

**AGENDA FOR THE REGULAR MEETING OF THE
BOARD OF DIRECTORS OF THE
TEMESCAL VALLEY WATER DISTRICT
JUNE 27, 2023, 8:30 A.M. AT
THE DISTRICT'S ADMINISTRATIVE OFFICE
22646 TEMESCAL CANYON ROAD,
TEMESCAL VALLEY, CALIFORNIA 92883**

The following is a summary of the rules of order governing meetings of the Temescal Valley Water District Board of Directors:

AGENDA ITEMS

In case of an emergency, items may be added to the Agenda by a majority vote of the Board of Directors. An emergency is defined as a work stoppage; a crippling disaster; or other activity, which severely imperils public health, safety or both. Also, items, which arise after the posting of Agenda, may be added by a two-thirds vote of the Board of Directors.

PUBLIC COMMENT

Persons wishing to address a matter not on the Agenda may be heard at this time; however, no action will be taken until placed on a future agenda in accordance with Board policy.

NOTICE TO PUBLIC

All matters listed under the Consent Calendar will be voted upon by one motion. There will be no separate discussion of these items, unless a Board Member or member of the public requests that a particular item(s) be removed from the Consent Calendar, in which case, they will be considered separately under New Business.

**IF ANYONE WISHES TO SPEAK WITH THE BOARD
ABOUT ANY CONSENT CALENDAR MATTER(S),
PLEASE STATE YOUR NAME, ADDRESS,
AND APPROPRIATE ITEM NUMBER(S).**

AFFIDAVIT OF POSTING

I, Allison Harnden, Office Manager of the Temescal Valley Water District, hereby certify that I caused the posting of the Agenda at the District office at 22646 Temescal Canyon Road, Temescal Valley, California 92883 before June 24, 2023.

Allison Harnden, Office Manager

**AGENDA FOR REGULAR MEETING
June 27, 2023**

Page No.

1. **Roll Call and Call to Order.**
2. **Presentations and Acknowledgments.**
3. **Public Comment.**

BOARD ITEMS:

4. **Minutes of the May 23, 2023 Regular Meeting.** **6-9**
RECOMMENDATION: Approve Minutes as written.
5. **Payment Authorization Report.** **10-13**
RECOMMENDATION: Approve Report and authorize payment of the May 23-June 27, 2023 invoices.
6. **Revenue & Expenditure Reports. (Unaudited).** **14-31**
 - a. Revenue & Expenditure Reports.
RECOMMENDATION: Note and file.
7. **Public Hearing on FY 23/24 Budgets.**
RECOMMENDATION:
 - a. Open Public Hearing.
 - b. Public Comment.
 - c. Discussion on FY 2023/24 Budgets.
 - d. Close Public Hearing.
 - e. Resolution No. R-23-06 Adopting FY 2023/24 Budgets. **32-43**
RECOMMENDATION: Adopt Resolution No. R-23-06.

	<u>Page No.</u>
8. Trilogy Development.	
a. Homeowners Association update.	(-)
b. Golf Course update.	(-)
9. Retreat Development.	(-)
a. Project Update.	
b. 225 proposed homes to be built.	(-)
10. Terramor Development (Forestar Toscana).	
a. Project Update.	(-)
b. 1487 homes to be built. 1093 houses occupied to date. 74% complete.	
11. Sycamore Highlands Development.	(-)
a. Project Update.	
b. 79 homes to be built. 0 houses occupied to date.	
12. Taylor Morrison Development. (Serrano)	(-)
a. Project Update.	
b. 80 homes to be built. 11 houses occupied to date. 14% complete.	
13. Water Utilization Reports.	44-56
RECOMMENDATION: Note and file.	
14. Sustainable Groundwater Management Act.	(-)
a. Project Update.	
15. Committee Reports.	
a. Finance/Legislation (Director Harich).	(-)
b. Engineering/Operations (Director Myers).	(-)

	<u>Page No.</u>
c. Public Relations (Allison Harnden).	
16. General Manager's Report.	
a. General Manager's Report.	57-59
17. Operations Report.	60-61
a. Water and Sewer Operations.	
18. District Engineer's Report.	
a. Status of Projects.	62-63
19. District Counsel's Report.	(-)
20. Seminars/Workshops.	(-)
21. Consideration of Correspondence.	64
An informational package containing copies of all pertinent correspondence for the Month of May will be distributed to each Director along with the Agenda.	
22. Adjournment.	(-)

**MINUTES OF THE
REGULAR MEETING OF THE
TEMESCAL VALLEY WATER DISTRICT**

May 23, 2023

PRESENT

C. Colladay
D. Harich
J. Butler
F. Myers
M. Buckley

ABSENT

GUESTS

T. Davis
J. Sincich

STAFF

J. Pape
A. Harnden
M. McCullough
J. Scheidel
D. Saunders
P. Bishop

1. Roll Call and Call to Order.

The regular meeting of the Temescal Valley Water District was called to order by President Colladay at 8:30 a.m.

2. Presentations and Acknowledgments.

3. Public Comment – Tracy Davis thanked the Board for participation in the Temescal Community Faire.

BOARD ITEMS:

4. Minutes of the April 25, 2023 Regular Meeting.

ACTION: Director Butler moved to approve the minutes with a correction to Item 19b. Director Myers seconded. Motion carried unanimously.

5. Minutes of the May 16, 2023 Budget Workshop.

ACTION: Director Harich moved to approve the minutes with a correction of the date. Director Myers seconded. Motion carried unanimously.

6. Payment Authorization Report.

ACTION: Director Harich moved to approve the April 25-May 23, 2023 invoices. Director Buckley seconded. Motion carried unanimously.

7. **FY 23/24 Draft Budget – For discussion Only.**
8. **Revenue & Expenditure Reports. (Unaudited).**
 - a. Revenue & Expenditure Reports.
ACTION: Note and file.
9. **Trilogy Development.**
 - a. Homeowners Association update.
 - b. Golf Course update.
10. **Retreat Development.**
 - a. Project Update.
 - b. 225 homes proposed to be built.
 - c. Amend January-March Board items to match item b. language.
ACTION: The Board took no action.
11. **Terramor Development (Forestar Toscana).**
 - a. Project Update.
 - b. 1487 homes to be built. 1081 houses occupied to date. 73% complete.
12. **Sycamore Highlands Development (Kiley).**
 - a. Project Update.
 - b. 79 houses to be built. 0 houses occupied to date.
13. **Taylor Morris Development (Serrano).**
 - a. Project Update.
 - b. 80 houses to be built. 11 houses occupied to date. 14% complete.
14. **Water Utilization Reports.**
ACTION: Note and file.

15. **Sustainable Groundwater Management Act.**
 - a. Project Update.

16. **Committee Reports.**
 - a. Finance/Legislative (Director Harich).

 - b. Engineering/Operations (Director Myers).

 - c. Public Relations (Allison Harnden).
 1. Allison reported on the status of delinquent accounts and the District's participation in the Temescal Community Faire.

17. **General Manager's Report.**
 - a. General Manager's Report – The General Manager reported on current projects.

 - b. Sludge Trailer Yard Goat.
ACTION: Director Butler moved to move \$71,000 of budget money from Sludge Facility to purchase the sludge trailer yard goat in the amount of \$171,473. Director Buckley seconded. Motion carried unanimously.

18. **Operations Report.**
 - a. Water and sewer operations.

19. **District Engineer's Report.**
 - a. Status of Projects.

 - b. Colladay Reservoir Project.
ACTION: Director Myers moved to allow staff to place the project out to bid for public bid period 45 calendar days. Director Butler seconded. Motion carried unanimously.

 - c. Recycled Water Conversion Project.
ACTION: Director Myers moved to complete projects 3, 4, 5, 7, 8 and 9 in the amount of \$783,063. Director Butler seconded. Motion carried unanimously.

20. **District Counsel's Report – None.**

21. **Seminars/Workshops.**

22. Consideration of Correspondence.

An informational package containing copies of all pertinent correspondence for the Month of April will be distributed to each Director along with the Agenda.

23. Adjournment.

There being no further business, the May 23, 2023 Regular Meeting of the Temescal Valley Water District Board of Directors was adjourned at 11:27 a.m. by President Colladay.

ATTEST:

APPROVED:

Fred Myers, Secretary

Charles Colladay, President

Date: _____

Date: _____

TEMESCAL VALLEY WATER DISTRICT
Payment Authorization Report
June 27, 2023

Check #	Date	Payee ID	Payee	Amount	
28447	5/23/23		VOID	\$ -	
28448	5/23/23	CO	CHARLES W. COLLADAY	350.35	
28449	5/23/23	DH	DAVID HARICH	295.65	
28450	5/23/23	FM	FRED H. MYERS	295.65	
28451	5/23/23	JB	JOHN B. BUTLER	295.65	
28452	5/23/23	MB	MICHAEL S. BUCKLEY	295.65	
28453	5/26/23	AD	PAYROLL	-	
28454	5/26/23	BE	PAYROLL	-	
28455	5/26/23	CG	PAYROLL	-	
28456	5/26/23	CL	PAYROLL	-	
28457	5/26/23	DB	PAYROLL	-	
28458	5/26/23	DT	PAYROLL	-	
28459	5/26/23	JJ	PAYROLL	-	
28460	5/26/23	KN	PAYROLL	-	
28461	5/26/23	LK	PAYROLL	-	
28462	5/26/23	MM	PAYROLL	-	
28463	5/26/23	PB	PAYROLL	-	
28464	5/26/23	CAM	CHANDLER INVESTMENT MANAGEMENT	1,992.20	
28465	5/26/23	KMC	KINGMEN CONSTRUCTION INC	56,111.46	RE-PIPING PLT PRIM(REIMB-WILSON ENG
28466	5/29/23	WII	WESTRUX INTERNATIONAL, INC	169,306.06	CAP-GOAT
28467	6/2/23	JT	JUAN TORRES-TRK MAINT	140.00	
28468	6/2/23	SCNG	SOUTHERN CALIFORNIA NEWS GROUP	2,680.03	POST 218 IN PAPER
28469	6/2/23	PLIC	PROTECTIVE LIFE INSURANCE COMPANY	117.60	
28470	6/2/23	SEMA	SEMA INC.	644.41	
28471	6/2/23	VLF	VAN LANT & FANKHANEL, LLP	14,700.00	ANNUAL AUDIT
28472	6/2/23	ZCL	ZOUBEK CONSULTING, LLC	2,464.82	SAFETY TRAINING
28473	6/9/23		VOID	-	
28474	6/9/23	AD	PAYROLL	-	
28475	6/9/23	BE	PAYROLL	-	
28476	6/9/23	CG	PAYROLL	-	
28477	6/9/23	CL	PAYROLL	-	
28478	6/9/23	DB	PAYROLL	-	
28479	6/9/23	DT	PAYROLL	-	
28480	6/9/23	JJ	PAYROLL	-	
28481	6/9/23	KN	PAYROLL	-	
28482	6/9/23	LK	PAYROLL	-	
28483	6/9/23	MM	PAYROLL	-	
28484	6/9/23	PB	PAYROLL	-	

TEMESCAL VALLEY WATER DISTRICT
Payment Authorization Report
June 27, 2023

Check #	Date	Payee ID	Payee	Amount	
28485	6/6/23	PMC	PRINT MAIL CENTER	1,946.65	
28486	6/6/23	SS01	STANLEY STEEMER	3,240.00	CLEAN CARPETS/DUCTS-ADMIN
28487	6/23/23	AD	PAYROLL	-	
28488	6/23/23	BE	PAYROLL	-	
28489	6/23/23	CG	PAYROLL	-	
28490	6/23/23	CL	PAYROLL	-	
28491	6/23/23	CO	CHARLES W. COLLADAY	350.35	
28492	6/23/23	DB	PAYROLL	-	
28493	6/23/23	DH	DAVID HARICH	295.65	
28494	6/23/23	DT	PAYROLL	-	
28495	6/23/23	FM	FRED H. MYERS	295.65	
28496	6/23/23	JB	JOHN B. BUTLER	295.65	
28497	6/23/23	JJ	PAYROLL	-	
28498	6/23/23	KN	PAYROLL	-	
28499	6/23/23	LK	PAYROLL	-	
28500	6/23/23	MB	MICHAEL S. BUCKLEY	295.65	
28501	6/23/23	MM	PAYROLL	-	
28502	6/23/23	PB	PAYROLL	-	
28503	6/23/23	ACSI	ALEXANDER'S CONTRACT SERVICES, INC.	7,573.02	
28504	6/23/23	ATT01	AT&T	1,000.40	
28505	6/23/23	BA01	BABCOCK LABORATORIES, INC	6,124.67	2 MONTHS INC STP TESTING
28506	6/23/23	BGM	BIG GIANT MEDIA	54.90	
28507	6/23/23	CA16	CALIFORNIA CHOICE BENEFIT ADMINISTRATOR	5,232.59	
28508	6/23/23	CAM	CHANDLER INVESTMENT MANAGEMENT	1,000.00	
28509	6/23/23	CBE	CBE	478.95	
28510	6/23/23	CE01	CENTRAL COMMUNICATIONS	191.85	
28511	6/23/23	CESI	CENTER ELECTRIC SERVICES INC.	19,108.34	CAP-TANK MIXER/EMERGENCY SIGNS/
28512	6/23/23	CHAC	CALIFORNIA HIGHWAY ADOPTION CO.	315.00	REWIRE PRIM #3 MOTOR/WIRING NEW POLYMER UNIT/
28513	6/23/23	CL01	CLAYSON, BAINER & SAUNDERS	1,100.00	REPLACE BREAKER AND PUMP AT LEROY LIFT STAT
28514	6/23/23	CUSI	CONTINENTAL UTILITY SOLUTIONS, INC.	15.00	
28515	6/23/23	deg	DOUGLAS ENVIRONMENTAL GROUP	875.00	
28516	6/23/23	DSC	DATABASE SYSTEMS CORP.	287.35	
28517	6/23/23	DTA	DTA	548.38	
28518	6/23/23	DU01	DUDEK & ASSOCIATES-CONT MGT	20,623.20	
28519	6/23/23	DU02	DUDEK & ASSOCIATES-SPECIAL PROJECTS	6,018.26	CAP-WR RES DESIGN/RW CONVERSION
28520	6/23/23	DU03	DUDEK & ASSOCIATES-PASS THRU	7,249.00	
28521	6/23/23	DU04	DUDEK & ASSOCIATES-GEN'I ENGINEERING	2,090.51	
28522	6/23/23	FE01	VOID	-	
28523	6/23/23	FLI	FLO-SERVICES INC.	434.46	

TEMESCAL VALLEY WATER DISTRICT
Payment Authorization Report
June 27, 2023

Check #	Date	Payee ID	Payee	Amount	
28524	6/23/23	GMDM	GUTIRREZ MAINTENANCE/ DANIEL GUTIERREZ	475.00	
28525	6/23/23	GR02	GRAINGER INC.	1,798.89	
28526	6/23/23	HES	HOLLOWAY ENVIRONMENTAL SOLUTIONS	28,181.49	SLUDGE REMOVAL(6 MONTHS)
28527	6/23/23	HWS	HYDROCURRENT WELL SERVICES LLC	8,153.91	FOSTER WELL REPAIR
28528	6/23/23	KCI	KASSEL CONTRACTING INC.	22,155.00	CAP- SITE IMPROVMENTS-UPPER RETREAT ACCESS ROAD
28529	6/23/23	MH01	MCFADDEN-DALE HARDWARE CO.	58.51	
28530	6/23/23	NC	NORTHSTAR CHEMICAL	6,081.95	PLANT CHEM
28531	6/23/23	PLM01	PARRA LANDSCAPE MAINTENANCE	2,670.50	
28532	6/23/23	PO07	POLYDYNE, INC.	22,817.00	POLYMER-4 TOTES
28533	6/23/23	SAQMDHB	SOUTH COAST AIR QUALITY MGT DIST	1,431.41	
28534	6/23/23	SO03	SOUTHERN CALIF EDISON CO.	71,051.96	INC PLANT
28535	6/23/23	ST01	STAPLES CREDIT PLAN	1,017.89	
28536	6/23/23	ST02	STATE COMPENSATION INSUR.FUND	1,362.91	
28537	6/23/23	ST04	STATE WATER RESOURCES CNTL.BD.	295.00	
28538	6/23/23	TWC	SPECTRUM BUSINESS	1,259.62	
28539	6/23/23	UN01	UNDERGROUND SERVICE ALERT	81.75	
28540	6/23/23	VW	V.W. HOUSEN	8,282.00	SPILL EMERGENCY RESPONSE PLAN
28541	6/23/23	WA01	WASTE MANAGEMENT - INLAND EMPIRE	1,323.70	
28542	6/23/23	WE01	WESTERN MUNICIPAL WATER DISTR.	20,931.83	
28543	6/23/23	XI	XALOGY INC	4,977.46	CAP-THREE COMPUTERS
28544	6/23/23	REFUND	JOSEPH V. LARA	300.00	
28545	6/23/23	REFUND	MARGARITA MENDOZA	93.06	
28546	6/23/23	REFUND	ROIC CALIFORNIA LLC	776.81	
28547	6/23/23	REFUND	MARTHA CASTILLO	213.78	
28548	6/23/23	REFUND	WES BROWN	222.51	
28549	6/23/23	REFUND	AMES CONSTRUCTION INC	1,054.42	
28550	6/23/23	REFUND	ELIZABETH BONDAR	249.88	
28551	6/23/23	REFUND	CARLOS ANDRADE	172.30	
28552	6/23/23	REFUND	WEIMING HOU	124.97	
28553	6/23/23	REFUND	TANYA D. GREEN	14.61	
28554	6/23/23	FE01	FEDERAL EXPRESS	88.19	
28555	6/23/23	PCE	PACIFIC COAST ENVELOPE INC	869.68	
28556	6/20/23	UH	UNITED HEALTHCARE	173.66	
28557	6/20/23	FI01	FIDELITY INVESTMENTS	800.00	
28558	6/23/23	FI01	FIDELITY INVESTMENTS	800.00	
28559	6/23/23	FI01	FIDELITY INVESTMENTS	252.00	
28560	6/20/23	FI01	FIDELITY INVESTMENTS	1,060.80	
28561	6/23/23	FI01	FIDELITY INVESTMENTS	558.83	
28562	6/20/23	FI01	FIDELITY INVESTMENTS	800.00	

TEMESCAL VALLEY WATER DISTRICT
Payment Authorization Report
June 27, 2023

Check #	Date	Payee ID	Payee	Amount
28563	6/23/23	WE01	WESTERN MUNICIPAL WATER DISTR.	360,052.59
Total				<u>\$ 909,815.88</u>

THESE INVOICES ARE SUBMITTED TO THE
TEMESCAL VALLEY BOARD OF DIRECTORS FOR
APPROVAL AND AUTHORIZATION FOR PAYMENT

Mel McCullough - Finance Manager

Mel McCullough - Finance Manager 6/27/23/2023

**TEMESCAL VALLEY WATER DISTRICT
INTERNAL BALANCE SHEET
31-May-23**

ASSETS

Fixed Assets (net of accumulated depreciation)			
Land		\$	902,118
Treatment Plants			11,792,734
Capacity Rights			13,503,639
Water System, Reservoir & Wells			8,412,101
Water & Sewer Mains			29,916,458
General Equipment Sewer/Water/ Furniture			1,656,229
Buildings & Entrance Improvements			89,388
		\$	66,272,667
Current Assets			
Cash - Wastewater	7,978,258		
Cash - Water	19,046,856		
Cash - ID #1	590,896		
Cash - ID #2	353,379		
Cash - Nonpotable	7,091,459		
Cash - Deposits	2,523,454		
			37,571,224
Accounts Receivable-Services/Developers			1,503,642
Assessment Receivable			67,138
Interest Receivable			73,662
Prepaid Expenses			103,355
Inventory			56,619
		\$	39,375,640
Other Assets			
Work-in-Process			7,523,313
Deferred Outflows - Pension			164,014
CFD #4 Receivable-reimbursement			1,294,466
Cell Tower Lease Receivable			911,068
TOTAL ASSETS		\$	115,541,168

LIABILITIES

Current Liabilities			
Accounts Payable		\$	603,068
Security Deposits			277,891
Payroll & Payroll Taxes Payable			60,115
Capacity & Meter Deposits			1,492,613
Fiduciary Payments Payable			372,709
Developer Deposits			366,663
Other Deposits			13,577
			3,186,637
Long-term Liabilities			
TVRP Note			179,410
Deferred Inflow -Cell Tower Leases			911,068
Deferred Inflows - Pension			141,677
TOTAL LIABILITIES		\$	4,418,792

FUND EQUITY

Fund Balances			
Waste Water Fund Balance			39,626,690
Water Fund Balance			54,714,837
ID #1 Fund Balance			672,959
ID #2 Fund Balance			633,477
Recycled Water Fund Balance			15,474,413
TOTAL FUND EQUITY		\$	111,122,376
TOTAL LIABILITIES & FUND EQUITY		\$	115,541,168

NOTE:

CASH DRAWER	\$	400
GENERAL		2,131,702
CHANDLER		23,000,000
LAIF		12,439,122
	\$	37,571,224

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR ELEVEN MONTHS ENDING
MAY 31, 2023**

	MAY			YEAR TO DATE			BUDGET 2022-2023	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
<u>WASTEWATER DEPARTMENT</u>								
OPERATING REVENUE:								
MONTHLY SEWER SERVICE CHARGE	\$ 257,515	\$ 250,000	7,515	\$ 2,719,700	\$ 2,750,000	(30,300)	\$ 3,000,000	\$ (280,300)
MONTHLY SERVICE CHARGE-ID #1	11,764	12,000	(236)	129,404	132,500	(3,096)	145,000	(15,596)
MONTHLY SERVICE CHARGE-ID #2	13,307	13,700	(393)	146,377	150,500	(4,123)	164,000	(17,623)
MONTHLY SEWER SERVICE CHG-R COM	15,890	15,800	90	174,184	174,000	184	190,000	(15,816)
MISC UTILITY CHARGES/ REVENUE	4,195	4,170	25	43,598	45,870	(2,272)	50,000	(6,402)
STANDBY CHARGES	33,619	55,000	(21,381)	79,627	110,000	(30,373)	110,000	(30,373)
CFD REIMBURSEMENTS	-	-	-	15,000	15,000	-	30,000	(15,000)
INSPECTION CHARGES	8,698	2,500	6,198	33,206	27,500	5,706	30,000	3,206
TOTAL WASTEWATER REVENUE	344,988	353,170	(8,182)	3,341,096	3,405,370	(64,274)	3,719,000	(377,904)
OPERATING EXPENSES:								
WAGES EXPENSE-OPERATIONS	12,867	13,425	(558)	152,375	155,075	(2,700)	213,500	(61,125)
WAGES EXPENSE-INSPECTION	3,196	3,200	(4)	34,532	35,800	(1,268)	38,800	(4,268)
PAYROLL TAXES EXP	294	360	(66)	3,689	4,250	(561)	4,600	(911)
EMPLOYEE BENEFITS-INS	993	1,045	(52)	16,051	22,495	(6,444)	24,500	(8,449)
EMPLOYEE BENEFITS-RETIREMENT	2,531	2,820	(289)	28,857	31,000	(2,143)	33,800	(4,943)
OVERTIME OPERATION EXP	1,413	2,700	(1,287)	18,106	31,100	(12,994)	35,200	(17,094)
OVERTIME INSPECTION EXP	659	300	359	4,726	3,500	1,226	4,000	726
MILEAGE EXP	38	250	(212)	1,372	2,750	(1,378)	3,000	(1,628)
VACATION EXP	929	1,110	(181)	10,219	12,210	(1,991)	13,320	(3,101)
SCADA SYSTEM STANDBY EXP	-	350	(350)	-	3,850	(3,850)	4,200	(4,200)
SCADA SYSTEM ADMIN/MAINT	-	700	(700)	6,652	7,500	(848)	8,000	(1,348)
LABORATORY TESTING COSTS	3,420	1,670	1,750	16,337	18,370	(2,033)	20,000	(3,663)
COMPLIANCE TESTING- SARD TEST	-	-	-	9,347	500	8,847	1,000	8,347
VACTOR TRUCK EXP	-	1,000	(1,000)	2,972	10,000	(7,028)	10,000	(7,028)
SEWER CLEANING AND VIDEO	-	2,200	(2,200)	6,320	24,000	(17,680)	26,000	(19,680)
PLANT PUMPING COST	-	2,000	(2,000)	31,214	22,500	8,714	25,000	6,214
SLUDGE DISPOSAL COSTS	44,028	3,000	41,028	50,385	32,500	17,885	35,000	15,385
SLUDGE DISPOSAL BAG EXP	-	-	-	21,293	25,000	(3,707)	25,000	(3,707)
SLUDGE CHEMICAL EXP	22,817	4,000	18,817	75,689	45,000	30,689	50,000	25,689
EQUIPMENT RENTAL COSTS	-	-	-	264	1,500	(1,236)	2,000	(1,736)
ELECTRICAL REPAIR EXP	-	400	(400)	-	4,500	(4,500)	5,000	(5,000)
EQUIPMENT REPAIRS & MAINT/CLEANING	9,919	22,500	(12,581)	339,055	247,500	91,555	270,000	69,055
SEWER LINE/EMERGENCY REPAIRS	-	-	-	-	10,000	(10,000)	15,000	(15,000)
SECURITY AND ALARM EXP	-	250	(250)	3,093	2,750	343	3,000	93
PROPERTY MAINTENANCE	2,826	3,750	(924)	66,231	41,250	24,981	45,000	21,231
EMERGENCY SERVICE COST	-	-	-	-	1,000	(1,000)	2,000	(2,000)
ENGINEERING/ADMIN. STUDIES	8,282	8,000	282	11,440	22,500	(11,060)	25,000	(13,560)
ENERGY COSTS-EST	29,517	31,000	(1,483)	313,805	323,000	(9,195)	352,000	(38,195)
CONSUMABLE SUPPLIES & CLEANING	29	900	(871)	12,859	9,900	2,959	10,000	2,859
CHEMICALS, LUBRICANTS & FUELS	7,096	10,000	(2,904)	135,022	110,000	25,022	120,000	15,022
SMALL EQUIPMENT & TOOLS COST	-	900	(900)	23,224	9,900	13,324	10,000	13,224
PERMITS, FEES & TAXES	416	3,000	(2,584)	55,253	30,000	25,253	30,000	25,253
SAWPA BASIN MONITORING EXP	-	-	-	30,118	30,000	118	30,000	118
MAP UPDATING/GIS EXP	-	-	-	-	1,500	(1,500)	2,000	(2,000)
MISC. OPERATING EXP	-	-	-	-	750	(750)	1,000	(1,000)
BAD DEBT EXPENSES	-	-	-	-	-	-	5,000	(5,000)
CONTINGENCIES	-	5,250	(5,250)	17,091	57,750	(40,659)	63,000	(45,909)
TOTAL OPERATING EXPENSES	151,270	126,080	25,190	1,497,591	1,391,200	106,391	1,564,920	(67,329)

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR ELEVEN MONTHS ENDING
MAY 31, 2023**

	MAY			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2022-2023	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	8,249	8,950	(701)	106,942	107,050	(108)	116,000	(9,058)
GENERAL ENGINEERING EXP	-	1,700	(1,700)	8,842	18,500	(9,658)	20,000	(11,158)
EMPLOYEE BENEFITS-INS	1,017	1,250	(233)	17,323	18,300	(977)	22,100	(4,777)
EMPLOYEE BENEFITS-RETIREMENT	1,628	1,850	(222)	27,301	29,630	(2,329)	32,100	(4,799)
WAGES EXPENSE	15,010	16,400	(1,390)	170,958	196,600	(25,642)	213,000	(42,042)
VACATION EXP	1,074	1,180	(106)	11,814	13,000	(1,186)	14,200	(2,386)
OVERTIME EXP	452	500	(48)	945	5,500	(4,555)	6,000	(5,055)
PAYROLL TAX EXPENSES	281	260	21	3,360	3,090	270	3,350	10
MILEAGE EXP ADMIN	-	25	(25)	-	250	(250)	250	(250)
CONTRACT STAFFING EXP	-	-	-	-	2,000	(2,000)	4,000	(4,000)
LEGAL EXPENSES	440	1,250	(810)	7,630	13,750	(6,120)	15,000	(7,370)
AUDIT EXPENSES	5,880	6,100	(220)	5,880	6,100	(220)	6,100	(220)
BOARD COMMITTEE MEETING EXP.	1,626	1,250	376	9,348	13,750	(4,402)	15,000	(5,652)
ELECTION & PUBLIC HEARING EXP	-	-	-	-	8,400	(8,400)	8,400	(8,400)
COMPUTER SYSTEM ADMIN	4,205	4,000	205	35,536	44,000	(8,464)	48,000	(12,464)
BANK CHARGES EXP	2,452	3,000	(548)	34,258	33,000	1,258	36,000	(1,742)
MISCELLANEOUS & EDUCATION EXP	-	-	-	188	1,800	(1,612)	2,000	(1,812)
TELEPHONE, FAX & CELL EXP	1,488	1,350	138	16,696	14,750	1,946	16,000	696
OFFICE SUPPLIES EXP	1,814	2,000	(186)	23,463	22,000	1,463	24,000	(537)
PRINTING EXPENSES	-	550	(550)	10,069	6,050	4,019	6,500	3,569
POSTAGE & DELIVERY EXPENSE	1,223	1,000	223	14,564	12,000	2,564	13,000	1,564
PUBLICATIONS, NOTICES & DUES	-	170	(170)	4,785	1,850	2,935	2,000	2,785
EQUIPMENT LEASE EXPENSES	778	670	108	7,067	7,350	(283)	8,000	(933)
INSURANCE EXPENSES	3,196	3,200	(4)	28,463	35,250	(6,787)	38,500	(10,037)
ANNUAL ASSESSMENT EXP	-	-	-	2,875	4,600	(1,725)	4,600	(1,725)
COMMUNITY OUTREACH EXP	315	660	(345)	3,285	7,300	(4,015)	8,000	(4,715)
INVESTMENT EXP	400	400	-	4,571	4,400	171	4,800	(229)
TOTAL ADMINISTRATIVE EXPENSES	51,528	57,715	(6,187)	556,163	630,270	(74,107)	686,900	(130,737)
TOTAL WASTEWATER EXPENSES	202,798	183,795	19,003	2,053,754	2,021,470	32,284	2,251,820	(198,066)
NET OPERATING REVENUE/EXPENSE	142,190	169,375	(27,185)	1,287,342	1,383,900	(96,558)	1,467,180	(179,838)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	13,996	1,250	12,746	127,290	13,750	113,540	15,000	112,290
PROPERTY TAX INCOME	50,719	37,500	13,219	194,910	75,000	119,910	75,000	119,910
TOTAL NON-OPER SOURCE OF FUNDS	64,715	38,750	25,965	322,200	88,750	233,450	90,000	232,200
TOTAL SEWER REVENUE/EXPENSE	\$ 206,905	208,125	(1,220)	\$ 1,609,542	1,472,650	136,892	\$ 1,557,180	52,362
TRANSFER TO CAPITAL FUND-REPLACEMENT				687,607				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				921,935				
CONNECTION FEES				-				
				-				
WASTE WATER CAPITAL FUND:								
ENDING FUNDS AVAILABLE 2021-2022	7,335,067							
TRANSFER FOR CAPITAL FUND REPLACEMENT	687,607							
TRANSFER FOR CAPITAL IMPROVEMENTS	921,935							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(639,203)							
TOTAL FUNDS AVAILABLE	8,305,406							

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR ELEVEN MONTHS ENDING
MAY 31, 2023**

WATER DEPARTMENT

	MAY			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	-	REMAINING
OPERATING REVENUE:								
WATER SERVICE CHARGE	171,090	162,920	8,170	1,827,361	1,792,100	35,261	1,955,000	(127,639)
WATER USAGE CHARGES	378,080	506,000	(127,920)	3,898,763	5,172,000	(1,273,237)	5,618,000	(1,719,237)
WATER PUMPING CHARGE	15,064	20,250	(5,186)	164,660	207,000	(42,340)	225,000	(60,340)
FIRE PROTECTION CHARGES	3,398	3,600	(202)	36,780	39,600	(2,820)	43,000	(6,220)
MISC. UTILITY CHARGES	9,771	3,350	6,421	122,881	36,850	86,031	40,000	82,881
SERVICE METER INCOME	1,200	5,000	(3,800)	47,200	55,000	(7,800)	60,000	(12,800)
CELLULAR SITE LEASE	3,387	6,330	(2,943)	63,091	69,650	(6,559)	76,000	(12,909)
MWD READINESS TO SERVE CHARGE	13,906	13,500	406	132,644	148,500	(15,856)	162,000	(29,356)
STANDBY CHARGES	11,206	20,000	(8,794)	26,542	40,000	(13,458)	40,000	(13,458)
CFD REIMBURSEMENTS	-	-	-	15,000	15,000	-	30,000	(15,000)
INSPECTION CHARGES	7,610	2,500	5,110	29,056	27,500	1,556	30,000	(944)
TOTAL WATER REVENUE	614,712	743,450	(128,738)	6,363,978	7,603,200	(1,239,222)	8,279,000	(1,915,022)

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR ELEVEN MONTHS ENDING
MAY 31, 2023**

	MAY			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	33,800	REMAINING
OPERATING EXPENSES:								
WAGES EXPENSE-OPERATIONS	18,103	18,400	(297)	176,768	172,800	3,968	187,000	(10,232)
WAGES EXPENSE-INSPECTION	2,796	2,650	146	35,536	31,350	4,186	34,000	1,536
PAYROLL TAXES EXP	257	300	(43)	3,183	3,660	(477)	4,000	(817)
EMPLOYEE BENEFITS-INS	338	1,800	(1,462)	10,511	19,800	(9,289)	21,450	(10,939)
EMPLOYEE BENEFITS-RETIREMENT	1,847	2,280	(433)	23,119	27,360	(4,241)	29,600	(6,481)
MILEAGE EXP	33	125	(92)	1,200	1,375	(175)	1,500	(300)
OVERTIME EXPENSE OPER/ ON CALL	1,237	780	457	27,306	9,420	17,886	10,200	17,106
OVERTIME EXP INSPECTION	577	260	317	4,135	3,120	1,015	3,300	835
OVERTIME CROSS CONNECTION EXP	-	1,600	(1,600)	-	19,200	(19,200)	20,800	(20,800)
SCADA SYSTEM STANDBY EXP	-	280	(280)	-	3,360	(3,360)	3,640	(3,640)
VACATION EXP	813	975	(162)	8,943	10,725	(1,782)	11,700	(2,757)
CONTRACT STAFFING-METER READS	7,573	6,500	1,073	77,472	71,500	5,972	78,000	(528)
SCADA SYSTEM ADMIN/MAINT	-	850	(850)	5,958	9,350	(3,392)	10,000	(4,042)
LABORATORY TESTING COSTS	2,941	1,000	1,941	14,242	12,000	2,242	13,000	1,242
COMPLIANCE TESTING	-	1,300	(1,300)	9,506	14,300	(4,794)	15,500	(5,994)
LEAK DETECTION EXPENSE	-	-	-	7,771	6,000	1,771	8,000	(229)
EPA WATER TESTING EXP	-	-	-	-	8,500	(8,500)	8,500	(8,500)
EQUIPMENT RENTAL COSTS	-	200	(200)	1,115	2,000	(885)	2,000	(885)
EQUIPMENT REPAIRS & MAINT.	950	6,700	(5,750)	88,207	73,700	14,507	80,000	8,207
WATER LINE REPAIRS	-	-	-	-	30,000	(30,000)	40,000	(40,000)
ALARM MONITORING COSTS	-	275	(275)	1,068	3,025	(1,957)	3,300	(2,232)
EMERGENCY SERVICE COST	-	125	(125)	-	1,375	(1,375)	1,500	(1,500)
PROPERTY MAINTENANCE	166	500	(334)	8,031	5,000	3,031	5,000	3,031
ENGINEERING/ADMIN. STUDIES	-	650	(650)	-	7,250	(7,250)	8,000	(8,000)
PLAN CHECK EXPENSE (TVWD)	-	850	(850)	-	9,250	(9,250)	10,000	(10,000)
ENERGY COSTS	13,118	17,400	(4,282)	148,151	177,700	(29,549)	195,000	(46,849)
CONSUMABLE SUPPLIES & CLEANING	-	250	(250)	4,765	2,850	1,915	3,200	1,565
CHEMICALS, LUBRICANTS & FUELS	888	830	58	6,305	9,130	(2,825)	10,000	(3,695)
SMALL EQUIPMENT & TOOLS COST	-	420	(420)	3,521	4,620	(1,099)	5,000	(1,479)
PERMITS, FEES & TAXES	233	2,100	(1,867)	10,982	23,000	(12,018)	25,000	(14,018)
MAP UPDATING/GIS EXP	-	500	(500)	-	5,000	(5,000)	5,000	(5,000)
SERVICE METERS & PARTS COSTS	10,322	6,000	4,322	41,869	65,500	(23,631)	71,000	(29,131)
WHOLESALE WATER PURCHASES	360,052	435,100	(75,048)	3,425,874	4,585,000	(1,159,126)	5,020,000	(1,594,126)
WATER-MWD CAPACITY CHARGE	5,830	5,500	330	59,650	60,500	(850)	66,000	(6,350)
WATER-READINESS TO SERVE/REFUSAL CHARGE	15,102	13,500	1,602	146,449	148,500	(2,051)	162,000	(15,551)
WMWD-MGLMR EXP	-	-	-	180,936	185,000	(4,064)	185,000	(4,064)
BAD DEBT EXPENSES	-	-	-	-	-	-	10,000	(10,000)
CONSERVATION REBATE EXP	-	500	(500)	-	5,000	(5,000)	5,000	(5,000)
CONTINGENCIES	-	4,700	(4,700)	14,955	51,700	(36,745)	56,000	(41,045)
TOTAL OPERATING EXPENSES	443,176	535,200	(92,024)	4,547,528	5,878,920	(1,331,392)	6,428,190	(1,880,662)

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR ELEVEN MONTHS ENDING
MAY 31, 2023**

	MAY			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2022-2023	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	7,218	7,850	(632)	93,574	94,250	(676)	102,000	(8,426)
GENERAL ENGINEERING EXP	-	1,750	(1,750)	21,991	20,250	1,741	22,000	(9)
EMPLOYEE BENEFITS-INS	909	1,600	(691)	15,652	17,800	(2,148)	19,400	(3,748)
EMPLOYEE BENEFITS-RETIREMENT	1,906	2,165	(259)	24,819	25,975	(1,156)	28,100	(3,281)
WAGES EXPENSE	13,134	14,350	(1,216)	162,022	172,150	(10,128)	186,400	(24,378)
VACATION EXP	940	1,000	(60)	10,340	11,200	(860)	12,400	(2,060)
MILEAGE EXP ADMIN	-	-	-	-	375	(375)	500	(500)
OVERTIME EXPENSE	395	150	245	827	1,850	(1,023)	2,000	(1,173)
PAYROLL TAX EXPENSES	243	230	13	3,019	2,770	249	3,000	19
CONTRACT STAFFING-OFFICE	-	-	-	-	-	-	3,500	(3,500)
LEGAL EXPENSES	385	1,000	(615)	6,675	11,000	(4,325)	12,000	(5,325)
AUDIT EXPENSES	5,145	5,500	(355)	5,145	5,500	(355)	5,500	(355)
BOARD COMMITTEE/ MEETING EXP.	1,423	1,100	323	8,178	12,000	(3,822)	13,000	(4,822)
COMPUTER SYSTEM EXP	3,679	2,500	1,179	31,091	27,500	3,591	30,000	1,091
BANK CHARGES EXP	2,145	2,700	(555)	29,977	29,750	227	32,500	(2,523)
MISCELLANEOUS & EDUCATION EXP	-	400	(400)	500	4,000	(3,500)	4,000	(3,500)
TELEPHONE EXP	1,302	1,100	202	14,638	12,000	2,638	13,000	1,638
OFFICE SUPPLIES EXP	1,642	1,450	192	19,495	15,750	3,745	17,000	2,495
PRINTING EXPENSES	-	-	-	8,887	5,500	3,387	5,500	3,387
POSTAGE & DELIVERY EXPENSE	997	1,000	(3)	12,915	10,750	2,165	11,500	1,415
PUBLICATIONS, NOTICES & DUES	-	200	(200)	3,962	2,250	1,712	2,500	1,462
EQUIPMENT LEASE EXPENSES	681	600	81	5,975	6,500	(525)	7,000	(1,025)
INSURANCE EXPENSES	2,797	2,850	(53)	24,919	31,250	(6,331)	34,000	(9,081)
INVESTMENT EXPENSE	350	375	(25)	4,000	4,125	(125)	4,500	(500)
ANNUAL ASSESSMENT EXP	-	-	-	2,875	4,500	(1,625)	4,500	(1,625)
ELECTION & PUBLIC HEARING EXP	-	-	-	-	7,350	(7,350)	7,350	(7,350)
COMMUNITY OUT REACH EXP	104	-	104	262	7,500	(7,238)	15,000	(14,738)
TOTAL ADMINISTRATIVE EXPENSES	45,395	49,870	(4,475)	511,738	543,845	(32,107)	598,150	(86,412)
TOTAL WATER EXPENSES	488,571	585,070	(96,499)	5,059,266	6,422,765	(1,363,499)	7,026,340	(1,967,074)
NET OPERATING REVENUE/EXPENSE	126,141	158,380	(32,239)	1,304,712	1,180,435	124,277	1,252,660	52,052
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	17,679	1,700	15,979	160,789	18,700	142,089	20,000	140,789
PROPERTY TAX INCOME	24,982	20,000	4,982	95,417	40,000	55,417	40,000	55,417
TOTAL NON-OP SOURCE OF FUNDS	42,661	21,700	20,961	256,206	58,700	197,506	60,000	196,206
TOTAL REVENUE/EXPENSE	168,802	180,080	(11,278)	1,560,918	1,239,135	321,783	1,312,660	248,258
TRANSFER TO CAPITAL FUND-REPLACEMENT				629,989				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				930,929				
CONNECTION FEES				164,716				
CAPACITY USAGE INCOME				163,043				
LONG TERM DEBT REDUCTION				163,043				
WATER CAPITAL FUND:				-				
ENDING FUNDS AVAILABLE 2021-2022	17,840,961							
TRANSFER FOR CAPITAL FUND REPLACEMENT	629,989							
TRANSFER FOR CAPITAL IMPROVEMENTS	1,095,645							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(396,529)							
TOTAL FUNDS AVAILABLE	19,170,066							

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR ELEVEN MONTHS ENDING
MAY 31, 2023**

	MAY			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2020-2021	REMAINING
ID#1 DEPARTMENT								
OPERATING REVENUE:								
ANNUAL SEWER SERVICE CHARGE	13,725	13,725	-	150,975	150,975	-	164,700	(13,725)
TOTAL ID #1 REVENUE	13,725	13,725	-	150,975	150,975	-	164,700	(13,725)
OPERATING EXPENSES:								
PLANT REMOVAL COST	-	-	-	43,770	-	43,770	-	43,770
MONTHLY TREATMENT PLANT COSTS	11,764	12,000	(236)	129,404	129,404	-	145,000	(15,596)
TOTAL OPERATING COSTS	11,764	12,000	(236)	173,174	129,404	43,770	145,000	28,174
ADMINISTRATIVE EXPENSES:								
ANNUAL ASSESSMENT PROCESSING	-	-	-	2,874	3,000	(126)	3,000	(126)
TOTAL ADMINISTRATIVE EXPENSES	-	-	-	2,874	3,000	(126)	3,000	(126)
TOTAL ID#1 EXPENSES	11,764	12,000	(236)	176,048	132,404	43,644	148,000	28,048
NET OPERATING REVENUE/EXPENSE	1,961	1,725	236	(25,073)	18,571	(43,644)	16,700	(41,773)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME-LAIF	368	267	101	3,533	2,930	603	3,200	333
TOTAL NON-OPER SOURCE OF FUNDS	368	267	101	3,533	2,930	603	3,200	333
TOTAL REVENUE/EXPENSE	2,329	1,992	337	(21,540)	9,950	(43,041)	19,900	(41,440)
TRANSFER TO SINKING FUND FOR CAPACITY				(21,540)				
				-				
ID #1 FUND BALANCE:								
ENDING FUNDS AVAILABLE 2021-2022	612,436							
SINKING FUND FOR CAPACITY	(21,540)							
TOTAL FUNDS AVAILABLE	590,896							

	MAY			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2022-2023	REMAINING
ID#2 DEPARTMENT								
OPERATING REVENUE:								
ANNUAL SEWER SERVICE CHARGE	15,525	15,525	-	170,775	170,775	-	186,300	(15,525)
TOTAL ID #2 REVENUE	15,525	15,525	-	170,775	170,775	-	186,300	(15,525)
OPERATING EXPENSES:								
MONTHLY TREATMENT PLANT COSTS	13,307	13,650	(343)	146,377	146,377	-	164,000	(17,623)
TOTAL OPERATING COSTS	13,307	13,650	(343)	146,377	146,377	-	164,000	(17,623)
ADMINISTRATIVE EXPENSES:								
ANNUAL ASSESSMENT PROCESSING	-	-	-	2,874	3,000	(126)	3,000	(126)
TOTAL ADMINISTRATIVE EXPENSES	-	-	-	2,874	3,000	(126)	3,000	(126)
TOTAL ID#2 EXPENSES	13,307	13,650	(343)	149,251	149,377	(126)	167,000	(17,749)
NET OPERATING REVENUE/EXPENSE	2,218	1,875	343	21,524	21,398	126	19,300	2,224
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME/UNREALIZED GAIN ON INV	736	250	486	6,690	2,750	3,940	3,000	3,690
TOTAL NON-OPER SOURCE OF FUNDS	736	250	486	6,690	2,750	3,940	3,000	3,690
TOTAL REVENUE/EXPENSE	2,954	2,125	829	28,214	24,148	4,066	22,300	5,914
TRANSFER TO SINKING FUND FOR CAPACITY				28,214				
				-				
ID #2 FUND BALANCE:								
ENDING FUNDS AVAILABLE 2021-2022	325,165							
SINKING FUND FOR CAPACITY	28,214							
TOTAL FUNDS AVAILABLE	353,379							

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR ELEVEN MONTHS ENDING
MAY 31, 2023**

	MAY			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2022-2023	REMAINING
<i>NON-POTABLE WATER DEPARTMENT</i>								
OPERATING REVENUE:								
RECYCLED/NON-POTABLE WATER SALES	149,327	231,000	(81,673)	1,421,933	1,932,000	(510,067)	2,100,000	(678,067)
RECYCLED/ NON-POT WATER FIXED CHARGE	25,614	24,600	1,014	268,090	270,500	(2,410)	295,000	(26,910)
RECYCLED/NON-POTABLE PUMPING CHARGE	6,270	7,810	(1,540)	52,382	65,320	(12,938)	71,000	(18,618)
MISC INCOME	-	1,000	(1,000)	-	10,750	(10,750)	11,500	(11,500)
INSPECTION REVENUE	5,436	1,500	3,936	20,754	16,500	4,254	18,000	2,754
TOTAL NON-POTABLE REVENUE	186,647	265,910	(79,263)	1,763,159	2,295,070	(531,911)	2,495,500	(732,341)
OPERATING EXPENSES:								
WAGES EXPENSE-OPERATIONS	8,043	8,300	(257)	117,664	120,200	(2,536)	133,500	(15,836)
WAGES EXPENSE-INSPECTION	1,997	1,900	97	25,386	22,400	2,986	24,300	1,086
PAYROLL TAXES EXP	184	223	(39)	2,006	2,677	(671)	2,900	(894)
EMPLOYEE BENEFITS-INS	241	275	(34)	7,505	8,200	(695)	15,300	(7,795)
EMPLOYEE BENEFITS-RETIREMENT	1,319	1,330	(11)	16,509	17,570	(1,061)	21,200	(4,691)
MILEAGE EXP	23	100	(77)	857	1,000	(143)	1,000	(143)
OVERTIME EXP OPER	883	560	323	15,729	6,690	9,039	7,250	8,479
OVERTIME EXP INSPECTION	412	200	212	2,954	2,250	704	2,450	504
OVERTIME CROSS CONNECTION	-	1,140	(1,140)	-	13,660	(13,660)	14,800	(14,800)
VACATION EXP	581	700	(119)	6,391	7,700	(1,309)	8,400	(2,009)
PLAN CHECK EXP (TVWD)	-	100	(100)	-	1,000	(1,000)	1,000	(1,000)
SCADA SYSTEM STANDBY EXP	-	220	(220)	-	2,400	(2,400)	2,600	(2,600)
SCADA SYS MAINTENANCE EXP	-	420	(420)	3,486	4,600	(1,114)	5,000	(1,514)
LABORATORY TESTING COSTS	2,101	850	1,251	10,175	9,350	825	10,000	175
EQUIPMENT REPAIRS & MAINT.	616	1,700	(1,084)	24,909	18,700	6,209	20,000	4,909
NONPOTABLE WATER LINE REPAIR	-	3,400	(3,400)	8,606	37,400	(28,794)	40,000	(31,394)
SECURITY AND ALARM EXP	-	100	(100)	1,068	1,000	68	1,000	68
PROPERTY MAINTENANCE	119	600	(481)	2,339	6,600	(4,261)	7,000	(4,661)
ENERGY COSTS	28,022	30,800	(2,778)	292,740	257,600	35,140	280,000	12,740
CONSUMABLE SUPPLIES EXP	-	100	(100)	724	1,250	(526)	1,500	(776)
CHEMICALS, LUBRICANTS & FUELS	634	420	214	21,323	4,600	16,723	5,000	16,323
PERMITS AND FEES EXP	166	1,000	(834)	7,448	10,500	(3,052)	11,000	(3,552)
SERVICE METERS AND PARTS COSTS	-	600	(600)	-	6,500	(6,500)	7,000	(7,000)
RECYCLED SIGN/TOOLS EXP	-	-	-	751	3,000	(2,249)	4,000	(3,249)
MISC OPERATING EXP	-	50	(50)	-	450	(450)	500	(500)
BAD DEBT	-	-	-	-	-	-	2,000	(2,000)
CONTINGENCIES	-	2,000	(2,000)	10,682	22,500	(11,818)	25,000	(14,318)
TOTAL OPERATING EXPENSES	45,341	57,088	(11,747)	579,252	589,797	(10,545)	653,700	(74,448)

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR ELEVEN MONTHS ENDING
MAY 31, 2023**

	MAY			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2022-2023	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	5,156	5,620	(464)	66,839	67,380	(541)	73,000	(6,161)
GENERAL ENGINEERING	-	600	(600)	3,541	6,500	(2,959)	7,000	(3,459)
EMPLOYEE BENEFITS-INS	788	1,150	(362)	12,685	12,650	35	13,800	(1,115)
EMPLOYEE BENEFITS-RETIREMENT	1,361	1,675	(314)	17,731	18,425	(694)	20,100	(2,369)
WAGES EXPENSE	9,382	10,250	(868)	115,737	122,950	(7,213)	133,200	(17,463)
VACATION EXP	671	750	(79)	7,381	8,250	(869)	8,850	(1,469)
MILEAGE EXP	-	20	(20)	-	200	(200)	200	(200)
OVERTIME EXP	282	200	82	591	2,250	(1,659)	2,500	(1,909)
PAYROLL TAX EXPENSE	173	170	3	2,157	1,930	227	2,100	57
CONTRACT STAFFING OFFICE EXP	-	-	-	-	1,250	(1,250)	2,500	(2,500)
LEGAL EXPENSE	275	600	(325)	4,395	6,500	(2,105)	7,000	(2,605)
AUDIT EXP	3,675	4,500	(825)	3,675	4,500	(825)	4,500	(825)
BOARD FEES EXP	1,017	750	267	6,119	8,250	(2,131)	9,000	(2,881)
ELECTION & PUBLIC HEARING EXP	-	450	(450)	-	4,600	(4,600)	5,000	(5,000)
COMPUTER SYSTEMS EXP	2,628	2,400	228	22,215	26,000	(3,785)	28,000	(5,785)
BANK CHARGES	1,532	2,000	(468)	21,409	21,500	(91)	23,000	(1,591)
MISC & EDUCATION EXP	-	100	(100)	-	1,000	(1,000)	1,000	(1,000)
TELEPHONE EXP	929	830	99	10,346	9,150	1,196	10,000	346
OFFICE SUPPLIES	616	650	(34)	10,406	7,250	3,156	8,000	2,406
PRINTING EXP	-	-	-	5,875	4,000	1,875	4,000	1,875
POSTAGE EXP	712	650	62	7,407	7,250	157	8,000	(593)
PUBLICATION/DUES EXP	-	100	(100)	2,482	1,000	1,482	1,000	1,482
EQUIPMENT LEASE EXP	486	330	156	4,268	3,650	618	4,000	268
INSURANCE EXPENSE	1,998	2,000	(2)	17,831	22,000	(4,169)	24,000	(6,169)
ANNUAL ASSESSMENT EXP	-	-	-	-	3,000	(3,000)	3,000	(3,000)
INVESTMENT EXPENSE	250	250	-	2,857	2,750	107	3,000	(143)
COMMUNITY OUTREACH EXP	-	-	-	-	2,500	(2,500)	5,000	(5,000)
TOTAL ADMINISTRATIVE EXPENSES	31,931	36,045	(4,114)	345,947	376,885	(30,738)	410,750	(64,803)
TOTAL NON-POTABLE OPERATING EXPENSES	77,272	93,133	(15,861)	925,199	966,482	(41,283)	1,064,450	(139,251)
NET OPERATING REVENUE/EXPENSE	109,375	172,777	(63,402)	837,960	1,328,588	(490,628)	1,431,050	(593,090)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	4,051	1,000	3,051	36,857	11,000	25,857	12,000	24,857
TOTAL NON-OP SOURCE OF FUNDS	4,051	1,000	(60,351)	36,857	11,000	25,857	12,000	24,857
TOTAL REVENUE/EXPENSE	113,426	173,777	(60,351)	874,817	1,339,588	(464,771)	1,443,050	(568,233)
TRANSFER TO CAPITAL FUND-REPLACEMENT				316,027				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				558,790				
CONNECTION FEES				-				
				-				
NON-POTABLE FUND BALANCE:								
ENDING FUNDS AVAILABLE 2021-2022	6,635,550							
TRANSFER FOR CAPITAL FUND REPLACEMENT	316,027							
TRANSFER FOR CAPITAL IMPROVEMENTS	558,790							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(484,358)							
TOTAL FUNDS AVAILABLE	7,026,009							

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 1
Financing Authority
(Sycamore Creek)
5/31/2023

Special Tax Fund (Acct #105636-009)
Account Balance at Wilmington Trust \$ 1,972,857.59

BONDS PR ACCT (Acct # 105636-010)
Account Balance at Wilmington Trust 448.58

Administrative Expense Fund(Acct #105636-011)
Account Balance at Wilmington Trust 9.23

Surplus Fund (Acct #105636-012)
Account Balance at Wilmington Trust 1,212,997.43

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 2
Financing Authority
(Montecito Ranch)
5/31/2023

<u>Special Tax Fund (Acct #105636-014)</u> Account Balance at Wilmington Trust	\$ 314,679.52
<hr/>	
<u>BONDS PR ACCT (Acct # 105636-015)</u> Account Balance at Wilmington Trust	54.76
<hr/>	
<u>Administrative Expense Fund(Acct #105636-016)</u> Account Balance at Wilmington Trust	5.22
<hr/>	
<u>Surplus Fund (Acct #105636-017)</u> Account Balance at Wilmington Trust	253,809.95
<hr/>	
<u>Prepayment Fund (Acct #105636-026)</u> Account Balance at Wilmington Trust	-
<hr/>	
TOTAL	\$ 568,549.45

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 3
Financing Authority
(The Retreat)
5/31/2023

<u>Special Tax Fund (Acct #105636-019)</u> Account Balance at Wilmington Trust	\$ 1,536,879.91
<hr/>	
<u>BONDS PR ACCT (Acct # 105636-020)</u> Account Balance at Wilmington Trust	\$ 331.93
<hr/>	
<u>Administrative Expense Fund(Acct #105636-021)</u> Account Balance at Wilmington Trust	\$ 9.23
<hr/>	
<u>Surplus Fund (Acct #105636-022)</u> Account Balance at Wilmington Trust	\$ 644,859.66
<hr/>	
Prepayment Fund (Acct #105636-027) Account Balance at Wilmington Trust	-
<hr/>	
TOTAL	\$ 2,182,080.73

**TEMESCAL VALLEY WATER DISTRICT
Community Facilities District
Financing Authority
5/31/2023**

Senior Lien Bonds - Revenue Fund (Acct #105636-000)	\$	0.03
- Lien Interest A/C (Acct #105636-001)		39,565.50
- Lien Principal A/C (Acct #105636-002)		-
- Financing Authority Surplus A/C (Acct #105636-003)		-
- Reserve Fund CFD #1 (Acct #105636-004)		2,273,816.84
- Reserve Fund CFD #2 (Acct #105636-005)		277,074.89
- Reserve Fund CFD #3 (Acct #105636-006)		1,500,985.65
Junior Lien Bonds - Revenue Fund (Acct #105639-000)	\$	-
- Lien Interest A/C (Acct #105639-001)		12,349.41
- Lien Principal A/C (Acct #105639-002)		-
- Financing Authority Surplus A/C (Acct #105639-003)		-
- Reserve Fund CFD #1 (Acct #105639-004)		621,310.41
- Reserve Fund CFD #2 (Acct #105639-005)		100,540.63
- Reserve Fund CFD #3 (Acct #105639-006)		542,838.32
TOTAL		
	\$	5,368,481.68

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 4 IA1
Financing Authority
(Terramor)
5/31/2023

<u>Special Tax Fund Proceeds (Acct #133306-000)</u> Account Balance at Wilmington Trust	\$ -
<hr/>	
<u>Special Tax Fund (Acct #133306-001)</u> Account Balance at Wilmington Trust	\$ 1,087,206.00
<hr/>	
<u>Interest Acct (Acct #133306-002)</u> Account Balance at Wilmington Trust	16,576.52
<hr/>	
<u>BONDS PR ACCT (Acct #133306-003)</u> Account Balance at Wilmington Trust	-
<hr/>	
<u>Administrative Expense Fund(Acct #133306-004)</u> Account Balance at Wilmington Trust	47,497.10
<hr/>	
<u>Reserve fund Fund (Acct #133306-005)</u> Account Balance at Wilmington Trust	1,417,701.88
<hr/>	
Surplus Fund (Acct #133306-006) Account Balance at Wilmington Trust	225,390.62
<hr/>	
Redemption fund (Acct #133306-007) Account Balance at Wilmington Trust	-
<hr/>	
Construction fund (Acct #133306-008) Account Balance at Wilmington Trust	0.82
<hr/>	
Cost of Issuance (Acct #133306-009) Account Balance at Wilmington Trust	-
<hr/>	
TOTAL	\$ 2,794,372.94

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 4 IA2
Financing Authority
(Terramor)
5/31/2023

Special Tax Fund (Acct #151110-000)
Account Balance at Wilmington Trust \$ 572,434.83

Interest Acct (Acct #151110-001)
Account Balance at Wilmington Trust 318.42

BONDS PRIN ACCT (Acct #151110-002)
Account Balance at Wilmington Trust -

Redemption Acct (Acct #151110-003)
Account Balance at Wilmington Trust -

Administrative Expense Fund(Acct #151110-004)
Account Balance at Wilmington Trust -

Reserve fund Fund (Acct #151110-005)
Account Balance at Wilmington Trust 1,147,724.75

Surplus Fund (Acct #151110-006)
Account Balance at Wilmington Trust -

Construction fund (Acct #151110-007)
Account Balance at Wilmington Trust 6,567.40

Cost of Issuance (Acct #151110-008)
Account Balance at Wilmington Trust -

TOTAL \$ 1,727,045.40

**Temescal Valley Water District
Capital Projects
Yearly Miscellaneous and Multi - Year**

Not Started
 In Process
 Completed

Capital Projects			Source of Funding				MAY - FY 22/23			Total YTD	Variance	
FY 2022/2023 Maintenance/ General Projects	Eng CIP #	#1401.*	Total Cost	Sewer Fund	Water Fund	Recycled Fund	Previous YR	Sewer Fund	Water Fund			Recycled Fund
Computer and Software Upgrades	G-1-2019	N/A	\$ 25,000	\$ 10,000	\$ 8,750	\$ 6,250		\$ 3,900	\$ 3,413	\$ 2,437	\$ 9,750	\$ 15,250
General Building/Site Improvements	G-2-2019	N/A	\$ 80,000	\$ 32,000	\$ 28,000	\$ 20,000		\$ 997	\$ 23,797	\$ 622	\$ 25,416	\$ 54,584
New Work Truck	G-4-2021	N/A	\$ 50,000	\$ 20,000	\$ 17,500	\$ 12,500		\$ 19,710	\$ 17,146	\$ 12,419	\$ 49,275	\$ 725
Secondary FEB Pump Replacement	G-5-2021	N/A	\$ 120,000	\$ 72,000		\$ 48,000					\$ -	\$ 120,000
GIS Mapping - Water, Sewer, RW pipelines and facilities	G-7-2021	1904/1905	\$ 50,160	\$ 20,064	\$ 17,556	\$ 12,540		\$ 2,680	\$ 2,345	\$ 1,675	\$ 6,700	\$ 43,460
Groundwater Sustainability JPA	General	N/A	\$ 135,000	\$ -	\$ 135,000	\$ -					\$ -	\$ 135,000
5-year Financial Plan Development with 218 notice	G-1-2020	N/A	\$ 45,000	\$ 15,000	\$ 15,000	\$ 15,000		\$ 12,526	\$ 12,526	\$ 12,528	\$ 37,580	\$ 7,420
Digester System Operational Control	S-2-2022	N/A	\$ 75,523	\$ 75,523				\$ 62,586			\$ 62,586	\$ 12,937
General Maint Projects List (See Sheet)	General	N/A	\$ 260,000	\$ 140,000	\$ 100,000	\$ 20,000		\$ 139,113	\$ 100,470	\$ 18,033	\$ 257,616	\$ 2,384
SUBTOTAL			\$ 840,683	\$ 384,587	\$ 321,806	\$ 134,290	\$ -	\$ 241,512	\$ 159,697	\$ 47,714	\$ 448,923	\$ 391,760

Includes Retreat Tank Road
 Completed
 Pump Rep reviewing required pump curves
 Ongoing - working with iWater on program
 Ongoing - GSA budget approved - no agency cor
 Completed
 Completed
 See list

Multiple Fiscal Year Projects			Source of Funding				MAY - FY 22/23			Total YTD	Variance	
Multiple Fiscal Year Projects	Eng CIP #	#1401.*	Total Cost	Sewer Fund	Water Fund	Recycled Fund	Previous YR	Sewer Fund	Water Fund			Recycled Fund
Trailer Yard Goat	G-1-2021	N/A	\$ 170,000	\$ 100,000		\$ 70,000		\$ 101,584		\$ 67,722	\$ 169,306	\$ 694
Recycled and Non-potable Pipeline extensions	NP-2018	N/A	\$ 775,000	\$ -	\$ -	\$ 775,000				\$ 7,300	\$ 7,300	\$ 767,700
Construct New Storage Building	G-2-2021	N/A	\$ 370,000	\$ 148,000	\$ 111,000	\$ 111,000		\$ 167,340	\$ 125,505	\$ 125,505	\$ 418,350	\$ (48,350)
Parking Structure Shades	G-3-2021	N/A	\$ 100,000	\$ 40,000	\$ 35,000	\$ 25,000					\$ -	\$ 100,000
Sludge Centrifuge VFD Backdrive and Control Repair	S-2-2021	N/A	\$ 109,104	\$ 109,104	\$ -	\$ -		\$ 31,909			\$ 31,909	\$ 77,195
Convert to Recycled	General	N/A	\$ 135,000	\$ -	\$ 75,000	\$ 60,000				\$ 56,918	\$ 56,918	\$ 78,082
Well Replacement/Cleaning and Rehab	General	N/A	\$ 135,000	\$ -	\$ -	\$ 135,000				\$ 125,480	\$ 125,480	\$ 9,520
TVWD Offsite SCADA PLC and Radio Upgrade	G-1-2022	N/A	\$ 257,000	\$ 102,800	\$ 77,100	\$ 77,100		\$ 71,625	\$ 53,719	\$ 53,719	\$ 179,063	\$ 77,937
Potable Reservoir Design - Wildrose Site	W-1-2020	1810	\$ 150,000	\$ -	\$ 150,000	\$ -			\$ 57,608		\$ 57,608	\$ 92,392
Potable Reservoir Construction	W-1-2020	N/A	\$ 3,105,000	\$ -	\$ 3,105,000	\$ -					\$ -	\$ 3,105,000
Automatic Meter Read System	W-1-2021	N/A	\$ 3,050,000		\$ 3,050,000						\$ -	\$ 3,050,000
Sludge Processing Facility with Odor Control - Design Report	S-1-2021	2208	\$ 80,000	\$ 80,000				\$ 6,070			\$ 6,070	\$ 73,930
Sludge Processing Facility with Odor Control	S-1-2021		\$ 3,215,000	\$ 3,215,000							\$ -	\$ 3,215,000
Property Purchase and Relocation of Emergency Pump	W-2-2021	N/A	\$ 587,000		\$ 587,000						\$ -	\$ 587,000
Reservoir Management System - Terramor Reservoir	W-3-2021	N/A	\$ 102,000		\$ 102,000						\$ -	\$ 102,000
Manhole Rehab	S-1- 2022	2008	\$ 105,000	\$ 105,000				\$ 19,163			\$ 19,163	\$ 85,837
SUBTOTAL			\$ 12,445,104	\$ 3,899,904	\$ 7,292,100	\$ 1,253,100	\$ -	\$ 397,691	\$ 236,832	\$ 436,644	\$ 1,071,167	\$ 11,373,937
TOTAL			\$ 13,285,787	\$ 4,284,491	\$ 7,613,906	\$ 1,387,390	\$ -	\$ 639,203	\$ 396,529	\$ 484,358	\$ 1,520,090	\$ 11,765,697

Completed
 Approved for Construction
 Completed
 FY 23-24
 Completed
 Approved for Construction
 Well 4 lining and Foster repair
 95% complete
 Approved for bidding
 Pushed to FY 23-24
 Vendor review and grant review
 Report due in June
 FY 23-24
 New property / easement consideration
 Pumps station complete - Install started
 FY 23-24

FY 2022/2023 Maintenance /General Projects

Item	Budget	Fund	Year to Date	Variance	
1	Diversion Valve: Compliance				
	Center Electric (provide control box, wiring & fiber)		12,067		
	Trans Controls (provide plc & associated equip, programming)		22,724		
	Excavation		2,500		
			37,291	WRF	39,084 (1,793)
2	Dive inspection - All tanks		25,000	Potable/ RW	17,120 7,880
3	Rotary Screw Compressors - Continuous duty		40,000	WRF	38,252 1,748
4	Replace (3) 16" Plant Isolation Valves: Recycled Water				
	Don Petersen (install valves and adaptors, backfill)		44,200	RW	54,579 (10,379)
5	Raise Block Wall Around Sludge Area		20,000	WRF	21,750 (1,750)
6	CERLIC Portable Sludge Blanket Sensor		4,305	WRF	4,616 (311)
7	Retreat Booster Station ATS Replacement		8,725	Potable	9,587 (862)
8	OPS Bldg. Toilet Replacement & New Water Heater		10,000	General Building	17,933 (7,933)
9	New Flow Meter for Centrifuge		9,595	WRF	12,417 (2,822)
10	Confined Space Tripod & Blower		10,000	Operations	10,000 PAUL TO ORDER
11	Replacement Rotork Actuators (3)		20,000	WRF	23,889 (3,889)
12	Next Year Budget Maintenance:				
	Generator Inspections & Service		18,000	All	In Repair and Maintenance
	HVAC Inspections		5,500	All	In Repair and Maintenance
	Cla-Val Inspections & Service		5,000	Potable	In Repair and Maintenance
	TOTAL		257,616		239,227 (10,111)

Not Started
 In Process
 Completed



PMIA/LAIF Performance Report as of 06/14/23



PMIA Average Monthly Effective Yields⁽¹⁾

May	2.993
April	2.870
March	2.831

Quarterly Performance Quarter Ended 03/31/23

LAIF Apportionment Rate ⁽²⁾ :	2.74
LAIF Earnings Ratio ⁽²⁾ :	0.00007493902135155
LAIF Fair Value Factor ⁽¹⁾ :	0.986510329
PMIA Daily ⁽¹⁾ :	2.87
PMIA Quarter to Date ⁽¹⁾ :	2.63
PMIA Average Life ⁽¹⁾ :	275

Pooled Money Investment Account Monthly Portfolio Composition ⁽¹⁾ 05/31/23 \$179.6 billion

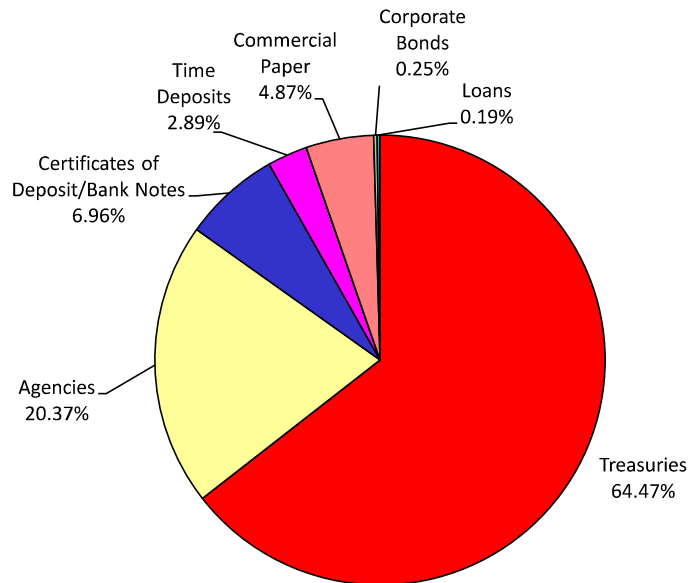


Chart does not include \$2,938,000.00 in mortgages, which equates to 0.002%. Percentages may not total 100% due to rounding.

Daily rates are now available here. [View PMIA Daily Rates](#)

Notes: The apportionment rate includes interest earned on the CalPERS Supplemental Pension Payment pursuant to Government Code 20825 (c)(1) and interest earned on the Wildfire Fund loan pursuant to Public Utility Code 3288 (a).

Source:

⁽¹⁾ State of California, Office of the Treasurer

⁽²⁾ State of California, Office of the Controller

RESOLUTION NO. R-23-06

**RESOLUTION OF THE BOARD OF DIRECTORS
OF TEMESCAL VALLEY WATER DISTRICT
RIVERSIDE COUNTY, CALIFORNIA
FOR ADOPTION OF BUDGET**

WHEREAS, the General Manager has prepared and submitted to this Board, the budgets for Wastewater, Water, Non-potable Water, Sewer Improvement Districts No. 1 and No. 2 for the District's 2023/24 fiscal year; and

WHEREAS, said budgets have been reviewed and recommended for adoption by the finance committee,

NOW THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED, that the 2023/24 fiscal year budgets heretofore submitted at this meeting by the General Manager are hereby approved and adopted.

ADOPTED, SIGNED and APPROVED this 27th day of June 2023.

ATTEST:

APPROVED:

By: _____
Secretary, Board of Directors
Temescal Valley Water District

By: _____
President, Board of Directors
Temescal Valley Water District

Date: _____

Date: _____

I, Fred Myers, hereby certify that I am the duly appointed and presently acting secretary of Temescal Valley Water District, a California Water District: that the foregoing is a full and correct copy of Resolution No. R-23-06 of said District; that said Resolution was duly adopted on June 27, 2023 at a regular meeting of the Board of Directors of said District by the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

IN WITNESS WHEREOF, I have hereunto set my hand this 27th day of June 2023.

Fred Myers, Secretary
Temescal Valley Water District

(SEAL)

TEMESCAL VALLEY WATER DISTRICT
PROJECTED BUDGET JULY 1, 2023 - JUNE 30, 2024

**BUDGET
23-24**

WASTEWATER DEPARTMENT

OPERATING REVENUE:

MONTHLY SEWER SERVICE CHARGE	\$	3,273,000
MONTHLY SEWER SERVICE CHARGE-BUTTERFIELD		154,000
MONTHLY SEWER SERVICE CHARGE-CLAY CYN		174,700
MONTHLY SEWER SERVICE CHG-R COM		200,000
MISC UTILITY CHARGES/ REVENUE		70,000
STANDBY CHARGES		110,000
CFD REIMBURSEMENTS		30,000
INSPECTION CHARGES		30,000
TOTAL WASTEWATER REVENUE	\$	4,041,700

OPERATING EXPENSES:

PLANT WAGES EXPENSE	\$	202,900
INSPECTION WAGES EXPENSE		42,000
PAYROLL TAXES EXP		4,800
EMPLOYEE BENEFITS-INS		26,000
EMPLOYEE BENEFITS-RETIREMENT		38,000
OVERTIME/STD BY EXP		14,000
OVERTIME EXP-INSPECTION		3,000
SCADA SYSTEM STD BY EXP		4,200
MILEAGE EXP		5,000
VACATION EXP		19,000
SCADA SYSTEM ADMIN/MAINT		8,000
LABORATORY TESTING COSTS		18,000
COMPLIANCE TESTING		13,000
VACTOR TRUCK SEWER EXP		10,000
SEWER CLEANING AND VIDEO EXP		26,000
PLANT PUMPING COST EXP		25,000
SLUDGE HAUL AWAY COST		50,000
SLUDGE DISPOSAL BAG EXP		25,000
SLUDGE CHEMICAL EXP		45,000
EQUIPMENT RENTAL COSTS		2,000
ELECTRICAL REPAIR EXP		5,000
EQUIPMENT REPAIRS & MAINT/		350,000
SEWER LINE/EMERGENCY REPAIRS		15,000
SECURITY AND ALARM EXP		4,000
PROPERTY MAINTENANCE		102,000
EMERGENCY SERVICE COST		2,000
ENGINEERING/ADMIN. STUDIES		25,000
ENERGY COSTS		370,000
CONSUMABLE SUPPLIES & CLEANING		15,000
CHEMICALS, LUBRICANTS & FUELS		175,000
SMALL EQUIPMENT & TOOLS COST		30,000
PERMITS, FEES & TAXES (WTR BRD FEE)		60,000
SAWPA BASIN MONITORING EXP		35,000

TEMESCAL VALLEY WATER DISTRICT
PROJECTED BUDGET JULY 1, 2023 - JUNE 30, 2024

MAP UPDATING/GIS EXP	2,000
MISC. OPERATING EXP	1,000
BAD DEBT EXPENSES	5,000
CONTINGENCIES	76,600
TOTAL OPERATING EXPENSES	\$ 1,853,500

ADMINISTRATIVE EXPENSES:

CONTRACT MANAGEMENT	\$ 119,000
GENERAL ENGINEERING EXP	20,000
EMPLOYEE BENEFITS-INS	23,500
EMPLOYEE BENEFITS-RETIREMENT	37,800
WAGES EXPENSE	237,000
VACATION EXP	16,000
PAYROLL TAX EXPENSES	3,700
OVERTIME EXP	2,400
MILEAGE EXP ADMIN	250
CONTRACT STAFFING EXP	4,000
LEGAL EXPENSES	15,000
AUDIT EXPENSES	6,500
BOARD COMMITTEE MEETING EXP.	15,000
ELECTION & PUBLIC HEARING EXP	12,000
COMPUTER SYSTEM ADMIN	40,000
BANK CHARGES EXP	40,000
MISCELLANEOUS & EDUCATION EXP	2,000
TELEPHONE, FAX & CELL EXP	20,000
OFFICE SUPPLIES EXP	24,000
PRINTING EXPENSES	15,000
POSTAGE & DELIVERY EXPENSE	17,000
PUBLICATIONS, NOTICES & DUES	6,000
EQUIPMENT LEASE EXPENSES	8,000
INSURANCE EXPENSES	48,000
ANNUAL ASSESSMENT EXP	4,000
COMMUNITY OUTREACH EXP	8,000
INVESTMENT EXP	7,500

TOTAL ADMINISTRATIVE EXPENSES	\$ 751,650
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TOTAL WASTEWATER EXPENSES	\$ 2,605,150
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NET OPERATING REVENUE/EXPENSE	\$ 1,436,550
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NON-OPERATING SOURCE OF FUNDS:

INTEREST INCOME	\$ 150,000
PROPERTY TAX INCOME	170,000
TOTAL NON-OPER SOURCE OF FUNDS	\$ 320,000

TOTAL SEWER REVENUE/EXPENSE	\$ 1,756,550
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TRANSFER TO CAPITAL FUND-REPLACEMENT-DEPR	\$ 762,000
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TRANSFER TO CAPITAL FUND-IMPROVEMENT	\$ 994,550
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TEMESCAL VALLEY WATER DISTRICT
PROJECTED BUDGET JULY 1, 2023 - JUNE 30, 2024

BUDGET
23-24

WATER DEPARTMENT

OPERATING REVENUE:

WATER SERVICE CHARGE	\$	2,000,000
WATER USAGE CHARGES		5,415,000
WATER PUMPING CHARGE		270,000
FIRE PROTECTION CHARGES		45,000
MISC. UTILITY CHARGES		140,000
SERVICE METER INCOME		48,000
CELLULAR SITE LEASE		76,000
MWD READINESS TO SERVE CHARGE		166,000
STANDBY CHARGES		40,000
CFD REIMBURSEMENTS		30,000
INSPECTION CHARGES		30,000
TOTAL WATER REVENUE	\$	8,260,000

TEMESCAL VALLEY WATER DISTRICT
PROJECTED BUDGET JULY 1, 2023 - JUNE 30, 2024

OPERATING EXPENSES:

WAGES EXPENSE	\$ 177,500
INSPECTION WAGES EXPENSE	36,500
PAYROLL TAXES EXP	4,200
EMPLOYEE BENEFITS-INS	22,500
EMPLOYEE BENEFITS-RETIREMENT	33,500
OPERATION-MILEAGE EXP	1,500
OVERTIME EXPENSE/ ON CALL	12,300
OVERTIME EXPENSE/ INSP	2,700
OVERTIME-CROSS CONN	15,000
SCADA SYSTEM STD BY EXP	3,700
VACATION EXP	16,500
CONTRACT STAFFING-METER READS	90,000
SCADA SYSTEM ADMIN/MAINT	10,000
LABORATORY TESTING COSTS	17,000
COMPLIANCE TESTING (ISDE/CROSS)	15,000
LEAK DETECTION EXPENSE	10,000
EPA WATER TESTING EXP	8,500
EQUIPMENT RENTAL COSTS	2,000
EQUIPMENT REPAIRS & MAINT.	120,000
WATER LINE REPAIRS	40,000
ALARM MONITORING COSTS	3,000
EMERGENCY SERVICE COSTS	1,500
BUILDING/PROPERTY MAINTENANCE	40,000
ENGINEERING/ADMIN. STUDIES	8,000
PLAN CHECK & INSPECTION EXP(TVWD)	10,000
ENERGY COSTS	205,000
CONSUMABLE SUPPLIES & CLEANING	6,000
CHEMICALS, LUBRICANTS & FUELS	10,000
SMALL EQUIPMENT & TOOLS COST	5,000
PERMITS, FEES & TAXES	20,000
MAP UPDATING/GIS EXP	5,000
SERVICE METERS & PARTS COSTS	30,000
WHOLESALE WATER PURCHASES (\$1,256/af)	4,845,000
WATER-MWD CAPACITY CHARGE	76,000
WATER-READINESS TO SERVE/REFUSAL CHARGE	203,000
WMWD-MGLMR EXP	150,000
BAD DEBT EXPENSES	10,000
CONSERVATION REBATE EXP	5,000
CONTINGENCIES	60,595
TOTAL OPERATING EXPENSES	<u>\$ 6,331,495</u>

TEMESCAL VALLEY WATER DISTRICT
PROJECTED BUDGET JULY 1, 2023 - JUNE 30, 2024

ADMINISTRATIVE EXPENSES:

CONTRACT MANAGEMENT	\$	104,000
GENERAL ENGINEERING EXP		25,000
EMPLOYEE BENEFITS-INS		20,500
EMPLOYEE BENEFITS-RETIREMENT		33,500
WAGES EXPENSE		205,000
VACATION EXP		14,000
MILEAGE EXP ADMIN		500
OVERTIME EXPENSE		2,100
PAYROLL TAX EXPENSES		3,200
CONTRACT STAFFING OFFICE		3,500
LEGAL EXPENSES		12,000
AUDIT EXPENSES		5,900
BOARD COMMITTEE/ MEETING EXP.		13,000
COMPUTER SYSTEM EXP		30,000
BANK CHARGES EXP		35,000
MISCELLANEOUS & EDUCATION EXP		4,000
TELEPHONE EXP		17,000
OFFICE SUPPLIES EXP		20,000
PRINTING EXPENSES		12,000
POSTAGE & DELIVERY EXPENSE		15,000
PUBLICATIONS, NOTICES & DUES		4,500
EQUIPMENT LEASE EXPENSES		7,000
INSURANCE EXPENSES		42,000
INVESTMENT EXPENSE		6,500
ANNUAL ASSESSMENT EXP		4,500
ELECTION & PUBLIC HEARING EXP		10,500
COMMUNITY OUT REACH EXP		15,000
TOTAL ADMINISTRATIVE EXPENSES	<u>\$</u>	<u>665,200</u>
TOTAL WATER EXPENSES	<u>\$</u>	<u>6,996,695</u>
NET OPERATING REVENUE/EXPENSE	<u>\$</u>	<u>1,263,305</u>
NON-OPERATING SOURCE OF FUNDS:		
INTEREST INCOME	\$	170,000
PROPERTY TAX INCOME		100,000
TOTAL NON-OP SOURCE OF FUNDS	<u>\$</u>	<u>270,000</u>
TOTAL REVENUE/EXPENSE	<u>\$</u>	<u>1,533,305</u>
TRANSFER TO CAPITAL FUND-REPLACEMENT-DEPR	<u>\$</u>	<u>699,000</u>
TRANSFER TO CAPITAL FUND-IMPROVEMENT	<u>\$</u>	<u>834,305</u>

TEMESCAL VALLEY WATER DISTRICT
PROJECTED BUDGET JULY 1, 2023 - JUNE 30, 2024

**BUDGET
23-24**

NON-POTABLE WATER DEPARTMENT

OPERATING REVENUE:

RECYCLED/NON-POTABLE WATER SALES	\$	2,100,000
RECYCLED/ NON-POT WATER FIXED CHARGE		300,000
RECYCLED/NON-POTABLE PUMPING CHARGE		84,000
MISC INCOME		10,000
INSPECTION REVENUE		22,000
TOTAL NON-POTABLE REVENUE	\$	2,516,000

OPERATING EXPENSES:

RECYCLED/NON-POTABLE LABOR EXP	\$	127,000
INSPECTION WAGES EXPENSE		26,000
PAYROLL TAXES EXP		3,000
EMPLOYEE BENEFITS-INS		16,000
EMPLOYEE BENEFITS-RETIREMENT		24,000
MILEAGE EXP		1,000
OVERTIME EXP/ ON CALL		9,000
OVERTIME EXP-INSPECTION		2,000
OVERTIME-CROSS CONN		15,000
VACATION EXP		12,000
INSPECTION / PLAN CHECK EXP		1,000
SCADA SYSTEM STD BY EXP		2,600
SCADA SYS EXP		5,000
LABORATORY TESTING COSTS		10,000
EQUIPMENT REPAIRS & MAINT.		30,000
NONPOTABLE WATER LINE REPAIR		30,000
SECURITY AND ALARM EXP		1,500
PROPERTY MAINTENANCE		27,000
ENERGY COSTS		335,000
CONSUMABLE SUPPLIES EXP		1,500
CHEMICALS, LUBRICANTS & FUELS		5,000
PERMITS AND FEES EXP		10,000
SERVICE METERS AND PARTS COSTS		7,000
RECYCLED SIGN/TOOLS EXP		4,000
MISC OPERATING EXP		500
BAD DEBT		2,000
CONTINGENCIES		27,705
TOTAL OPERATING EXPENSES	\$	734,805

TEMESCAL VALLEY WATER DISTRICT
PROJECTED BUDGET JULY 1, 2023 - JUNE 30, 2024

ADMINISTRATIVE EXPENSES:

CONTRACT MANAGEMENT	\$	74,000
GENERAL ENGINEERING/ PLAN CHECK EXP		10,000
EMPLOYEE BENEFITS-INS		14,000
EMPLOYEE BENEFITS-RETIREMENT		24,000
WAGES EXPENSE		148,000
VACATION EXP		9,900
MILEAGE EXP		200
OVERTIME EXP		1,500
PAYROLL TAX EXPENSE		2,300
CONTRACT STAFFING EXP		2,500
LEGAL EXPENSE		7,000
AUDIT EXP		4,900
BOARD FEES EXP		9,000
ELECTION EXP		7,500
COMPUTER SYSTEMS EXP		28,000
BANK CHARGES		25,000
MISC & EDUCATION EXP		1,000
TELEPHONE EXP		12,000
OFFICE SUPPLIES		12,000
PRINTING EXP		8,000
POSTAGE EXP		8,000
PUBLICATION EXP		3,000
EQUIPMENT LEASE EXP		4,700
INSURANCE EXPENSE		30,000
ANNUAL ASSESSMENT EXP		3,000
INVESTMENT EXPENSE		3,500
COMMUNITY OUTREACH EXP		5,000
TOTAL ADMINISTRATIVE EXPENSES	\$	<u>458,000</u>
TOTAL NON-POTABLE OPERATING EXPENSES	\$	<u>1,192,805</u>
NET OPERATING REVENUE/EXPENSE	\$	<u>1,323,195</u>
NON-OPERATING SOURCE OF FUNDS:		
INTEREST INCOME		40,000
TOTAL NON-OP SOURCE OF FUNDS	\$	<u>40,000</u>
TOTAL REVENUE/EXPENSE	\$	<u>1,363,195</u>
TRANSFER TO CAPITAL FUND-REPLACEMENT-DEPR	\$	<u>345,377</u>
TRANSFER TO CAPITAL FUND-IMPROVEMENT	\$	<u>1,017,818</u>

TEMESCAL VALLEY WATER DISTRICT
PROJECTED BUDGET JULY 1, 2023 - JUNE 30, 2024

**BUDGET
2023-2024**

ID#1 DEPARTMENT

OPERATING REVENUE:

ANNUAL SEWER SERVICE CHARGE
TOTAL ID #1 REVENUE

\$ 164,700
164,700

OPERATING EXPENSES:

MONTHLY TREATMENT PLANT COSTS
TOTAL OPERATING COSTS

TBD
154,000
154,000

ADMINISTRATIVE EXPENSES:

ANNUAL ASSESSMENT PROCESSING
TOTAL ADMINISTRATIVE EXPENSES

3,000
3,000

TOTAL ID#1 EXPENSES

157,000

NET OPERATING REVENUE/EXPENSE

7,700

NON-OPERATING SOURCE OF FUNDS:

INTEREST INCOME/UNREALIZED GAIN ON INV
TOTAL NON-OPER SOURCE OF FUNDS

4,200
4,200

TOTAL REVENUE/EXPENSE

\$ 11,900

TEMESCAL VALLEY WATER DISTRICT
PROJECTED BUDGET JULY 1, 2023 - JUNE 30, 2024

**BUDGET
2023-2024**

ID#2 DEPARTMENT

OPERATING REVENUE:

ANNUAL SEWER SERVICE CHARGE

\$ 186,300

TOTAL ID #2 REVENUE

186,300

OPERATING EXPENSES:

MONTHLY TREATMENT PLANT COSTS

174,700

TOTAL OPERATING COSTS

174,700

ADMINISTRATIVE EXPENSES:

ANNUAL ASSESSMENT PROCESSING

3,000

TOTAL ADMINISTRATIVE EXPENSES

3,000

TOTAL ID#2 EXPENSES

177,700

NET OPERATING REVENUE/EXPENSE

8,600

NON-OPERATING SOURCE OF FUNDS:

INTEREST INCOME/UNREALIZED GAIN ON INV

8,000

TOTAL NON-OPER SOURCE OF FUNDS

8,000

TOTAL REVENUE/EXPENSE

\$ 16,600

Temescal Valley Water District
Capital Projects-Budget 2023-2024
Yearly Miscellaneous and Multi - Year

Not Started
 In Process
 Completed or \$ committed

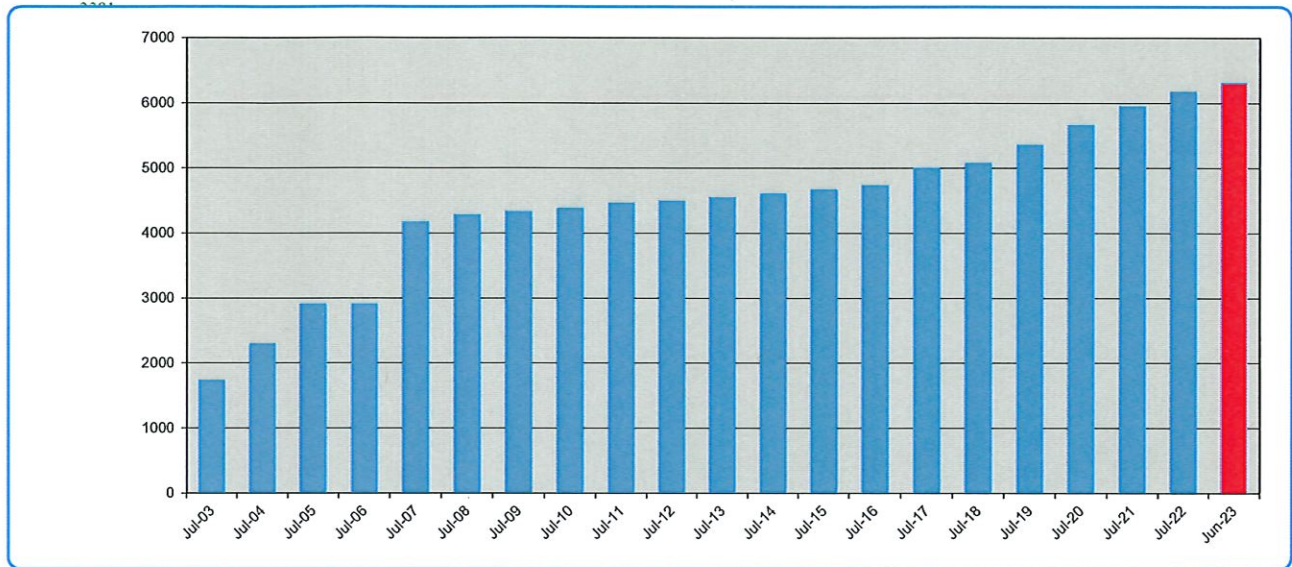
Capital Projects FY 2023/2024 Maintenance/ General Projects	CIP #	Eng #1401.*	Total Cost	Source of Funding			Previous YR	YEAR TO DATE			Total YTD	Variance
				Sewer Fund	Water Fund	Recycled Fund		Sewer Fund	Water Fund	Recycled Fund		
Secondary FEB Pump Replacement	G-5-2021		\$ 120,000	\$ 72,000		\$ 48,000				\$ -	\$ 120,000	
GIS Mapping - Water, Sewer, RW pipelines and facilities	G-7-2021	1904/1905	\$ 50,160	\$ 20,064	\$ 17,556	\$ 12,540	\$ 3,120			\$ -	\$ 47,040	
Dive and Inspect all Potable Tanks	General		\$ 25,000		\$ 20,000	\$ 5,000					\$ 25,000	
Confined Space and Safety Equipment	General		\$ 12,000	\$ 4,000	\$ 4,000	\$ 4,000					\$ 12,000	
Groundwater Sustainability JPA	General		\$ 135,000	\$ -	\$ 135,000	\$ -				\$ -	\$ 135,000	
SUBTOTAL			\$ 342,160	\$ 96,064	\$ 176,556	\$ 69,540	\$ 3,120	\$ -	\$ -	\$ -	\$ 339,040	

Multiple Fiscal Year Projects	CIP #	Eng #1401.*	Total Cost	Source of Funding			Previous YR	YEAR TO DATE			Total YTD	Variance
				Sewer Fund	Water Fund	Recycled Fund		Sewer Fund	Water Fund	Recycled Fund		
Secondary EQ Bypass	S-2023-01		\$ 60,000	\$ 60,000						\$ -	\$ 60,000	
Primary EQ Pump Crane	S-2023-02		\$ 70,000	\$ 70,000						\$ -	\$ 70,000	
Manhole Rehab	S-2023-03		\$ 526,663	\$ 526,663			\$ 19,163			\$ -	\$ 507,500	
Rehab Well 1A	NP-2023-03		\$ 127,000			\$ 127,000				\$ -	\$ 127,000	
Perk Ponds Expansion and Maintenance	S-2023-04		\$ 73,000	\$ 73,000						\$ -	\$ 73,000	
Recycled and Non-potable Pipeline extensions Design	NP-2023-01		\$ 125,000			\$ 125,000				\$ -	\$ 125,000	
Recycled and Non-potable Pipeline extensions	NP-2023-01		\$ 875,000	\$ -	\$ -	\$ 875,000				\$ -	\$ 875,000	
Parking Structure Shades	G-3-2021		\$ 100,000	\$ 40,000	\$ 35,000	\$ 25,000				\$ -	\$ 100,000	
Convert to Recycled	General		\$ 135,000	\$ -	\$ 75,000	\$ 60,000	\$ 15,011			\$ -	\$ 119,989	
New Non-potable Supply Well	NP-2023-02		\$ 305,000	\$ -	\$ -	\$ 305,000				\$ -	\$ 305,000	
Potable Water from Coldwater Basin	P-2023-01		\$ 1,800,000		\$ 1,800,000					\$ -	\$ 1,800,000	
Potable Reservoir Construction	W-2023-02		\$ 4,570,000	\$ -		\$ -				\$ -	\$ 4,570,000	
Automatic Meter Read System	W-1-2021		\$ 3,050,000		\$ 3,050,000					\$ -	\$ 3,050,000	
Sludge Processing Facility with Odor Control	S-1-2021		\$ 3,215,000	\$ 3,215,000						\$ -	\$ 3,215,000	
Property Purchase and Relocation of Emergency Pump	W-2-2021		\$ 587,000		\$ 587,000					\$ -	\$ 587,000	
Reservoir Management System - Terramor Reservoir	W-3-2021		\$ 102,000		\$ 102,000					\$ -	\$ 102,000	
SUBTOTAL			\$ 15,720,663	\$ 3,984,663	\$ 5,649,000	\$ 1,517,000	\$ 34,174	\$ -	\$ -	\$ -	\$ 15,686,489	

TOTAL			\$ 16,062,823	\$ 4,080,727	\$ 5,825,556	\$ 1,586,540	\$ 37,294	\$ -	\$ -	\$ -	\$ -	\$ 16,025,529
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**TEMESCAL VALLEY WATER DISTRICT
CUSTOMER COUNT PER YEAR(RESIDENTIAL)**
(Excludes SID#1 and SID#2 sewer customers)

DATE	Jul-03	Jul-04	Jul-05	Jul-06	Jul-07	Jul-08	Jul-09	Jul-10	Jul-11	Jul-12	Jul-13	Jul-14	Jul-15	Jul-16	Jul-17	Jul-18	Jul-19	Jul-20	Jul-21	Jul-22	Jun-23
CUSTOMERS	1729	2295	2910	2910	4173	4279	4332	4386	4463	4492	4547	4605	4670	4736	5000	5076	5358	5662	5948	6173	6310



RESIDENTIAL	Total Homes	Completed Homes	
Wildrose Ranch	1043	1043	100%
Trilogy at Glen Ivy	1317	1317	100%
Painted Hills	204	204	100%
Canyon Oaks	26	26	100%
Montecito Ranch	306	306	100%
Sycamore Creek	1735	1735	100%
The Retreat	525	525	100%
Terramor	1487	1093	74% 15 MODELS
Harmony Grove	50	50	100%
Highlands #37155	79	0	0%
Serrano-Taylor Morris	80	11	14%
	6852	6310	92%

TOTAL CUSTOMER COUNT REPORT
May 31, 2023

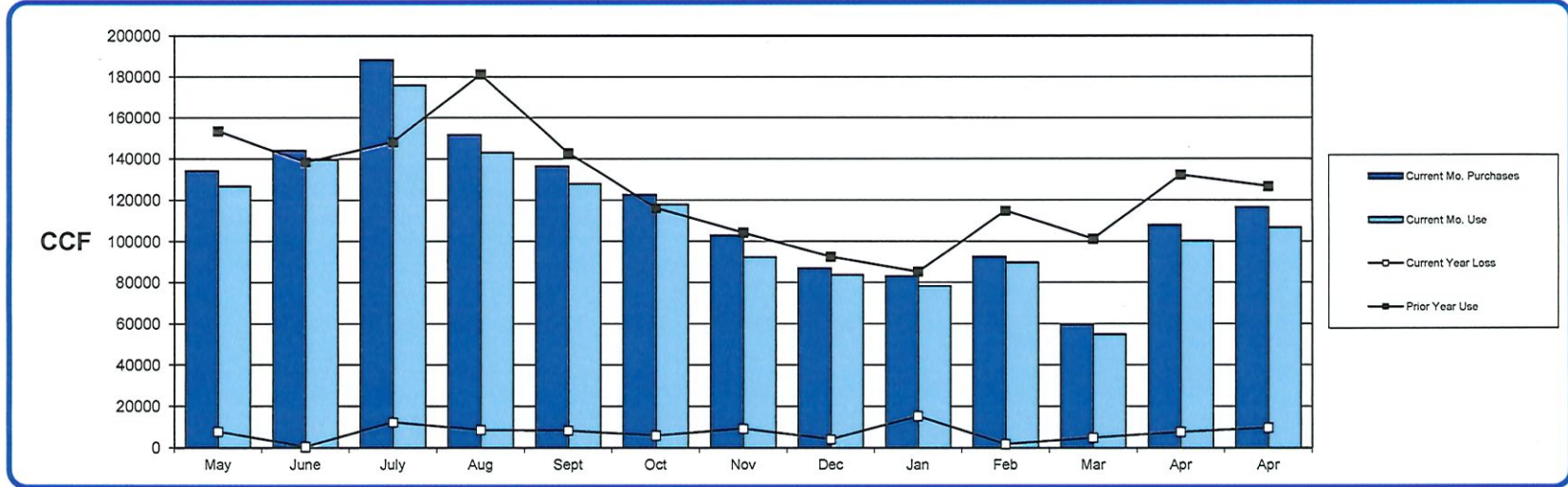
	Water & Sewer	Water Only	Sewer Only	Count
New homes added 4				
Accts closed/transf 42			Butterfield (305)	
Empty Homes 0			Calif. Meadows (345)	
Residential	6303	2	650	6955
Commercial	96	0	2	98
Commercial-fireheld inactive	41			41
Public Govt	4	1	0	5
Irrigation-Industrial	0	68	0	68
Non-Potable Water other	0	158	0	158
Construction-Bulk Sales	0	6	0	6
Total Active Customers	6403	235	652	7331

DELINQUENT REPORT

Meters Read - Customers Billed	6638	
Received Delinquent Notice on current bill	490	
Turned Off for lack of payment	0	0.00%
Customers turned back on, amount paid	0	0.00%

WATER USAGE REPORT FOR THIRTEEN MONTHS

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	TOTAL
Beg Water Levels	12806	12493	13272	13282	13283	13570	12382	13811	13005	12295	13482	13208	12935	
Ending Water Levels	12493	13272	13282	13283	2381	12382	13811	13005	12295	13482	13208	12935	13103	
Cur Yearly Purchases	133959	144158	188279	151648	136388	122599	102998	86901	83066	92611	59585	107860	116585	1526637
Cur Yr Monthly Use	126528	139475	175991	143103	127809	117899	92414	83718	78318	89669	54981	100480	106763	1437148
Prior Yr Monthly Use	153372	148077	148077	181209	142826	116129	104291	92551	85242	114797	101282	132069	126528	1646450



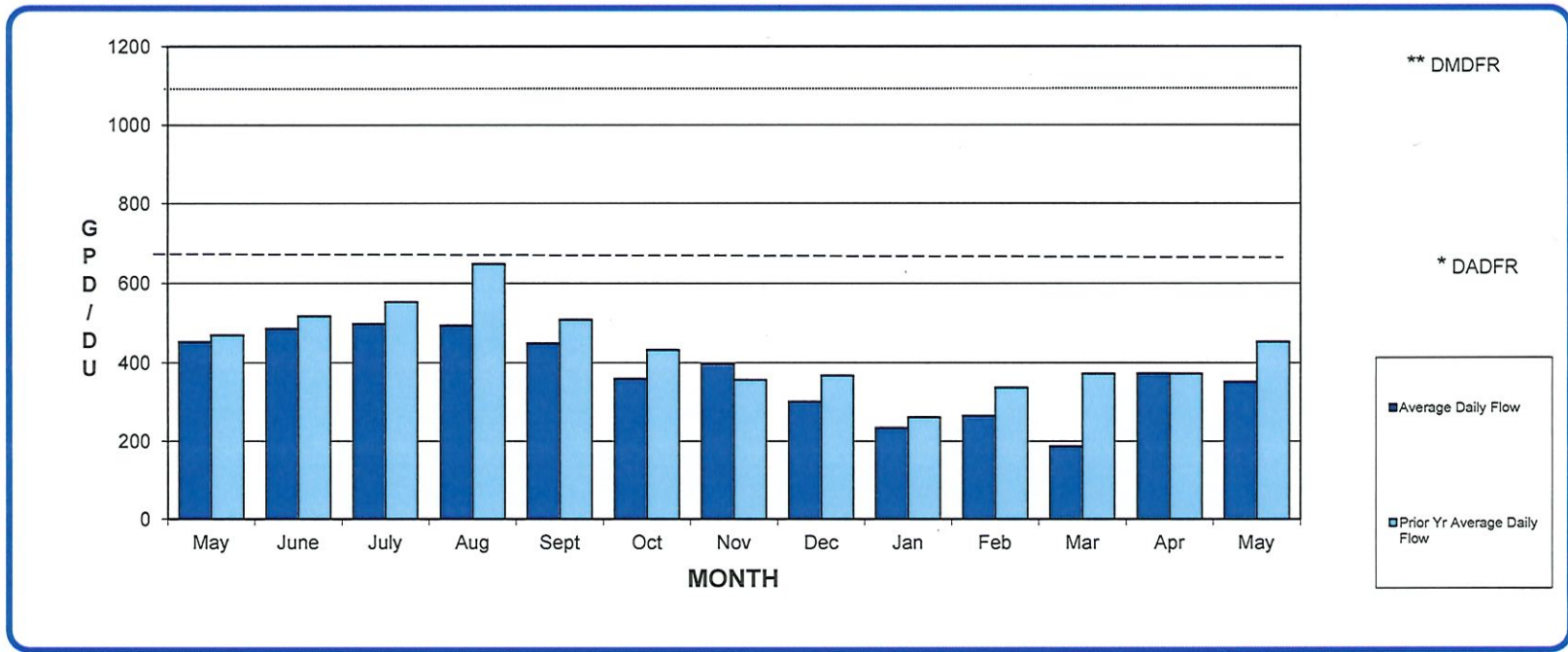
KEY

2019-2020
2020-2021
2021-2022
2022-2023

SUMMARY	
Beginning Water in System	12806 CCF
Water Purchased in last 13 months	1526637 CCF
Water Used in last 13 months	1437148 CCF
Water Remaining in System	13103 CCF
(Loss)/Gain over last 13 months	(89192) CCF
	-5.84%

RESIDENTIAL WATER USAGE AVERAGE DAILY FLOW FOR THE MONTH OF MAY 2023

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	YEARLY AVERAGE
Average Daily Flow	453	487	498	495	450	359	397	301	234	265	188	373	352	367
Prior Yr Average Daily Flow	470	517	552	648	508	432	357	368	261	337	373	373	453	432

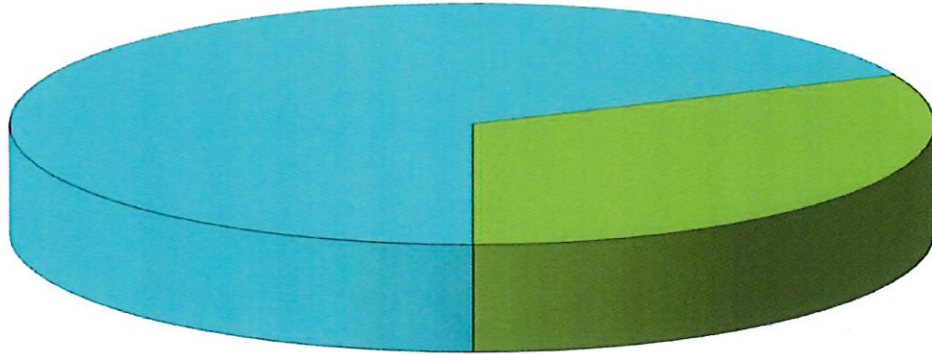


Key
2020-2021
2021-2022
2022-2023

- * DESIGN AVERAGE DAILY FLOW RATE IN GPD (650)
- ** DESIGN MAXIMUM DAILY FLOW RATE IN GPD (1140)

Temescal Valley Water District
Volume of Water Sold
For Eleven Months Ending May 31, 2023
F/Y 2022-2023

■ 68%

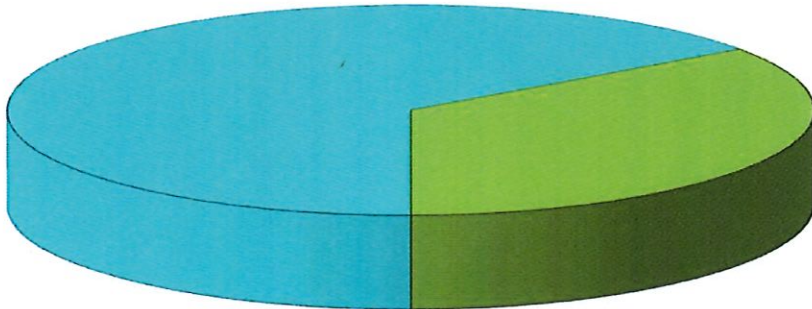


■ 32%



Temescal Valley Water District
Water Volume Sold
For F/Y 2021-2022
Twelve Months

■ 65%

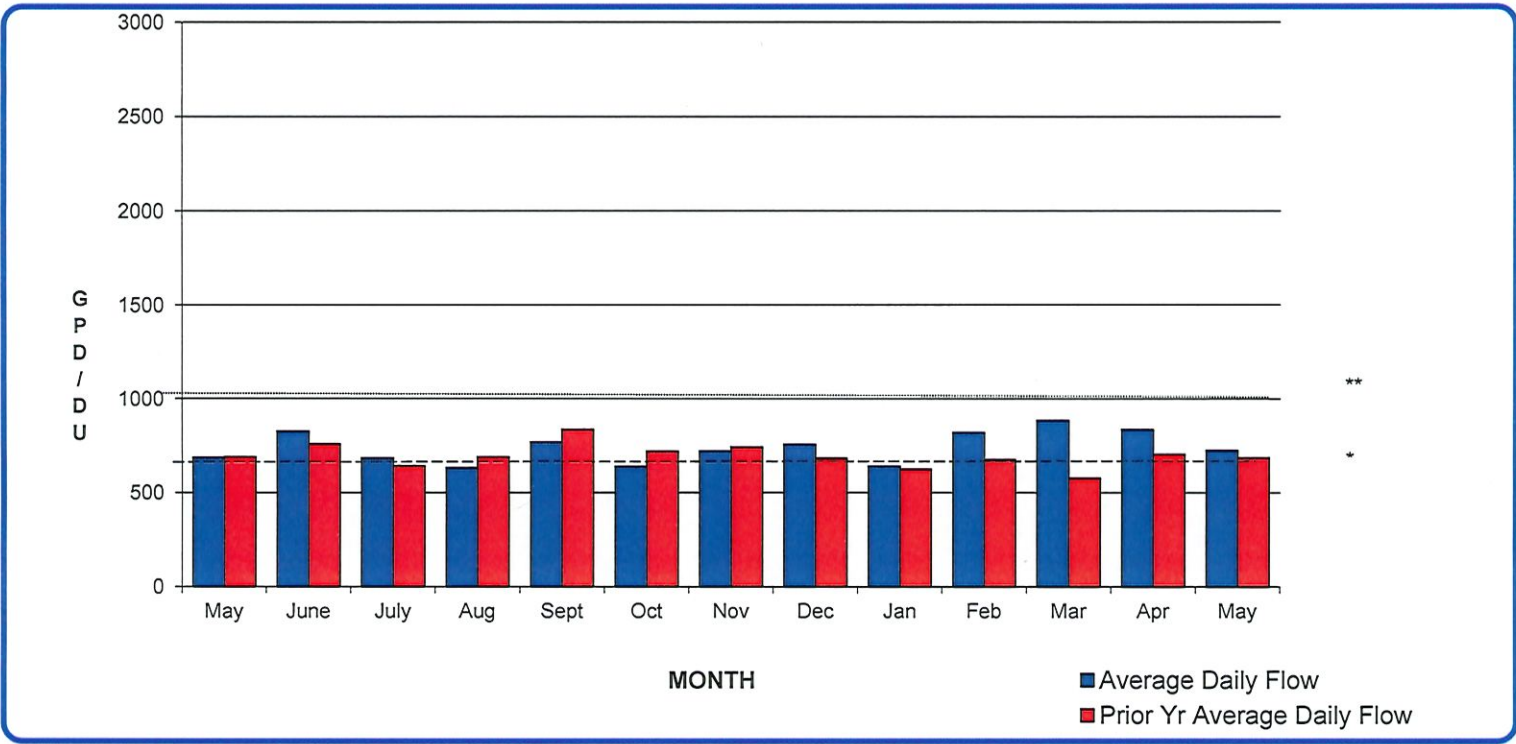


■ 35%



COMMERCIAL WATER USAGE AVERAGE DAILY FLOW FOR THE MONTH OF MAY 2023

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	YEARLY AVERAGE
Average Daily Flow	688	827	683	632	771	639	723	757	640	823	885	839	726	745
Prior Yr Average Daily Flow	691	758	643	689	838	721	744	684	625	675	577	704	688	695

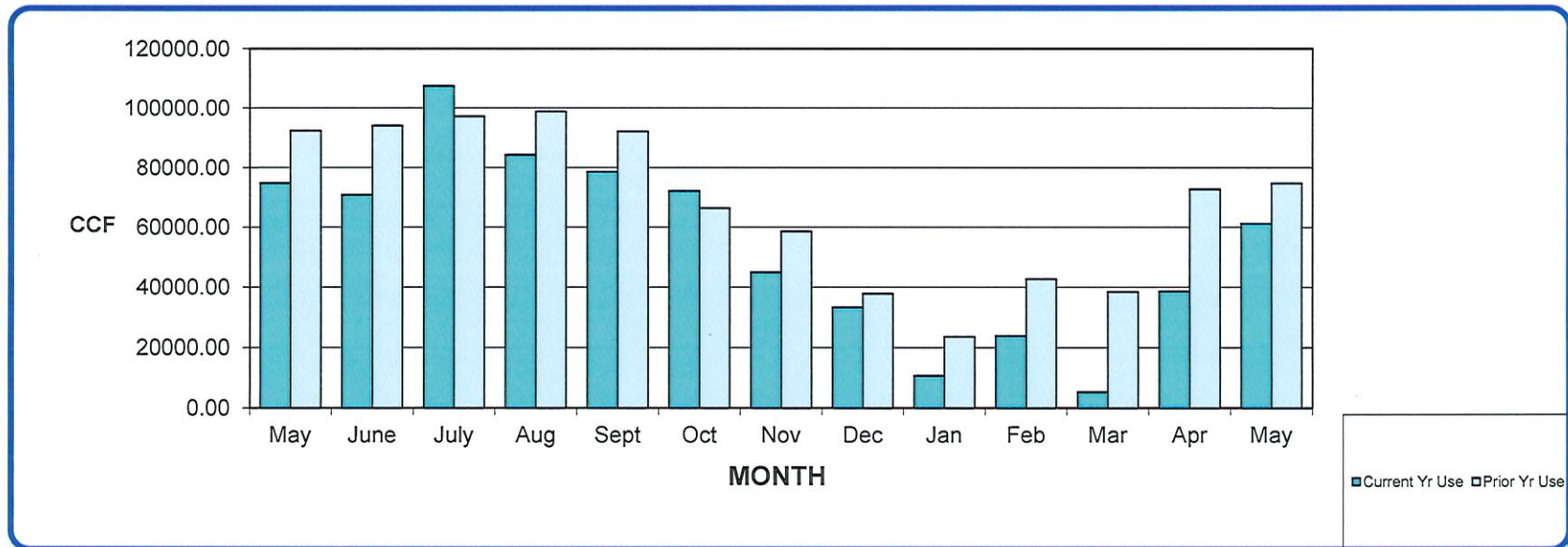


Key
2020-2021
2021-2022
2022-2023

* DESIGN AVERAGE DAILY FLOW RATE IN GPD (650)
 ** DESIGN MAXIMUM DAILY FLOW RATE IN GPD (1140)

RECYCLED AND NON-POTABLE WELL WATER MONTHLY FLOW (ccf) FOR THE MONTH OF MAY 2023

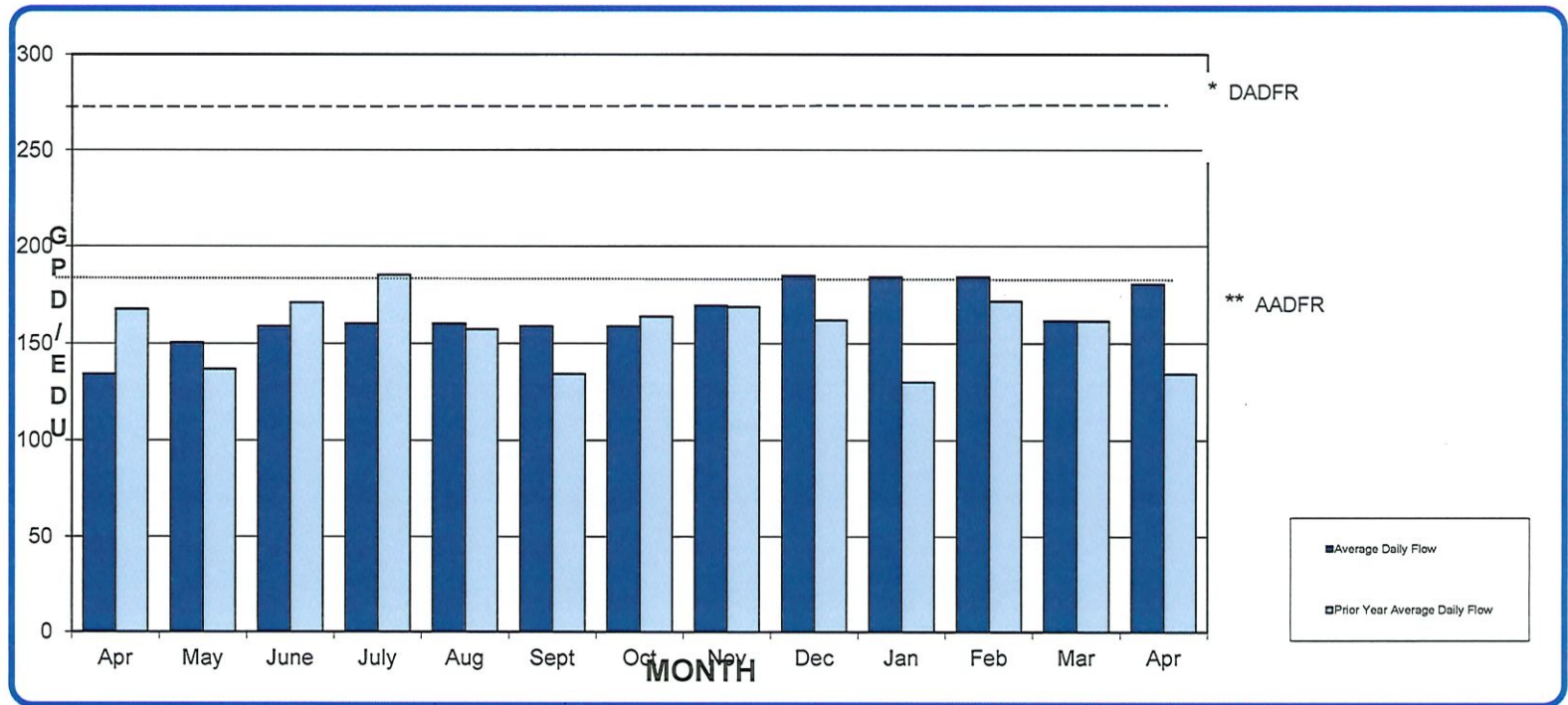
	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Current Yr Use	74866.40	70903.37	107422.03	84406.00	78606.00	72199.40	45087.97	33349.86	10641.96	23851.67	5289.99	38690.00	61224.44
Prior Yr Use	92363.00	94145.68	97230.00	98914.00	92269.57	66474.53	58720.00	37812.00	23570.72	42797.73	38517.00	72833.55	74866.40
Revenue	\$237,444	\$177,858	\$303,475	\$238,453	\$222,455	\$204,324	\$127,598	\$94,380	\$21,670	\$82,424	\$42,735	\$122,606	\$184,621



Key
2020-2021
2021-2022
2022-2023

RESIDENTIAL & COMMERCIAL SEWER USAGE AVERAGE DAILY FLOW THE (GALLONS per DAY per DWELLING UNIT)

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	12-Month Average
Average Daily Flow	134	151	159	160	160	159	159	169	185	184	184	162	181	179
Prior Year Average Daily Flow	168	137	171	185	157	134	164	169	162	130	172	162	134	156



** ACTUAL AVERAGE DAILY FLOW RATE IN GPD

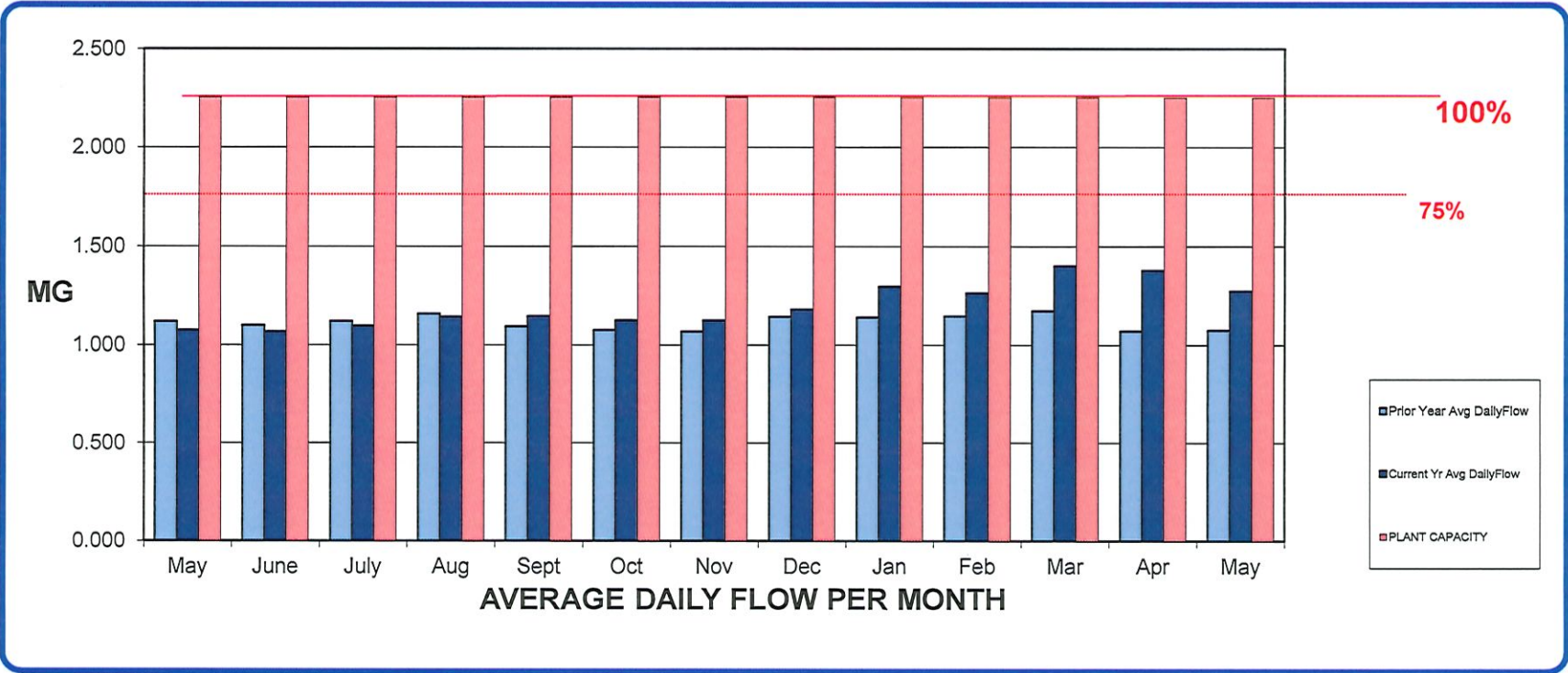
RECLAMATION PLANT FLOW REPORT

AVERAGE DAILY FLOW (Million Gallons)

FOR THE MONTH OF MAY 2023

Key	
2020-2021	
2021-2022	
2022-2023	

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Current Yr Avg DailyFlow	1.0760	1.0690	1.0970	1.1430	1.1460	1.1250	1.1260	1.1810	1.2950	1.2620	1.3990	1.3760	1.2730
Prior Year Avg DailyFlow	1.1180	1.1000	1.1210	1.1570	1.0940	1.0760	1.0690	1.1430	1.1400	1.1460	1.1730	1.0710	1.0760
PLANT CAPACITY	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250



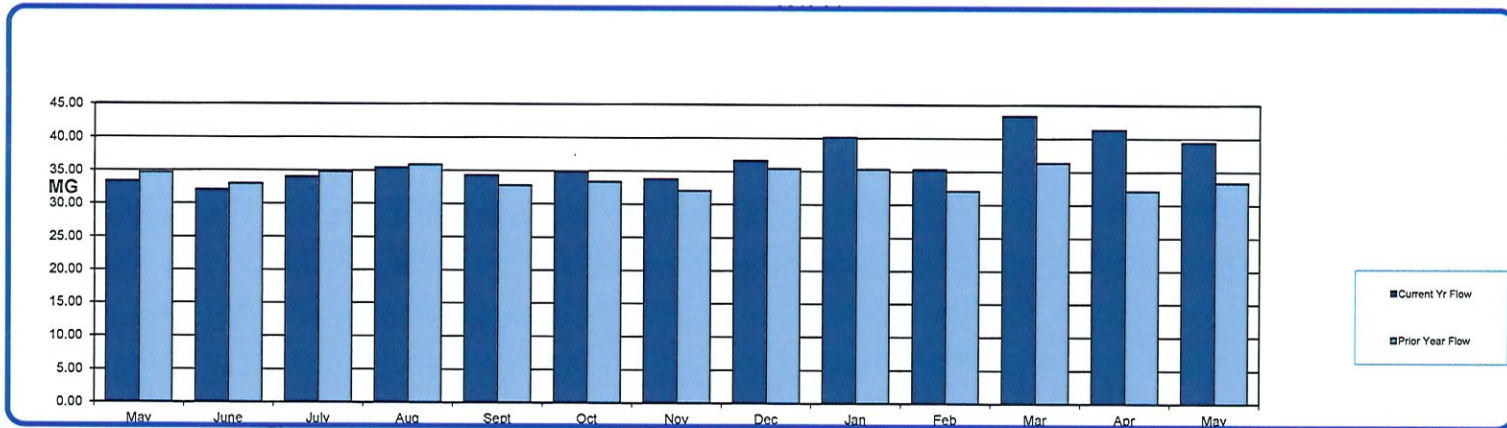
RECLAMATION PLANT DISCHARGE REPORT MONTHLY FLOW (Million Gallons)

FOR THE MONTH OF MAY 2023

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total/yr
Current Yr Flow	33.35	32.08	34.01	35.45	34.37	34.89	33.77	36.63	40.14	35.34	43.38	41.29	39.47	440.82
Prior Year Flow	34.66	33.00	34.76	35.87	32.82	33.36	32.07	35.44	35.35	32.08	36.36	32.12	33.35	406.57

Potential Revenue

\$133,311	\$128,250	\$135,957	\$141,705	\$137,388	\$139,467	\$134,990	\$146,423	\$160,440	\$141,253	\$141,253	\$134,448	\$134,448	\$134,448	\$1,676,022
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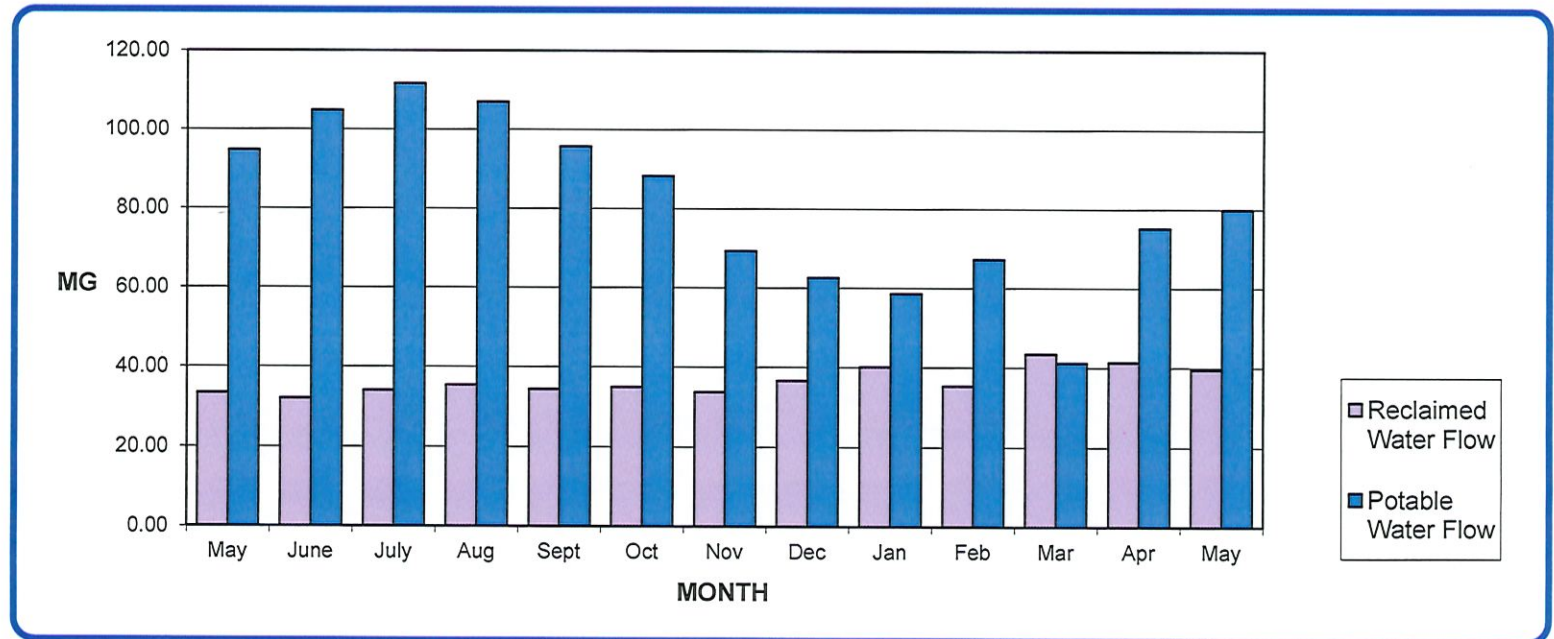


Key
2020-2021
2021-2022
2022-2023

Note - recycled water only

RECLAIMED WATER VERSUS POTABLE WATER MONTHLY FLOW (Million Gallons) FOR THE MONTH OF MAY 2023

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
No. of Sewer Dwelling Units Connected	7097	7106	7135	7135	7149	7164	7188	7204	7243	7254	7265	7293	7289
Reclaimed Water Flow	33.35	32.05	34.01	35.43	34.37	34.89	33.77	36.63	40.14	35.34	43.38	41.29	39.47
Potable Water Flow	94.64	104.77	111.64	107.04	95.60	88.19	69.13	62.62	58.58	67.07	41.13	75.16	79.86



TEMESCAL VALLEY WATER DISTRICT
AVERAGE WATER UNITS PER MONTH BY ROUTE

FOR THE MONTH OF MAY 2023

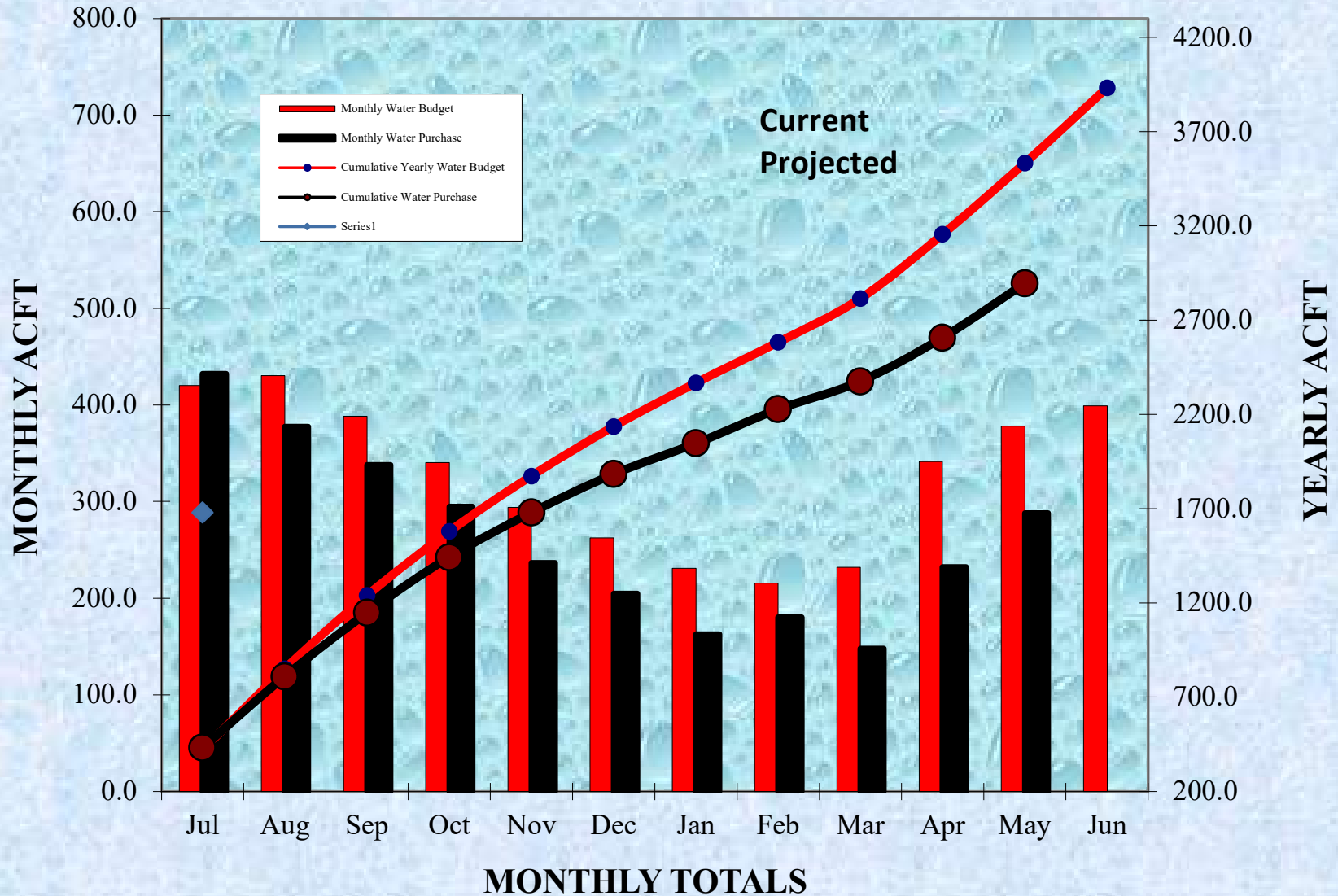
Month	Wildrose(2)	Montecito(3)	Trilogy(4)	Painted Hills(5)	Syc Crk(6)	Retreat(7)	Terramor(8)	Harm Gr(13)	Dist Avg	AVG IND-BK / IRR (1)	TOTAL		
											RECYCLED	NONPOT-Other	NONPOT-Trilogy Golf
AVG '07-'08	18.1	32.7	15.9	32.2	21.7	37.1	0.03	-	25.9	83.9			
AVG '08-'09	24.6	33.8	17.0	33.3	32.6	40.8	-	-	25.4	53.3			
AVG '09-'10	21.9	30.0	15.8	30.2	26.3	0.0	-	-	23.0	51.7			
AVG '10-'11	20.6	18.68	15.5	25.8	25.1	35.2	-	-	22.3	36.0			
AVG '11-'12	21.0	27.9	15.9	27.3	24.7	34.0	-	-	22.5	82.3			
AVG '12-'13	21.9	31.3	15.6	27.5	23.6	30.5	-	-	22.9	q			
AVG '13-'14	22.5	33.8	16.5	28.2	24.5	30.6	-	-	23.0	9.8			
AVG '14-'15	20.7	28.4	15.4	26.8	21.9	28.2	-	-	21.2	62.8			
AVG '15-'16	17.4	21.3	10.6	22.4	16.9	24.3	-	-	16.5	105.4	38,401.9	4,639.1	18,977.2
AVG '16-'17	18.4	26.4	16.7	24.8	18.5	27.1	26.4	-	19.4	211.0	46,977.4	8,442.6	16,068.4
AVG '17-'18	18.2	22.9	14.0	25.4	18.4	27.1	16.0	-	18.8	378.4	48,106.6	4,904.8	16,348.5
AVG '18-'19	20.3	26.4	15.7	27.1	19.2	27.3	12.9	0.3	19.5	145.9	39,101.6	4,511.4	12,445.3
AVG '19-'20	20.1	24.4	15.4	25.6	18.6	27.2	12.7	6.1	18.9	399.3	41,168.9	3,775.2	11,460.0
AVG '20-'21	21.5	28.2	17.6	25.9	19.6	30.5	13.8	7.9	19.7	54.9	49,744.3	4,450.3	12,932.8
AVG '21-'22	20.3	26.1	17.9	23.9	19.3	28.0	12.5	9.7	19.3	56.0	42,268.8	4,212.1	15,703.4
Jul-22	28.5	38.9	26.7	37.1	26.0	41.1	16.4	11.3	27.3	48.6	70,391.3	5,597.7	29,540.0
Aug-22	23.4	32.4	21.3	29.3	21.7	33.8	13.2	9.6	22.4	431.4	57,409.6	4,592.3	26,504.1
Sep-22	21.5	28.5	19.0	26.1	18.9	30.7	12.1	8.6	20.0	32.4	53,737.0	4,640.5	20,229.3
Oct-22	20.1	27.8	17.0	23.7	17.7	26.0	12.1	8.2	18.4	115.7	45,897.8	4,057.5	16,944.3
Nov-22	15.0	20.9	11.5	17.0	15.3	20.5	10.4	7.1	14.4	22.5	28,235.8	2,572.6	12,827.2
Dec-22	14.5	17.3	9.8	15.4	13.7	18.2	9.7	9.3	12.9	26.8	23,019.6	1,870.6	8,459.7
Jan-23	14.0	16.1	7.8	13.0	13.2	16.7	9.6	10.7	12.0	40.7	9,075.2	572.9	1,054.0
Feb-23	15.5	17.7	10.4	16.5	14.7	19.4	10.5	9.4	13.8	30.5	16,030.7	2,295.7	4,172.8
Mar-23	10.4	9.2	4.6	9.3	9.8	11.0	7.1	5.9	8.4	43.3	2,440.0	275.6	386.3
Apr-23	17.4	18.2	12.7	18.4	16.3	20.8	11.1	8.8	15.4	48.2	27,004.9	2,539.3	7,252.8
May-23	18.3	20.2	14.9	21.6	16.5	22.6	10.2	7.6	16.2	86.5	42,782.6	3,092.4	14,004.1
Jun-23													
AVG '22-'23													

NOTE: AVG UNITS PER MONTH

WHOLESALE BUDGET vs PURCHASE

Water Year July 2022 through June 2023

3930 ACFT PROJECTION)





June 27, 2023

Board of Directors
Temescal Valley Water District

RE: General Manager's Report

Dear Board:

The following is a brief status report on several issues that I have been involved in since the last meeting.

- Water Supply Availability - Restrictions
 - Newsom lifted the Stage 2 Water conservation requirement – the District has moved back to Stage 1 on April 25th 2023
- Working on non-potable water supply improvements
 - Park Canyon Drive RW line – Property owner has agreed to build the RW line along Park Canyon to our existing pipeline from the sump well.
 - Working on new well site near the Sump Booster site on the Temescal Valley Commerce Center.
 - 11-17-22 – finalizing plans for pipeline and new well site with developer design staff
 - Working on new well site at Brown Canyon Channel area on Leinen properties
- Working on Conservation opportunities and RW/NP conversion locations
 - Reviewing all 2” potable irrigation meters for potential conversion to RW.
 - Map complete reviewing opportunities to convert to Non-potable or RW
 - Prioritized RW conversion sites and seeking approval to provide preliminary design and cost.
 - Proposed conversion sites identified, and information sheets prepared for Engineering Committee review
 - 11-17-22 Package on board agenda for review and approval of design timing
 - 12-15-22 Plan design for draft approved projects started
 - 12-15-22 Investigation Grant opportunities
 - Design complete for Projects in our control - COR Encroachment Permits requested
 - Report by Engineering committee and District Engineer
 - Bids will be presented at the Board Meeting
 - Selection of projects and funding sources will be on the May 23rd meeting
 - Projects approved for funding by District – Contacted each HOA/Owner to solicit permissions and propose timing.
- Working with Land Developers on water and sewer fees for multiple infill projects.
 - Deleo adjacent to Tom's Farms – no news
 - Retreat Infill – Kiley Court – Plans signed – new Will Serve sent
 - Temescal Canyon Road at Campbell Ranch Road – Taylor Morris
 - Building of the homes continues – RW meters in place
 - Kiley Family Trust Property – Tract Map Stage - Public Hearing scheduled – W & S plans submitted – Requested water system study. Plans ready for signature

Temescal Valley Water District

22646 Temescal Canyon Road | Temescal Valley, CA 92883-4106 | tel: 951.277.1414 | fax: 951.277.1419
www.temescalvwd.com



- Signed plans returned 12-13-22
- Reviewed and made recommendation on landscape plans with RW delivery options.
- Signed final plan set with revisions.
- We received a request for a RW meter to start grading the site.
- **Work started on the offsite improvement to supply RW for grading.**
- Amazon Fulfillment Center (Rinker Property) – Map Stage – Preliminary W & S plans reviewed. Amazon dropped out but the developer is continuing with a plan for commercial buildings.
 - New building layout submitted review
 - 11-17-22 Reviewed new onsite and offsite improvement plans
 - **Offsite pipeline plans in TCR were returned to the engineer with comments.**
- TR 33688R1
 - **Hunt Road development new plan review in process – 3rd submittal completed and returned.**
- Received a proposed development of a Truck Stop on the property across from the AM PM and adjacent to the Freeway – old shopping center site.
- Second review of Senior Living Development on Ben Day’s property.
 - Final review of Senior Living Development infrastructure completed
 - Approved final layout requested actual design plans.
 - Actual Design plans on hold while the property is marketed.
 - **No change**
- Terramor CFD – CFD 4 annexation of Phase 2 completed - Constructing the WRF expansion. Annexation of final PA in Phase 2 completed – Working on Phase 3 Water, Sewer and RW plans. Working on second Bond issuance for IA 2. Bond Issuance for IA2 complete
 - Annexation of IA3 is started.
 - Annexation complete for phase 1 of ID 3
 - 11-17-22 final reimbursement package on the 11-22 board mtg for review.
 - Developer has requested we start the annexation of the final areas in IA3.
 - Annexation of Planning Areas 14A, 14b and 11A on Agenda
 - **Annexation of Planning Areas 14A, 14b and 11A – construction started**
- Terramor Review:
 - Phase 3 –Reviewed phase 3 water and sewer plans – ready for signature.
 - Phase 3 plans signed.
- Terramor Onsite Water, Sewer and RW improvements
 - Work continues Improvement Area 2 – Richmond America, Pardee and Pulte. Grading of Phase 3 pads will be complete in August. Developer currently building the upper zone booster.
 - Upper booster complete and in operation – final testing and connection to SCADA in the works
 - Work continues on the water, sewer and RW in ID 3
 - 12-15-22 Signed plans returned for all final phases in ID3
 - **Work continues on water and sewer improvement for Phase 3**
- AMI/AMR Meter Reading system upgrade



- Research continues on different data collection systems, software and meters.
- Expecting final coverage proposal prior to September Board meeting.
- Working on the RFP to be given to each of the system providers for review by the engineering Committee
- Working with Western on Grant opportunities prior to bidding/RFP
- Soliciting a proposal from a company called METERSYS as a resource to investigate, rank and prioritize the changing AMI products.
- Proposal received - reviewing

June 22, 2023

Board of Directors
Temescal Valley Water District

Re: Water and Sewer Operations – May 2023

Dear Board Members:

Temescal Valley Water District operations personnel perform the following tasks on a regular and routine basis:

- Managed 267.64 acre-feet of water through system.
- Collected routine potable water samples as required by the State Water Resources Control Board, Division of Drinking Water.
- Collected routine wastewater monitoring samples as required by Regional Water Quality Control Board.
- Submitted monthly SMR and Report to the Regional Water Quality Control Board for: Temescal Valley Wastewater Reclamation Facility.
- Submitted monthly reports to the State Water Resources Control Board, Division of Drinking Water for: TVWD distribution system monitoring.
- Meters read 6,638.
- 0 shut off.
- Responded to 69 service calls.
- Installed 4 meters for the various developers.
- Responded to 91 USA Dig Alerts to mark District underground utilities.

In addition to the above regular and routine tasks we also performed the following operational tasks.

- 21 loads of biosolids were hauled off this month.
- We brought in a vactor service company to clean the chlorine contact tank at the treatment facility.

- Staff added sand to tertiary filters to refill to proper levels.
- Staff completed special sludge sampling with Dudek.
- We had our treatment facility chlorine analyzers serviced by an outside contractor.
- Foster Well pump repaired by an outside contractor. They installed a new piece of suction pipe and a new check valve.
- We had a surprise inspection at the treatment facility from the Santa Ana RWQCB that included comparison effluent sampling.
- All of the District's potable and reclaimed storage tanks were inspected from the inside by a diving contractor.

Sincerely,

Paul Bishop, Superintendent

**TEMESCAL VALLEY WATER DISTRICT
ENGINEERING DEPARTMENT**

DISTRICT ENGINEER'S MONTHLY REPORT

Date: June 22, 2023
To: Jeff Pape, General Manager
From: Justin Scheidel, District Engineer
Subject: Engineering Activities Update for the Month of June 2023

The following is a summary of the status of current engineering projects:

PLAN CHECKING & DEVELOPER RELATED PROJECTS

Temescal Canyon Road Commerce Center (Rinker Property): Submitted first plan check review comments back to the developer for the onsite and offsite improvements required for the development. Currently waiting for the developer to make the required edits and provide a subsequent submittal.

Temescal Hills (Hunt and Lawson): Third plan check has been completed and we have met with the developer to discuss the required revisions. The developer is currently modifying the design to reflect our comments.

AS-NEEDED ENGINEERING SERVICES

Status

General Engineering Initiated During FY 2022/23

Project 1401.2201:	As-Needed Potable Water Engineering for FY 2022/23: Development of the district engineering report and attendance of the District's board meeting.
Project 1401.2202:	As-Needed Wastewater Engineering for FY 2022/23: Conducted as-built research for various projects to be designed by developers and other municipalities.
Project 1401.2203:	As-Needed Non-Potable Water Engineering for FY 2022/23: Conducted as-built research for various projects to be designed by developers and other municipalities.
Project 1401.2204:	Potable Water Studies for FY 2022/23: No activity this month.
Project 1401.2205:	GIS/Map Updates for FY 2022/23: Continuing to update and modify the District's GIS database to reflect the as-built facilities more accurately. The updates are currently being uploaded to the District's online GIS system.
Project 1401.2206:	Wastewater Studies for FY 2022/23: No activity this month.

CAPITAL IMPROVEMENT PROJECTS

Status

Project 1401.2008: DWR LAM Validation: The second batch of information provided by DWR has been reviewed, corrected, and returned to DWR for processing. We are currently waiting on direction from DWR regarding the next steps.

90% Complete

Project 1401.2009: Manhole Rehabilitation Project: This project is currently on hold.

Project 1401.2207: Wildrose Reservoir Design: The design has been completed, reviewed by the General Manager, and the final mylars have been signed. We are currently waiting for final approval from Southern California Edison on the proposed electrical service before we post the project for public bid.

Complete, currently waiting to be posted for public bid.

Project 1401.2208: Sludge Study: Sampling events No. 1 and 2 have been completed and the results have been used to create a model of each treatment process within the WWTP. A draft report has been developed to describe the results of the model and this report is currently under review. Using the results of testing and the model, we are currently developing a request for proposal (RFP) to select an engineering firm to design the new sludge facilities to at the treatment plant. The RFP will include the results obtained as part of this study as a basis of design for sludge processing. This RFP is scheduled to be placed out to public RFP in July.

75% Complete

Project 1401.2209: Recycled Water Conversion Study: Projects 3, 4, 5, 6, 7, 8, and 9 were placed out to public bid and the project was awarded. The pre-construction meeting is scheduled for July 18th after which construction can begin. Projects 1, 2, and 10 are currently on hold until further notice.

85% Complete