (LAIF)	58,500,000 <i>58,504,854</i> 4,854	55,500,000 <i>55,504,605</i> 4,605	48,700,000 <i>48,704,041</i> 4,041	27,200,000 <i>27,234,540</i> 34,540	37,700,000 <i>37,747,873</i> 47,873	32,500,000 <i>32,541,270</i> 41,270	40,000,000 <i>40,090,853</i> 90,853	43,500,000 <i>43,598,802</i> 98,802
Fixed Income Investments (Total)	116,368,066 <i>116,059,089</i> (308,977)	116,868,073 <i>116,622,760</i> (245,313)	115,368,141 <i>114,404,708</i> (963,433)	137,368,153 <i>136,608,932</i> (759,221)	125,868,164 <i>124,750,867</i> (1,117,297)	120,368,174 <i>118,720,004</i> (1,648,170)	115,868,185 <i>114,859,960</i> (1,008,225)	107,868,196 <i>107,724,335</i> (143,861)

AVERAGE STATED YIELDS:

Unrestricted Investments	0.563%	0.534%	0.540%	0.638%	0.591%	0.573%	0.587%	0.610%
Restricted Investments	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Local Agency Investment Fund (LAIF)	0.206%	0.221%	0.262%	0.315%	0.339%	0.357%	0.407%	0.458%
Fixed Income Investments (Total)	0.720%	0.690%	0.690%	0.710%	0.670%	0.650%	0.660%	0.710%

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

Submitting Department: Finance

For Board Meeting of: November 18, 2021

Documents Attached: Ordinance Resolution Other None

AGENDA ITEM:

Accept the Financial Status Report for October 2021.

IS PUBLIC HEARING REQUIRED: Yes No

BACKGROUND/EXPLANATION:

Solid Waste Fund 012

Refuse service revenue for the first three months of the fiscal year is up 4% overall. Solid waste Salaries and M&O are within budget.

Water Fund 010

Water revenues for September 2021 are 5.2% higher than September, 2020. The three-month M&O expenditures are 8.5% lower than 2020.

Sewer/Wastewater Fund 015

WW service revenue for the 4 months ending 10/31/2021 is 13% higher than the four-month period ending 10/31/2020. Expenditures are down almost 10% compared to the same time period last year.

STAFF RECOMMENDATION:

Accept the Financial Status Report for October 2021.

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: Darlene Thompson

Title: Finance Director

Date: November 8, 2021

City Manager Approval: 

City of Tulare
Solid Waste Funds
Summary of Revenue/Expenditures -Budget to Actual
For the Four Months
July 1, 2021 - October 31, 2021

	Funds 012 - Solid Waste Operations											Fund 612 Capital		Solid Waste		
	Residential		Commercial		Street Sweeping		Roll-Offs		Other Revenue		Total		CIP		Total Solid Waste	
	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual
Revenues:																
Service Revenue - Operating Funds	\$ 5,500,000	\$ 1,801,919	\$ 2,950,000	\$ 993,265	\$ 1,197,890	\$ 397,930	\$ 1,250,000	\$ 437,745	\$ -	\$ -	\$ 10,897,890	\$ 3,630,859			\$ 10,897,890	\$ 3,630,859
Recycle Sales		72			-	-					-	72			-	72
Miscellaneous Revenue								387,000	126,553	387,000	126,553			387,000	126,553	
Interfund Loan Repayment								121,930	-	121,930	-			121,930	-	
Total Revenues	5,500,000	1,801,990	2,950,000	993,265	1,197,890	397,930	1,250,000	437,745	508,930	126,553	11,406,820	3,757,484	-	-	11,406,820	3,757,484
Expenditures:																
Operations																
Salaries & Benefits	2,110,290	839,669	1,150,340	373,525	378,730	141,452	332,580	154,979			3,971,940	1,509,625			3,971,940	1,509,625
Maintenance & Operations	3,086,830	776,506	1,287,450	347,174	460,660	122,531	672,530	158,273			5,507,470	1,404,483			5,507,470	1,404,483
Annual Admin, Franchise & IT Fees	464,120	395,220	251,140	227,140	26,080	26,080	58,860	63,340			800,200	711,780			800,200	711,780
Depreciation	610	3,136					-				610	3,136			610	3,136
Transfers to Technology CIP	6,150	6,150					-				6,150	6,150			6,150	6,150
Total Operations	5,668,000	2,020,680	2,688,930	947,839	865,470	290,063	1,063,970	376,592	-	-	10,286,370	3,635,173	-	-	10,286,370	3,635,173
Net Revenue from Operations	(168,000)	(218,690)	261,070	45,426	332,420	107,867	186,030	61,153	508,930	126,553	1,120,450	122,310	-	-	1,120,450	122,310
Other Expenditures																
Capital Outlay																
Special M & O											-	-			-	-
CIP Expenditures	170,000	-	66,000	48,714			86,379	43,573			322,379	92,287	68,000	-	390,379	92,287
Total Capital Expenditures	170,000	-	66,000	48,714	-	-	86,379	43,573	-	-	322,379	92,287	68,000	-	390,379	92,287
Operating Transfers In(Out)	(300,000)	(300,000)	(100,000)	(100,000)	(50,000)	(50,000)	(50,000)	(50,000)			(500,000)	(500,000)	500,000	500,000	-	-
Net Revenue/(Expenditures)	\$ (638,000)	\$ (518,690)	\$ 95,070	\$ (103,288)	\$ 282,420	\$ 57,867	\$ 49,651	\$ (32,420)	\$ 508,930	\$ 126,553	\$ 298,071	\$ (469,977)	\$ 432,000	\$ 500,000	\$ 730,071	\$ 30,023
Unadjusted Cash Balance at October 31, 2021																\$ 9,556,471

Expenses paid in July and August for June activities are included in the previous fiscal year's expense as the City uses a Modified Accrual Basis of accounting.

City of Tulare
Sewer/Wastewater Utility Funds
Summary of Revenue/Expenditures -Budget to Actual
For the Four Months
July 1, 2021 - October 31, 2021

	Funds 015 Sewer - Wastewater Operations											Fund 615 Capital		Fund 685 Reserves		Sewer Wastewater		
	Sewer Collection		Domestic Wastewater		Industrial Wastewater		Pretreatment		Energy		Total Sewer Wastewater Operations		CIP		Reserves		Total Funds	
	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual	Annual Budget FY 2022	Actual
Revenues:																		
Service Revenue - Operating Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,500,000	\$ 8,926,608	\$ 8,052,630	\$ 2,818,873	\$ 1,680,000	\$ 560,000	\$ 35,232,630	\$ 12,305,481
Miscellaneous Revenue											2,155,500	388,309					2,155,500	388,309
Total Revenues	-	-	-	-	-	-	-	-	-	-	27,655,500	9,314,917	8,052,630	2,818,873	1,680,000	560,000	37,388,130	12,693,790
Expenditures:																		
Operations																		
Salaries & Benefits	841,940	321,047	1,355,140	508,705	1,634,380	607,779	112,690	41,008	22,710	8,600	3,966,860	1,487,139					3,966,860	1,487,139
Maintenance & Operations	1,103,600	320,839	2,695,220	482,537	3,193,320	926,152	53,830	6,511	714,360	153,103	7,760,330	1,889,142	10,000				7,770,330	1,889,142
Annual Admin, Franchise & IT Fees	120,540	92,590	59,990	35,490	58,160	42,530	2,390	2,390	800	800	241,880	173,800					241,880	173,800
Depreciation	1,578,100	526,033	980,260	327,367	2,861,990	970,227			510,810	170,270	5,931,160	1,993,897					5,931,160	1,993,897
Transfers to Surface Water			450,000	450,000							450,000	450,000					450,000	450,000
Transfers to Technology CIP			12,290	12,290							12,290	12,290					12,290	12,290
Total Operations	3,644,180	1,260,510	5,552,900	1,816,389	7,747,850	2,546,688	168,910	49,909	1,248,680	332,772	18,362,520	6,006,267	10,000	-	-	-	18,372,520	6,006,267
Net Revenue from Operations											9,292,980	3,308,650	8,042,630	2,818,873	1,680,000	560,000	19,015,610	6,687,523
Other Expenditures																		
Capital Outlay																		
Special M & O	75,000	-	40,000		900,000	147,869					1,015,000	147,869					1,015,000	147,869
CIP Expenditures													4,730,870	219,347			4,730,870	219,347
Total Capital Expenditures	75,000	-	40,000	-	900,000	147,869	-	-	-	-	1,015,000	147,869	4,730,870	219,347	-	-	5,745,870	367,216
Debt Service																		
Debt Service	832,020	(73,895)	2,235,140	(129,904)	6,833,350	(535,924)			449,750	(38,695)	10,350,260	(778,417)					10,350,260	(778,417)
Total Debt Service	832,020	(73,895)	2,235,140	(129,904)	6,833,350	(535,924)	-	-	449,750	(38,695)	10,350,260	(778,417)	-	-	-	-	10,350,260	(778,417)
Total Other Expenditures	907,020	(73,895)	2,275,140	(129,904)	7,733,350	(388,055)	-	-	449,750	(38,695)	11,365,260	(630,548)	4,730,870	219,347	-	-	16,096,130	(411,201)
Operating Transfers In(Out)																		
Net Revenue/(Expenditures)											\$ (2,072,280)	\$ 3,939,198	\$ 3,311,760	\$ 2,599,527	\$ 1,680,000	\$ 560,000	\$ 2,919,480	\$ 7,098,724
Unadjusted Cash Balance at September 30, 2021																		\$ 53,233,242
Debt Restricted Cash																		\$ 5,098,666

Expenses paid in July and August for June activities are included in the previous fiscal year's expense as the City uses a Modified Accrual Basis of accounting.

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

Submitting Department: Engineering Services / Project Management

For Board Meeting of: November 18, 2021

Documents Attached: Ordinance Resolution Other None

AGENDA ITEM:

Accept as complete the contract with W.M. Lyles of Fresno, CA for the TCP Mitigation Project - Group 3 – Well 35 and Well 44 (Project WT0046); and authorize the City Engineer to sign the Notice of Completion and direct the City Clerk to file the Notice of Completion with the Tulare County Recorder’s Office.

IS PUBLIC HEARING REQUIRED: Yes No

BACKGROUND/EXPLANATION:

On September 3, 2020 the Board awarded a contract to W.M. Lyles of Fresno, CA in the amount of \$1,647,700.00 for the TCP Mitigation Project - Group 3 - Well 35 and Well 44. Well #35 is located on the south side of Bardsley Avenue, east of the Abundant Life Center Church at the southeast corner of Mooney Boulevard and Bardsley Avenue. Well #44 is located on the south side of Bardsley Avenue, at the west edge of the COS Tulare campus.

Four Granular Activate Carbon (GAC) vessels were installed at each well site. The GAC vessels were purchased by the City under separate contract with Aqueousvets, the vendor, and supplied to Lyles for installation at each site. In addition to installing the GAC vessels, W.M. Lyles’ contract included furnishing and installing all aboveground and underground piping to connect the vessels to the main supply water main at each well.

At Well #35, work included constructing a backwash discharge line (onsite and offsite) that connects to the City’s storm drain system. At Well #44, a backwash discharge line was constructed that discharges to the existing onsite basin that was enlarged as part of the Project. The backwash line at each site is used during testing and flushing of the GAC system and whenever the well is shutdown when water cannot directly enter the City’s water supply. Well #44 also received a standby generator relocated from Well #42 (now owned by COS). Well #35 received a new motor control center including new SCE meter main, SCADA cabinet, and VFD. Site work (grading, electrical, concrete flatwork, and fencing) was included at each well.

The TCP Mitigation Project - Group 3 is funded through the Groundwater Management Fund. A summary of contract costs is as follows:

Approved Contract Amount: \$ 1,647,700.00
Contract Change Orders (1-4): \$ 101,719.62 (6.17%)

Total Construction Contract Cost: \$ **1,749,419.62**

Additional work consisted of changes related to existing unknown undergrounding utilities, additional painting of motors and discharge piping, the addition of slope protection and erosion control, revisions to specified equipment, and additional repairs to asphalt paving. The City has requested reimbursement from the utility companies for costs related to the utility conflicts.

All work required of W.M. Lyles under this contract has been completed in accordance with the approved plans and specifications. The contractor has also provided the required Maintenance Bond in the amount equal to 10% of the final contract amount.

STAFF RECOMMENDATION:

Accept as complete the contract with W.M. Lyles of Fresno, CA for the TCP Mitigation Project - Group 3 – Well 35 and Well 44 (Project WT0046); and authorize the City Engineer to sign the Notice of Completion and direct the City Clerk to file the Notice of Completion with the Tulare County Recorder's Office.

CITY ATTORNEY REVIEW/COMMENTS: Yes N/A

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

FUNDING SOURCE/ACCOUNT NUMBER:

WT0046-050-0601 Other General Fund CIP

Submitted by: Nick Bartsch

Title: Senior Project Manager

Date: November 9, 2021

City Manager Approval: 



**RECORDING REQUESTED BY:
CITY OF TULARE**

AND WHEN RECORDED MAIL TO:

**City Clerk
City of Tulare
411 East Kern Avenue
Tulare, CA 93274-4257**

**PURSUANT TO GOVERNMENT CODE SECTION 6103,
NO RECORDING FEE REQUIRED.**

NOTICE OF COMPLETION

NOTICE IS HEREBY GIVEN THAT:

1. The City of Tulare, a Municipal Corporation, whose address is 411 East Kern Avenue, Tulare, California, is the owner of the real property, public works, or structure hereinafter described.
2. The nature of the title of the stated owner is: In fee
3. On the 18th day of November, 2021, a work of improvement on real property hereinafter described was completed pursuant to a contract to which Title 15 of Part 4 of Division 3 of the Civil Code applies.
4. The name of the Contractor who performed said work of improvements pursuant to such contract with the City of Tulare is W.M. Lyles Company whose address is 1210 W. Olive Avenue, Fresno, CA 93728. The surety on said contract is Liberty Mutual Insurance Company.
5. The real property or public works or structure is described as follows:

Project No. WT0046 - TCP Mitigation Project – Group 3 – Well 35, and Well 44.

Dated: _____, 2021

**CITY OF TULARE
A Municipal Corporation,**

**By: _____
Michael W. Miller, City Engineer**

VERIFICATION

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

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

Executed on _____, 2021 at Tulare, California.

**By: _____
Michael W. Miller, City Engineer**

AGENDA ITEM: Consent 5

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

Submitting Department: Public Works – Water Division

For Board Meeting of: November 18, 2021

Documents Attached: Ordinance Resolution Other None

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 (1st through the 30th 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 4.69% 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:

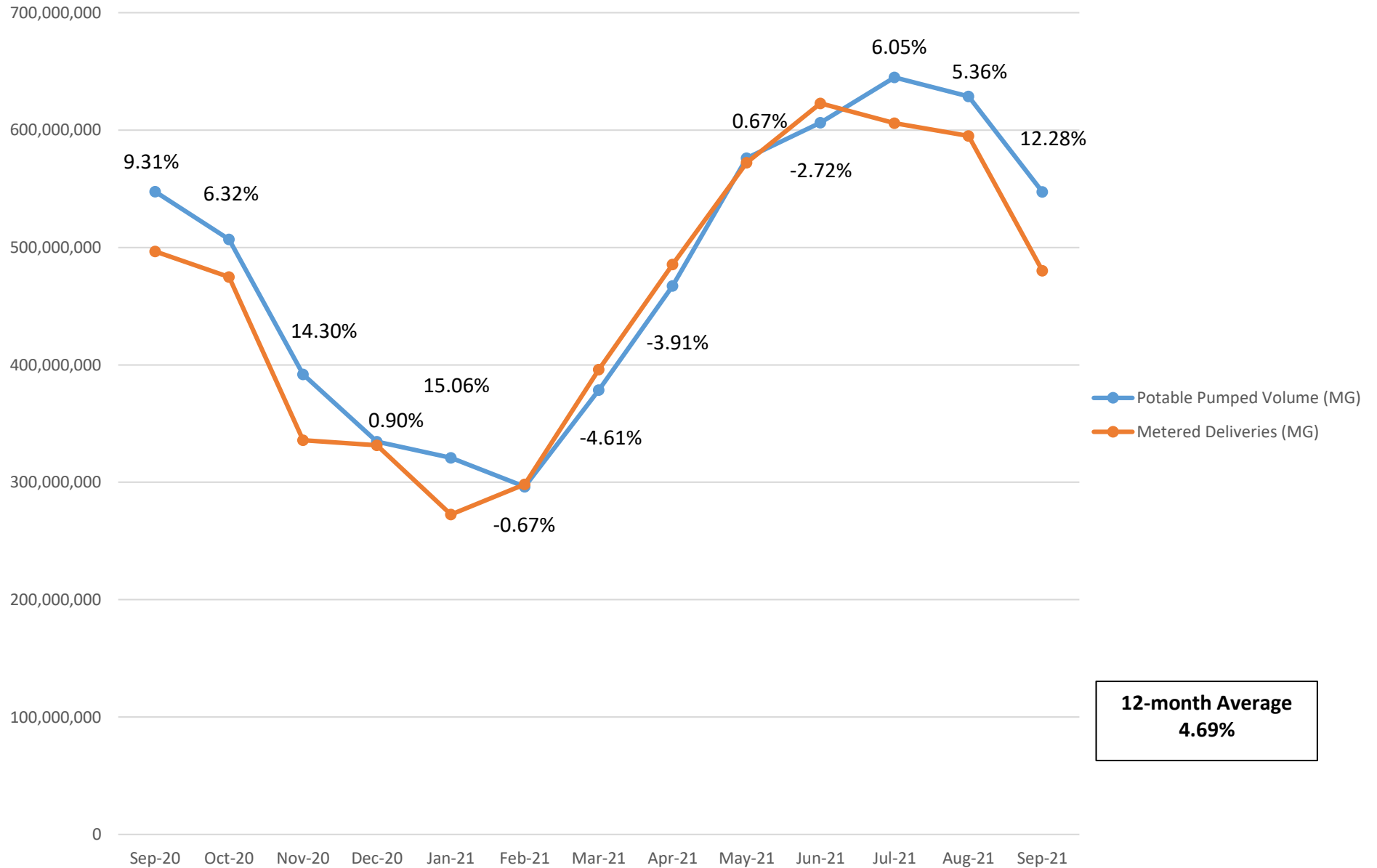
Signed: Andrew Bettencourt

Title: Management Analyst

Date: November 10, 2021

City Manager Approval: 

Potable Pumped vs Metered Delivery



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

Submitting Department: Public Works

For Board Meeting of: November 18, 2021

Documents Attached: Ordinance Resolution Other None

AGENDA ITEM:
Receive the Public Works performance reports for October 2021.

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 lower in October compared to October 2020 and October 2019. The total tonnage in October was 5,251.6 tons, a decrease of 6.8% compared to October 2020 (5,634.4 tons). There were 5,279.7 tons collected in October 2019.

There were 2,751.2 tons collected from residential customers in October, compared to 3,153.8 tons in October 2020, marking a decrease of 12.8%.

Commercial tonnage was slightly up compared to 2020. In October, there were 1,381.1 tons collected from commercial accounts, marking a 7.0% increase from a year ago (1,290.4 tons). The roll-off division accumulated 1,118.8 tons in October, which was nearly identical to October 2020 (1,190.1 tons).

Overall, the Solid Waste division’s recycling rate for October was off compared to October 2020, which continues a 2021 trend. The diversion rate for October was 27 percent (14% green waste, 10% recyclables, 3% food waste/compost). The diversion rate for October 2020 was 29 percent (17% green waste, 10% recyclables, 2% food waste/compost).

The City had a total of 3,829.3 tons of trash (to the landfill), resulting in a rate of 3.63 pounds per person per day for the month of October. 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, water delivery, or water “sold,” totaled 480.1 million gallons, 3.3% lower compared to September 2020 (496.5 million gallons). Potable water production was nearly identical

when compared to last year. There were 547.4 million gallons pumped in September 2021, and 547.7 million gallons pumped in September 2020.

There was a difference of 67.3 million gallons between pumped water (547.4 million gallons) versus delivered (480.1 million gallons), which represents a system loss of 12.3%. The system loss for September 2020 was 9.3%. 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. The period between meter reads could be as soon as 25 days to as late as 35 days.

In October 2020, the average standing water level depth was 209 feet. In October 2021, the average standing water level depth was 217 feet, representing an 8-foot drop from a year ago. The average standing water level depth gained eight feet compared to September 2021 (225 feet).

Conservation

The overall gross gallons per capita was 269 gallons per person per day in September, 3.0% lower than it was in September 2020 (277).

Residential had another significant drop in September compared to a year ago. The residential per capita in September (121 gallons per person) was 6.2% lower than September 2020 (129 gallons per person). The residential gallons per capita looks specifically at residential water use only.

There were 157 citations (including 2 fix-it tickets) handed out in October. There were 29 citations that resulted in fines (second violations or more).

Sewer Collections

Preventative Maintenance accounted for 67% of all working man hours in October, one of the highest marks of the year for that category.

In October, 59,550 feet of sewer lines were cleaned, and 16,850 feet of sewer lines were televised (preventative maintenance operations).

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

Waste Water Treatment Plant

In October, the domestic plant's daily influent average was 4.16 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 7.35 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 a fourth straight month.

Efficiency against BOD was 99.3% in October. It has been at 99.3% or better for four straight months, the best stretch in six years. The combined BOD effluent was 17 mg/l, which is well within state compliance (less than 40 mg/l).

Efficiency against TSS was 98.5% in October, which is better than the 2021 average (97.5%). The combined TSS effluent was 14.2 mg/l, which is well within state compliance (less than 40 mg/l).

The Nitrogen effluent average was 13.0 mg/l in October, which is within state compliance (13.0 mg/l or less). The efficiency rating against Nitrogen was 88.8% in September. Anything above 90% is considered good.

Operationally, the WWTP completed 303 preventative maintenance work orders and 17 corrective work orders in October. Overall, 108 of the work orders were completed for the Domestic side of the facility and 212 for the Industrial side, 34% and 66%, respectively.

STAFF RECOMMENDATION:

Receive the Public Works performance reports for October 2021.

CITY ATTORNEY REVIEW/COMMENTS: Yes N/A

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

FUNDING SOURCE/ACCOUNT NUMBER:

Signed: Andrew Bettencourt

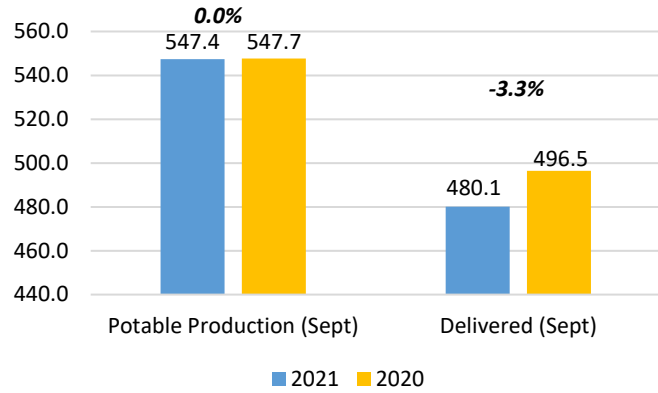
Title: Management Analyst

Date: November 10, 2021

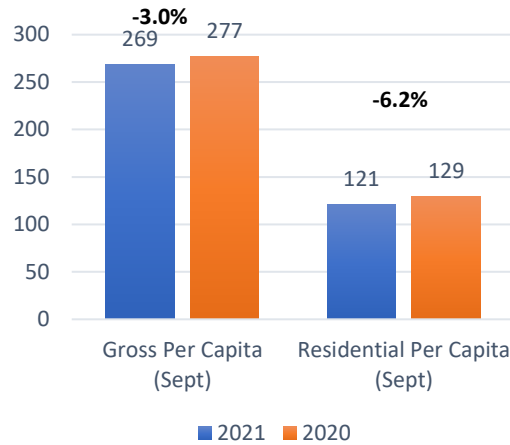
City Manager Approval: 

**City of Tulare Water Division
October 2021 Dashboard**

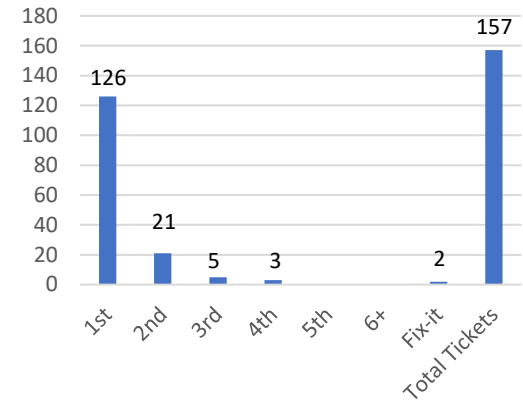
**Production & Delivery Volumes
(MG)**



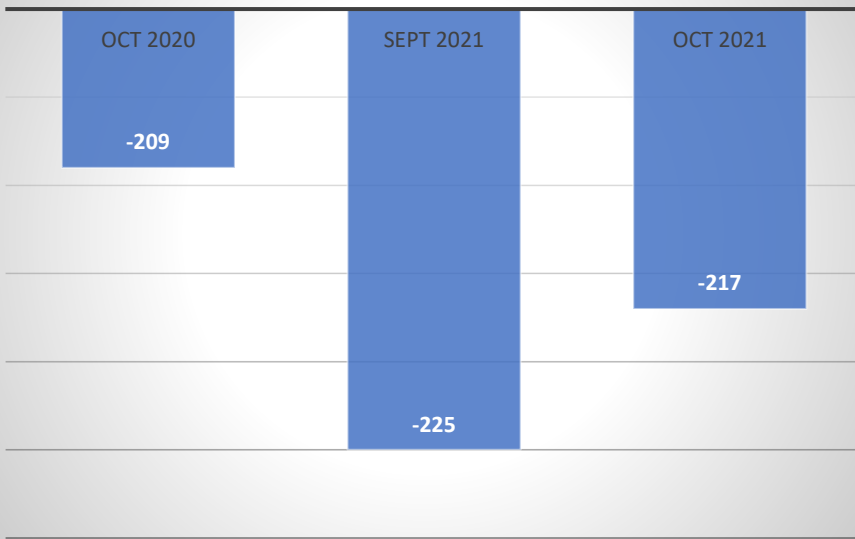
GPCD & Residential GPCD



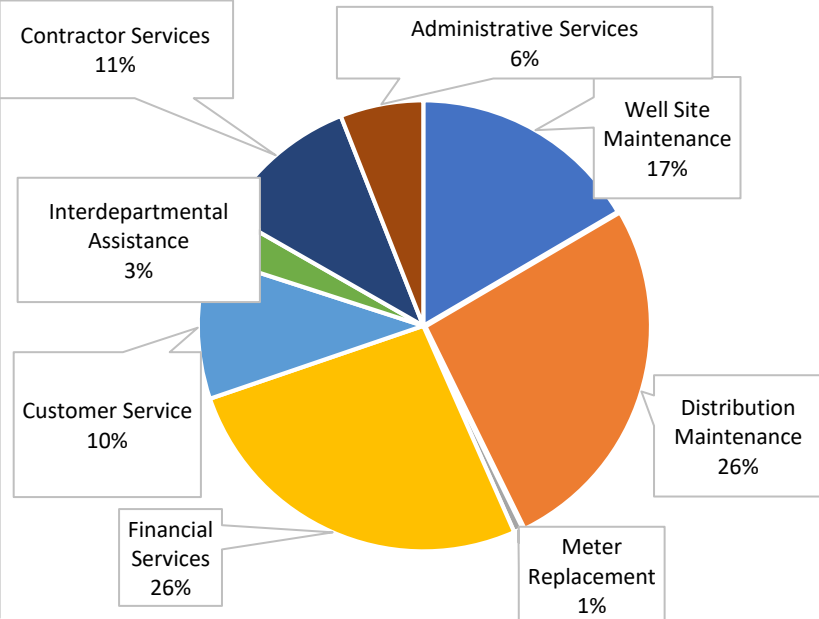
October Water Waste Tickets



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

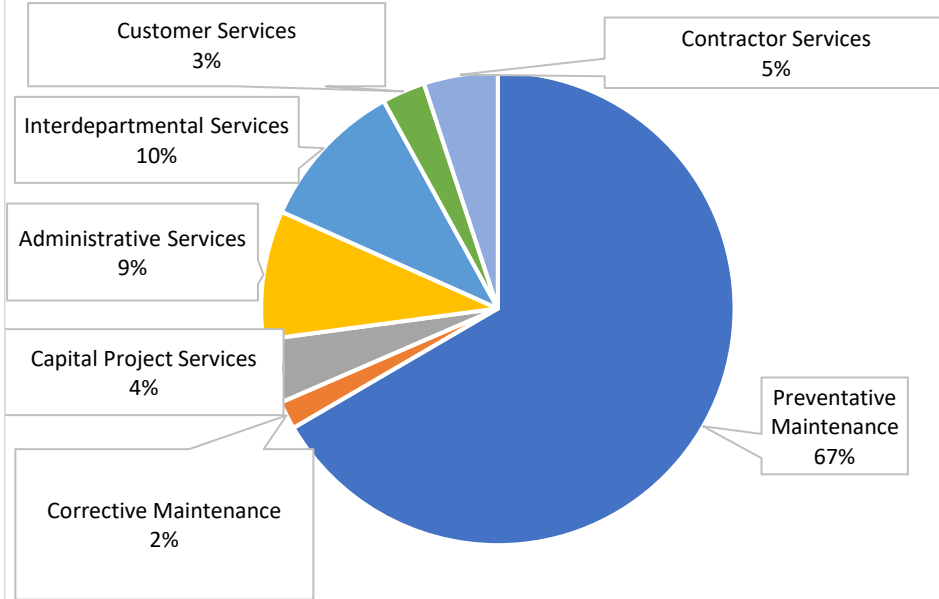


**October 2021 Water Maintenance
Man Hours**

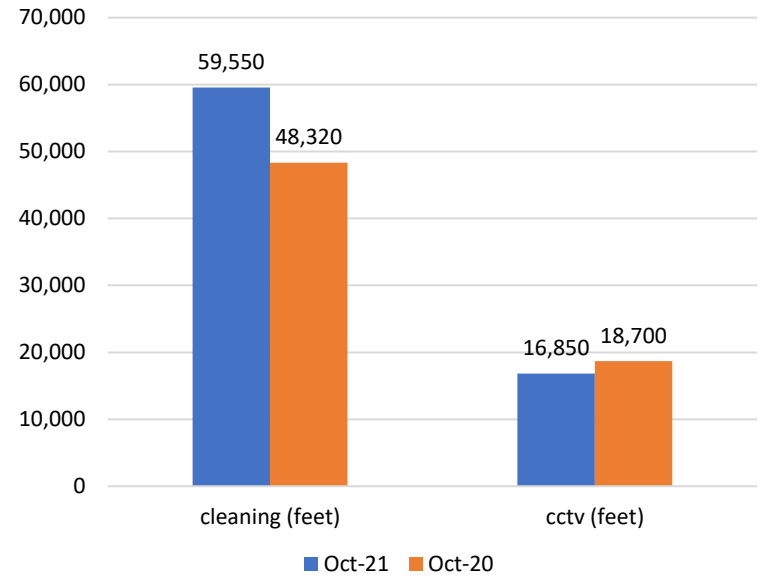


City of Tulare Sewer Collections/Solid Waste –October 2021 Dashboard

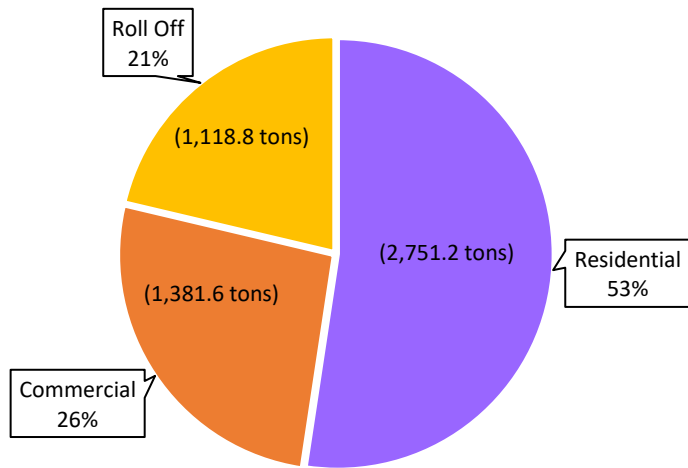
Sewer Collections Man Hour Distribution



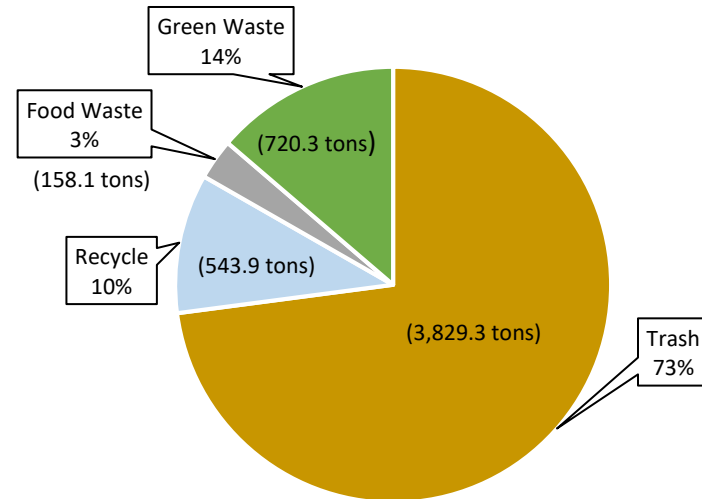
Linear Maintenance Footage



Tonnage by Division



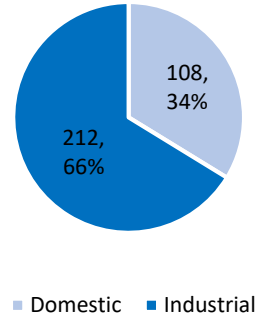
Tonnage by Type



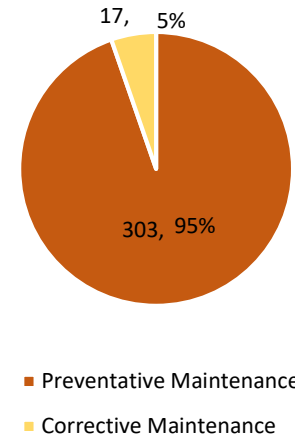
**City of Tulare WWTP Division
October 2021 Dashboard**

Compliance			
	BOD <40mg/l	TSS <40mg/l	Nitrogen <13mg/l
Efficiency	99.3%	98.5%	88.8%
Sample Avg (mg/l)	17.0	14.2	13.00

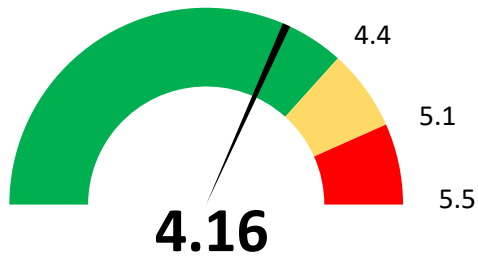
**Domestic and Industrial
Maintenance Work
Orders**



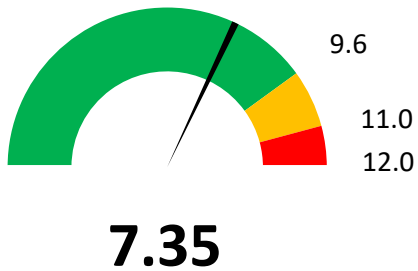
**Preventative and
Corrective Work Orders**



Domestic Influent Daily Average (MG)



Industrial Influent Daily Average (MG)



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

Submitting Department: Engineering Services / Project Management

For Board Meeting of: November 18, 2021

Documents Attached: Ordinance Resolution Other None

AGENDA ITEM:

Accept as complete the contract with Dawson-Mauldin, LLC of Selma, California for the FY 2017-2018 & 2018-2019 Alley Sewer Replacement (Project SW0014); and authorize the City Engineer to sign the Notice of Completion and direct the City Clerk to file the Notice of Completion with the Tulare County Recorder's Office.

IS PUBLIC HEARING REQUIRED: Yes No

BACKGROUND/EXPLANATION:

The Alley Sewer Replacement Project is an annual project intended to upgrade existing sewer lines in various alleys throughout the City. Staff, through routine maintenance records and historical knowledge, identified several locations where alley sewer lines were in a state of disrepair and in need of replacement. In several locations, the pipes are of a smaller diameter than the current minimum standard of 8 inch and are made of clay. Clay pipe is more prone to cracking and takes more effort to keep clean than plastic pipe. In addition to replacing the pipelines, the project reconstructed the alley pavement, included a concrete valley gutter for improved drainage, in accordance with current City Standards. Finally, ADA compliant alley approaches were constructed where the alleys intersect local streets.

The FY 2017-2018 Alley Sewer Replacement Project included the alley between 'E' Street and 'F' Street from Cameron Avenue to Pleasant Avenue. The project also included the sewer line in Maple Avenue from the 'E'/'F' alley to 'G' Street. The FY 2017-2018 Alley Sewer Replacement Project included the alley between 'N' Street and 'O' Street from Owens Avenue (Land O'Lakes entry drive) to Kern Avenue, and the alley between Sonora Avenue and Ventura Avenue from 'O' Street to 'R' Street.

The designs of both annual projects were completed at the same time and were bid together. On December 17, 2020, the Board of Public Utilities approved a contract with Dawson-Mauldin, LLC of Selma, CA in the amount of \$1,659,803.00.

The annual Alley Sewer Replacement Project is funded through the Sewer/Wastewater CIP Fund. A summary of contract costs is as follows:

Approved Contract Amount: \$ 1,659,803.00
Quantity Adjustments: \$ -128,385.09 (-7.73%)
Contract Change Orders: \$ 40,735.10 (2.45%)

Total Construction Contract Cost: \$ **1,572,153.01**

Additional work consisted of changes related to existing unknown undergrounding utilities, the addition of header boards along the edges of the paving limits requested by the Streets Department, and the construction of a drop inlet, curb ramp and asphalt dike.

All work required of Dawson-Mauldin, LLC under this contract has been completed in accordance with the approved plans and specifications. The contractor has also provided the required Maintenance Bond in the amount equal to 10% of the final contract amount.

STAFF RECOMMENDATION:

Accept as complete the contract with Dawson-Mauldin, LLC of Selma, California for the FY 2017-2018 & 2018-2019 Alley Sewer Replacement (Project SW0014); and authorize the City Engineer to sign the Notice of Completion and direct the City Clerk to file the Notice of Completion with the Tulare County Recorder's Office.

CITY ATTORNEY REVIEW/COMMENTS: Yes N/A

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

FUNDING SOURCE/ACCOUNT NUMBER:

615 Sewer/Wastewater CIP
SW0014-050-0601

Submitted by: Nick Bartsch

Title: Senior Project Manager

Date: November 10, 2021

City Manager Approval: 





**RECORDING REQUESTED BY:
CITY OF TULARE**

AND WHEN RECORDED MAIL TO:

**City Clerk
City of Tulare
411 East Kern Avenue
Tulare, CA 93274-4257**

**PURSUANT TO GOVERNMANET CODE SECTION 6103,
NO RECORDING FEE REQUIRED.**

NOTICE OF COMPLETION

NOTICE IS HEREBY GIVEN THAT:

- 1. The City of Tulare, a Municipal Corporation, whose address is 411 East Kern Avenue, Tulare, California, is the owner of the real property, public works, or structure hereinafter described.**
- 2. The nature of the title of the stated owner is: In fee**
- 3. On the 18th day of November, 2021, a work of improvement on real property hereinafter described was completed pursuant to a contract to which Title 15 of Part 4 of Division 3 of the Civil Code applies.**
- 4. The name of the Contractor who performed said work of improvements pursuant to such contract with the City of Tulare is Dawson-Mauldin, LLC whose address is 1071 E. Nebraska Avenue, Selma, CA 93662. The surety on said contract is Liberty Mutual Insurance Company.**
- 5. The real property or public works or structure is described as follows:**

Project No. SW0014 – Alley Sewer Replacement.

Dated: _____, 2021

**CITY OF TULARE
A Municipal Corporation,**

**By: _____
Michael W. Miller, City Engineer**

VERIFICATION

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

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

Executed on _____, 2021 at Tulare, California.

**By: _____
Michael W. Miller, City Engineer**