

**AGENDA FOR THE REGULAR MEETING OF THE
BOARD OF DIRECTORS OF THE
TEMESCAL VALLEY WATER DISTRICT
MAY 23, 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 May 20, 2023.

Allison Harnden, Office Manager

**AGENDA FOR REGULAR MEETING
May 23, 2023**

Page No.

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

BOARD ITEMS:

4. **Minutes of the April 25, 2023 Regular Meeting.** **6-9**
RECOMMENDATION: Approve Minutes as written.
5. **Minutes of the May 16, 2023 Budget Workshop.** **10**
RECOMMENDATION: Approve Minutes as written.
6. **Payment Authorization Report.** **11-14**
RECOMMENDATION: Approve Report and authorize payment of the April 25-May 23, 2023 invoices.
7. **FY 23/24 Draft Budget – For Discussion Only.** **15-42**
8. **Revenue & Expenditure Reports. (Unaudited).** **43-60**
 - a. Revenue & Expenditure Reports.**RECOMMENDATION:** Note and file.
9. **Trilogy Development.**
 - a. Homeowners Association update. **(-)**
 - b. Golf Course update. **(-)**

	<u>Page No.</u>
10. Retreat Development.	(-)
a. Project Update.	
b. 225 proposed homes to be built.	(-)
c. Amend January-March Board items to match item b. language.	(-)
RECOMMENDATION: Approve.	
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.	(-)
a. Project Update.	
b. 79 homes to be built. 0 houses occupied to date.	
13. Taylor Morrison Development. (Serrano)	(-)
a. Project Update.	
b. 80 homes to be built. 11 houses occupied to date. 14% complete.	
14. Water Utilization Reports.	61-73
RECOMMENDATION: Note and file.	
15. Sustainable Groundwater Management Act.	(-)
a. Project Update.	
16. Committee Reports.	
a. Finance/Legislation (Director Harich).	(-)
b. Engineering/Operations (Director Myers).	(-)
c. Public Relations (Allison Harnden).	
1. Update on Payment Arrangements for Delinquent Accounts.	(-)

	<u>Page No.</u>
17. General Manager's Report.	
a. General Manager's Report.	74-76
b. Sludge Trailer Yard Goat.	77-92
RECOMMENDATION: Move \$71,000 of budget money from Sludge Facility to purchase.	
18. Operations Report.	93-94
a. Water and Sewer Operations.	
19. District Engineer's Report.	
a. Status of Projects.	95-96
b. Colladay Reservoir Project	97
RECOMMENDATION: The District allow staff to place the project out to bid for public bid period 45 calendar days.	
c. Recycled Water Conversion Project.	98-99
RECOMMENDATION: The ad-hoc committee will make the recommendation for construction and funding.	
20. District Counsel's Report.	(-)
21. Seminars/Workshops.	(-)
22. Consideration of Correspondence.	100
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.	(-)

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

April 25, 2023

PRESENT

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

ABSENT

GUESTS

T. Davis
J. Watson
B. Van Lant
B. Forbath

STAFF

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

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 distributing flyers and donating water to the upcoming Temescal Community Faire.

BOARD ITEMS:

4. Minutes of the March 28, 2023 Regular Meeting.

ACTION: Director Harich moved to approve the minutes as written. Director Myers seconded. Motion carried unanimously.

5. Payment Authorization Report.

ACTION: Director Harich moved to approve the March 28-April 25, 2023 invoices. Director Butler seconded. Motion carried unanimously.

6. Revenue & Expenditure Reports. (Unaudited).

a. Revenue & Expenditure Reports.

ACTION: Note and file.

7. Audited Annual Financial Report FY 21/22.

ACTION: Director Harich moved to accept the audited financial report as presented for FY 21/22. Director Buckley seconded. Motion carried unanimously.

8. General District Election.

a. Resolution No. R-23-02 Requesting the County of Riverside's Registrar of Voters to Conduct the General District Election.

ACTION: Director Myers moved to approve Resolution No. R-23-02. Director Harich seconded. Motion carried unanimously.

b. Resolution No. R-23-03 Determining the Candidate Statement cost will not be paid by the District.

ACTION: Director Myers moved to approve Resolution No. R-23-03. Director Harich seconded. Motion carried unanimously.

c. Resolution No. R-23-04 Determining the District's qualified voter list pursuant to water code section 35003.1.

ACTION: Director Myers moved to approve Resolution No. R-23-04. Director Harich seconded. Motion carried unanimously.

9. Trilogy Development.

a. Homeowners Association update.

b. Golf Course update.

10. Retreat Development.

a. Project Update.

b. 225 homes proposed to be built.

11. Terramor Development (Forestar Toscana).

a. Project Update.

b. CFD #4 Annexation to ID #3.

ACTION: Director Myers moved to 1. Receive and file Unanimous approval of Richmond American Homes for Lots 3&4 of Tract 38050. 2. Receive and file Unanimous approval of Forestar Toscana Development Co. for Lots 1&5 of Tract 38050. 3. Authorization for District's Secretary to Certify the Annexation Map. 4. Adopt Resolution No. R-232-05. Buckley seconded. Motion carried unanimously.

c. 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).
 1. Budget Schedule 2023-2024.
 - b. Engineering/Operations (Director Myers).
 - c. Public Relations (Allison Harnden).
 1. Allison reported on the status of delinquent accounts, that she is working on the Annual report & CCR and preparing for the Temescal Community Faire.
17. **General Manager's Report.**
 - a. General Manager's Report – The General Manager reported on current projects.
 - b. Conservation STAGE I – NORMAL CONSERVATION CONDITIONS.

ACTION: Director Myers moved to Determine and Declare that the District will move back into STAGE 1-NORMAL CONSERVATION CONDITIONS, post the notice in the District's office and inform the customers of the new rules and regulations. Director Butler seconded. Motion carried unanimously.
 - c. Conservation update.
18. **Operations Report.**
 - a. Water and sewer operations.

19. District Engineer’s Report.

a. Status of Projects.

b. Recycled Water Conversion Project.

ACTION: Director Butler moved to assign an-hoc committee of Directors Buckley & Myers to review funding sources, determine which projects to include in the overall construction project and award the projects that are viable and cost efficient to Weka Inc. Director Harich 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 March will be distributed to each Director along with the Agenda.

23. Adjournment.

There being no further business, the April 25, 2023 Regular Meeting of the Temescal Valley Water District Board of Directors was adjourned at 11:39 a.m. by President Colladay.

ATTEST:

APPROVED:

Fred Myers, Secretary

Charles Colladay, President

Date: _____

Date: _____

**MINUTES OF THE
TEMESCAL VALLEY WATER DISTRICT
BUDGET WORKSHOP**

Tuesday, May 23, 2023

PRESENT

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

ABSENT

GUESTS

STAFF

J. Pape
M. McCullough

Roll Call and Call to Order.

The Budget Workshop of the Temescal Valley Water District was called to order by President Colladay at 8:30 A.M.

Public Comment – No Public Comment.

BOARD ITEMS:

1. Review of 2023 Current Rate Schedule.
ACTION: Current and proposed rate schedules were discussed
2. Proposed FY 23/24 Budget with Projected Year End.
ACTION: Full review of Potable Water, Sewer, and Non potable water Project year end vs Proposed FY 23/24 budget.
3. Projected Employee Costs.
ACTION: Discussion of Riverside County CPI and how it will affect long term employee costs.
4. Review of Capital Projects-Prior Year Approved Status and Proposed New Projects.
ACTION: Prior year and new proposed capital costs were reviewed and approved
5. Review 4-Year Budget Comparison.
6. Assumptions and Backup.
7. General Discussion

TEMESCAL VALLEY WATER DISTRICT
Payment Authorization Report
May 23, 2023

Check #	Date	Payee ID	Payee	Amount
28327	4/20/23	JT	JUAN TORRES-TRK MAINT	\$ 140.00
28328	4/25/23	CO	CHARLES W. COLLADAY	350.35
28329	4/25/23	DH	DAVID HARICH	295.65
28330	4/25/23	FM	FRED H. MYERS	295.65
28331	4/25/23	JB	JOHN B. BUTLER	295.65
28332	4/25/23	MB	MICHAEL S. BUCKLEY	295.65
28333			VOID	-
28334	4/28/23	AD	PAYROLL	-
28335	4/28/23	BE	PAYROLL	-
28336	4/28/23	CG	PAYROLL	-
28337	4/28/23	CL	PAYROLL	-
28338	4/28/23	DB	PAYROLL	-
28339	4/28/23	DT	PAYROLL	-
28340	4/28/23	JJ	PAYROLL	-
28341	4/28/23	KN	PAYROLL	-
28342	4/28/23	LK	PAYROLL	-
28343	4/28/23	MM	PAYROLL	-
28344	4/28/23	PB	PAYROLL	-
28345	5/8/23	FM	FRED H. MYERS	295.65
28346	5/8/23	MB	MICHAEL S. BUCKLEY	295.65
28347	5/12/23	AD	PAYROLL	-
28348	5/12/23	BE	PAYROLL	-
28349	5/12/23	CG	PAYROLL	-
28350	5/12/23	CL	PAYROLL	-
28351	5/12/23	DB	PAYROLL	-
28352	5/12/23	DT	PAYROLL	-
28353	5/12/23	JJ	PAYROLL	-
28354	5/12/23	KN	PAYROLL	-
28355	5/12/23	LK	PAYROLL	-
28356	5/12/23	MM	PAYROLL	-
28357	5/12/23	PB	PAYROLL	-
28358	5/12/23	UH	UNITEDHEALTHCARE	173.66
28359	5/11/23	FI01	FIDELITY INVESTMENTS	800.00
28360	5/11/23	FI01	FIDELITY INVESTMENTS	800.00
28361	5/11/23	FI01	FIDELITY INVESTMENTS	252.00
28362	5/12/23	FI01	FIDELITY INVESTMENTS	1,060.80
28363	5/12/23	FI01	FIDELITY INVESTMENTS	558.83
28364	5/11/23	FI01	FIDELITY INVESTMENTS	800.00

TEMESCAL VALLEY WATER DISTRICT
Payment Authorization Report
May 23, 2023

Check #	Date	Payee ID	Payee	Amount	
28365-28371			VOID	-	
28372	5/15/23	BE	PAYROLL	-	
28373	5/15/23		VOID	-	
28374	5/15/23	REFUND	MICHAELINE DOMINGO	65.72	
28375	5/15/23	REFUND	MYIISHA MONROE	123.36	
28376	5/15/23	REFUND	TOLULOPE A POPOOLA	169.53	
28377	5/15/23	REFUND	BAO VANG	130.12	
28378	5/15/23	REFUND	VOID	-	
28379-28381			VOID	-	
28382	5/15/23	JJ	JOSE JUAREZ-EXP RPT	150.00	
28383	5/15/23		VOID	-	
28384	5/15/23	REFUND	DANIELLE M MAYS	187.45	
28385	5/15/23	REFUND	KIMBERLY MICHELLE GONZALEZ	126.36	
28386	5/16/23	CO	CHARLES W. COLLADAY	350.35	
28387	5/16/23	DH	DAVID HARICH	295.65	
28388	5/16/23	FM	FRED H. MYERS	295.65	
28389	5/16/23	JB	JOHN B. BUTLER	295.65	
28390	5/16/23	MB	MICHAEL S. BUCKLEY	295.65	
28391	5/19/23	ACSI	ALEXANDER'S CONTRACT SERVICES, INC.	7,570.74	
28392	5/19/23	AGSI	AUTOMATED GATE SERVICES INC	169.00	
28393	5/19/23	BA01	BABCOCK LABORATORIES, INC	3,835.55	
28394	5/19/23	BGM	BIG GIANT MEDIA	54.90	
28395	5/19/23	BSB	VOID	-	
28396	5/19/23	BT	BT PIPELINE INC.	3,949.50	PLT MAINT-150 TON OF ROCK
28397	5/19/23	CA16	CALIFORNIA CHOICE BENEFIT ADMINISTRATOR	5,232.59	
28398	5/19/23	CAM	VOID	-	
28399	5/19/23	CE01	CENTRAL COMMUNICATIONS	258.20	
28400	5/19/23	CESI	CENTER ELECTRIC SERVICES INC.	17,587.47	INSTALL/REWIRE SLUDGE DEWATERING PANEL
28401	5/19/23	CHAC	CALIFORNIA HIGHWAY ADOPTION CO.	315.00	
28402	5/19/23	CM01	CORE & MAIN	362.61	
28403	5/19/23	CNS	CALIFORNIA-NEVADA SECTION, AWWA	500.00	
28404	5/19/23	CUSI	CONTINENTAL UTILITY SOLUTIONS INC.	9,769.50	CUSI-BILLING MAINT/TECH SUPPORT
28405	5/19/23	DPCI	DON PETERSON CONTRACTING, INC.	4,988.00	
28406	5/19/23	DSC	DATABASE SYSTEMS CORP.	355.21	
28407	5/19/23	DU01	DUDEK & ASSOCIATES-CONT MGT	21,033.20	
28408	5/19/23	DU02	DUDEK & ASSOCIATES-SPECIAL PROJECTS	37,754.40	CAP-RW CONVERSION/WR RES DESIGN/SLUDGE SURVEY
28409	5/19/23	DU03	DUDEK & ASSOCIATES-PASS THROUGH	9,730.50	CAP-GIS MAPPING
28410	5/19/23	DU04	DUDEK & ASSOCIATES-ENGINEERING	4,230.76	GEN'L ENG WATER/SEWER AS NEEDED

TEMESCAL VALLEY WATER DISTRICT
 Payment Authorization Report
 May 23, 2023

Check #	Date	Payee ID	Payee	Amount	
28411	5/19/23	EPIC	EDGEWOOD PARTNERS INS CENTER	95,886.00	LIAB/AUTO-YR
28412	5/19/23	FE01	FEDERAL EXPRESS	145.77	
28413	5/19/23	GJR	GJR ELECTRIC	840.00	
28414	5/19/23	GMDM	GUTIRREZ MAINTENANCE	475.00	
28415	5/19/23	GR02	GRAINGER INC.	1,859.54	
28416	5/19/23	HES	HOLLOWAY ENVIRONMENTAL SOLUTIONS	15,176.97	SLUDGE REMOVAL
28417	5/19/23	HO01	HOME DEPOT CREDIT SERVICES	214.76	
28418	5/19/23	HPS	HYDROPRO SOLUTIONS	9,673.97	WATER METERS
28419	5/19/23	MH01	MCFADDEN-DALE HARDWARE CO.	2,084.07	
28420	5/19/23	MITI	MORR-IS TESTED IN	15,468.75	CLEANING CONTACT BASIN
28421	5/19/23	PLM01	PARRA LANDSCAPE MAINTENANCE	2,857.50	
28422	5/19/23	PO07	POLYDYNE, INC.	8,464.72	
28423	5/19/23	QU	QUADIENT LEASING	118.75	
28424	5/19/23	SAQMDHB	SOUTH COAST AIR QUALITY MGT DIST	1,539.99	
28425	5/19/23	SEMA	SEMA INC.	1,301.10	
28426	5/19/23	SO03	SOUTHERN CALIF EDISON CO.	59,601.19	INC PLANT
28427	5/19/23	SSI01	VOID	-	
28428	5/19/23	ST01	STAPLES CREDIT PLAN	900.04	
28429	5/19/23	ST02	STATE COMPENSATION INSUR.FUND	1,362.91	
28430	5/19/23	TR01	TRAN CONTROLS SCADA SOLUTIONS, LLC.	1,548.37	
28431	5/19/23	TR012	TRAN CONTROLS SCADA SOLUTIONS, LLC.	22,626.17	CAP-PLC UPGRADE/LEROY LIFT STATION/SBR LEVEL TRANS
28432	5/19/23	TWC	SPECTRUM BUSINESS	2,519.24	
28433	5/19/23	UN01	UNDERGROUND SERVICE ALERT	67.99	
28434	5/19/23	WA01	WASTE MANAGEMENT - INLAND EMPIRE	959.33	
28435	5/19/23	WE01	WESTERN MUNICIPAL WATER DISTR.	311,454.95	
28436	5/19/23	XI	XALOGY INC	6,964.18	
28437	5/19/23	ZCL	VOID	-	
28438	5/19/23	SSI01	SUPER SWEEPER INC.	880.00	
28439	5/19/23	ATT01	AT&T	766.12	
28440	5/19/23	USB01	US BANK GOVERNMENT SERVICES	5,137.54	SAGE-MAINT/TECH SUPPORT(ACCT)
28441	5/19/23	BLIC	VOID	-	
28442	5/19/23	MM	VOID	-	
28443	5/19/23	RDO01	VOID	-	
28444	5/19/23		VOID	-	
28445	5/19/23	CL01	CLAYSON, BAINER & SAUNDERS	4,537.50	
28446	5/19/23	CO	CHARLES W. COLLADAY-JPA MTG	350.35	

Total \$ 712,674.93

TEMESCAL VALLEY WATER DISTRICT
Payment Authorization Report
May 23, 2023

Check #	Date	Payee ID	Payee	Amount
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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 5/23/2023

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>665,200</u>
TOTAL WATER EXPENSES	\$	<u>6,996,695</u>
NET OPERATING REVENUE/EXPENSE	\$	<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>270,000</u>
TOTAL REVENUE/EXPENSE	\$	<u>1,533,305</u>
TRANSFER TO CAPITAL FUND-REPLACEMENT-DEPR	\$	<u>699,000</u>
TRANSFER TO CAPITAL FUND-IMPROVEMENT	\$	<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	\$	458,000
TOTAL NON-POTABLE OPERATING EXPENSES	\$	1,192,805
NET OPERATING REVENUE/EXPENSE	\$	1,323,195
NON-OPERATING SOURCE OF FUNDS:		
INTEREST INCOME		40,000
TOTAL NON-OP SOURCE OF FUNDS	\$	40,000
TOTAL REVENUE/EXPENSE	\$	1,363,195
TRANSFER TO CAPITAL FUND-REPLACEMENT-DEPR	\$	345,377
TRANSFER TO CAPITAL FUND-IMPROVEMENT	\$	1,017,818

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

TVWD
BUDGET ASSUMPTIONS
2023-2024

1. INCLUDES ALL RATE CHANGES PER 5 YEAR RATE STUDY
2. INCLUDES 5.0 % COST OF LIVING PER BLS-RIVERSIDE AREA
3. ENERGY- SCE 5% INC
4. CONTRACT MANAGEMENT-DUDEK \$297,000 split 40/35/25
5. JOINT EXPENSE ALLOCATION – 40% SEWER; 35% WATER; 25% AG/REC
6. WATER COST-PER WMWD 10 YR PROJ (2023- \$1,209/AF; 2024 \$1,256/AF)
7. WATER SALES 3650 AF – WATER PURCHASED 3800 AF (LOSS INC.)
8. NEW CONSTRUCTION HOMES-EST 160 HOMES
9. WMWD COSTS-RTS, MWD CAPACITY CHARGE, ADMINISTRATIVE CHARGE, MILLS GRAVITY PIPELINE MAINTENANCE CHARGE, AND MILLS GRAVITY LINE MAINTENANCE RESERVE CHARGE.PER WESTERN. (SEE ATTACHED)

**TEMESCAL VALLEY WATER DISTRICT
PROJECTED YEAR END 2022-2023
PROPOSED BUDGET 2023-2024**

	9 MO ACTUAL	BUDGET 2022-2023	PROJECTED FINAL 22-23	BUDGET 23-24	
WATER DEPARTMENT					
OPERATING REVENUE:					
WATER SERVICE CHARGE	1,485,237	1,955,000	1,955,000	2,000,000	PROJECTED- \$24.06/MO FOR 6 MO/ \$24.79/MO FOR 6 MO (160 NEW HMS 80/80)
WATER USAGE CHARGES	3,188,215	5,618,000	4,700,000	5,415,000	3,684 AF SOLD AT TIERED RATES SHT ATTACHED
WATER PUMPING CHARGE	135,345	225,000	235,000	270,000	5.0% OF WATER USAGE DOLLARS
FIRE PROTECTION CHARGES	30,049	43,000	43,000	45,000	
MISC. UTILITY CHARGES	51,076	40,000	135,000	140,000	LATE FEES RE-INSTATED 5/1/2022
SERVICE METER INCOME	46,000	60,000	48,000	48,000	160 HMS @ \$300 EA
CELLULAR SITE LEASE	56,316	76,000	76,000	76,000	TWO CELL SITES
MWD READINESS TO SERVE CHARGE	104,822	162,000	162,000	166,000	2023-(6 MO @ \$13,740) 2024-(6 MO @ \$13,900)
STANDBY CHARGES	15,336	40,000	40,000	40,000	
CFD REIMBURSEMENTS	15,000	30,000	30,000	30,000	
INSPECTION CHARGES	21,445	30,000	30,000	30,000	
TOTAL WATER REVENUE	5,148,841	8,279,000	7,454,000	8,260,000	
OPERATING EXPENSES:					
WAGES EXPENSE	163,418	187,000	190,000	177,500	
INSPECTION WAGES EXPENSE	29,944	34,000	36,000	36,500	
PAYROLL TAXES EXP	2,753	4,000	3,700	4,200	
EMPLOYEE BENEFITS-INS	8,786	21,450	12,000	22,500	
EMPLOYEE BENEFITS-RETIREMENT	19,144	29,600	26,000	33,500	INC UNFUNDED LIAB
OPERATION-MILEAGE EXP	95	1,500	500	1,500	
OVERTIME EXPENSE/ ON CALL	7,820	10,200	10,200	12,300	
OVERTIME EXPENSE/ INSP	3,296	3,300	4,400	2,700	
OVERTIME-CROSS CONN	11,820	20,800	16,000	15,000	
SCADA SYSTEM STD BY EXP	-	3,640	-	3,700	
VACATION EXP	7,317	11,700	11,700	16,500	
CONTRACT STAFFING-METER READS	63,328	78,000	84,500	90,000	
SCADA SYSTEM ADMIN/MAINT	5,416	10,000	8,000	10,000	
LABORATORY TESTING COSTS	10,756	13,000	15,000	17,000	
COMPLIANCE TESTING (ISDE/CROSS)	9,506	15,500	13,000	15,000	
LEAK DETECTION EXPENSE	7,771	8,000	10,000	10,000	
EPA WATER TESTING EXP	-	8,500	-	8,500	
EQUIPMENT RENTAL COSTS	1,115	2,000	2,000	2,000	
EQUIPMENT REPAIRS & MAINT.	88,299	80,000	118,000	120,000	
WATER LINE REPAIRS	-	40,000	40,000	40,000	
ALARM MONITORING COSTS	1,068	3,300	2,000	3,000	
EMERGENCY SERVICE COSTS	-	1,500	-	1,500	
BUILDING/PROPERTY MAINTENANCE	7,865	5,000	11,000	40,000	MOVED \$80K FROM CAPITAL BUDGET(40/35/25)
ENGINEERING/ADMIN. STUDIES	-	8,000	8,000	8,000	
PLAN CHECK & INSPECTION EXP(TVWD)	-	10,000	-	10,000	
ENERGY COSTS	122,978	195,000	195,000	205,000	5%
CONSUMABLE SUPPLIES & CLEANING	4,766	3,200	6,000	6,000	
CHEMICALS, LUBRICANTS & FUELS	5,038	10,000	7,000	10,000	
SMALL EQUIPMENT & TOOLS COST	3,521	5,000	4,000	5,000	
PERMITS, FEES & TAXES	10,210	25,000	15,000	20,000	
MAP UPDATING/GIS EXP	-	5,000	5,000	5,000	
SERVICE METERS & PARTS COSTS	31,184	71,000	42,000	30,000	160 X \$170.
WHOLESALE WATER PURCHASES (\$1,256/af)	2,775,298	5,020,000	4,050,000	4,845,000	(2023/ 1,900 AF X \$1,251 + 2024/1,900 AF X \$1,299)
WATER-MWD CAPACITY CHARGE	47,990	66,000	66,000	76,000	2023-6mo x\$5,830 ; 2024-6mo x \$6,814
WATER-READINESS TO SERVE/REFUSAL CHARGE	116,245	162,000	162,000	203,000	2023-6mo x\$15,164 ;2024-6mo x \$18,617
WMWD-MGLMR EXP	180,936	185,000	180,936	150,000	
BAD DEBT EXPENSES	-	10,000	10,000	10,000	
CONSERVATION REBATE EXP	-	5,000	5,000	5,000	
CONTINGENCIES	14,955	56,000	15,000	60,595	\$ 1,211,900 X 5% (PR TAXES-CONSER REBATE)
TOTAL OPERATING EXPENSES	3,762,638	6,428,190	5,384,936	6,331,495	(DOES NOT INC WATER PURCHASE)

**TEMESCAL VALLEY WATER DISTRICT
PROJECTED YEAR END 2022-2023
PROPOSED BUDGET 2023-2024**

	9 MO ACTUAL	BUDGET 2022-2023	PROJECTED FINAL 22-23	BUDGET 23-24	
NON-POTABLE WATER DEPARTMENT					
OPERATING REVENUE:					
RECYCLED/NON-POTABLE WATER SALES	1,180,297	2,100,000	1,600,000	2,100,000	830,000 UNITS AT \$2.53/UNIT
RECYCLED/ NON-POT WATER FIXED CHARGE	216,878	295,000	295,000	300,000	
RECYCLED/NON-POTABLE PUMPING CHARGE	42,407	71,000	57,000	84,000	
MISC INCOME	-	11,500	-	10,000	
INSPECTION REVENUE	15,318	18,000	20,000	22,000	
TOTAL NON-POTABLE REVENUE	1,454,900	2,495,500	1,972,000	2,516,000	
OPERATING EXPENSES:					
RECYCLED/NON-POTABLE LABOR EXP	83,619	133,500	112,000	127,000	
INSPECTION WAGES EXPENSE	21,392	24,300	24,300	26,000	
PAYROLL TAXES EXP	1,822	2,900	2,500	3,000	
EMPLOYEE BENEFITS-INS	6,274	15,300	9,000	16,000	
EMPLOYEE BENEFITS-RETIREMENT	13,671	21,200	21,200	24,000	
MILEAGE EXP	-	1,000	-	1,000	
OVERTIME EXP/ ON CALL	5,015	7,250	7,000	9,000	
OVERTIME EXP-INSPECTION	2,355	2,450	3,000	2,000	
OVERTIME-CROSS CONN	9,015	14,800	12,000	15,000	
VACATION EXP	5,229	8,400	8,000	12,000	
INSPECTION / PLAN CHECK EXP	-	1,000	-	1,000	
SCADA SYSTEM STD BY EXP	-	2,600	-	2,600	
SCADA SYS EXP	3,099	5,000	5,000	5,000	
LABORATORY TESTING COSTS	7,685	10,000	10,000	10,000	
EQUIPMENT REPAIRS & MAINT.	23,858	20,000	32,000	30,000	
NONPOTABLE WATER LINE REPAIR	8,606	40,000	12,000	30,000	
SECURITY AND ALARM EXP	1,068	1,000	1,500	1,500	
PROPERTY MAINTENANCE	2,221	7,000	3,000	27,000	MOVED \$80K FROM CAPITAL BUDGET(40/35/25)
ENERGY COSTS	241,657	280,000	320,000	335,000	5%
CONSUMABLE SUPPLIES EXP	724	1,500	1,000	1,500	
CHEMICALS, LUBRICANTS & FUELS	3,489	5,000	5,000	5,000	
PERMITS AND FEES EXP	6,897	11,000	10,000	10,000	
SERVICE METERS AND PARTS COSTS	-	7,000	-	7,000	
RECYCLED SIGN/TOOLS EXP	751	4,000	2,000	4,000	
MISC OPERATING EXP	-	500	-	500	
BAD DEBT	-	2,000	2,000	2,000	
CONTINGENCIES	10,682	25,000	25,000	27,705	\$ 554,100 X 5% (PR TAX-BAD DEBT)
TOTAL OPERATING EXPENSES	459,129	653,700	627,500	734,805	

**TEMESCAL VALLEY WATER DISTRICT
PROJECTED YEAR END 2022-2023
PROPOSED BUDGET 2023-2024**

	9 MO ACTUAL	BUDGET 2022-2023	PROJECTED FINAL 22-23	BUDGET 23-24	
ADMINISTRATIVE EXPENSES:					
CONTRACT MANAGEMENT	56,425	73,000	73,000	74,000	\$297 X 25%
GENERAL ENGINEERING/ PLAN CHECK EXP	3,541	7,000	7,000	10,000	
EMPLOYEE BENEFITS-INS	10,703	13,800	14,000	14,000	
EMPLOYEE BENEFITS-RETIREMENT	14,743	20,100	20,100	24,000	
WAGES EXPENSE	94,933	133,200	130,000	148,000	
VACATION EXP	6,039	8,850	8,850	9,900	
MILEAGE EXP	-	200	-	200	
OVERTIME EXP	309	2,500	2,500	1,500	
PAYROLL TAX EXPENSE	1,837	2,100	2,100	2,300	
CONTRACT STAFFING EXP	-	2,500	-	2,500	
LEGAL EXPENSE	3,260	7,000	7,000	7,000	
AUDIT EXP	-	4,500	4,500	4,900	
BOARD FEES EXP	4,415	9,000	9,000	9,000	
ELECTION EXP	670	5,000	670	7,500	
COMPUTER SYSTEMS EXP	15,604	28,000	21,000	28,000	
BANK CHARGES	18,228	23,000	24,500	25,000	
MISC & EDUCATION EXP	-	1,000	-	1,000	
TELEPHONE EXP	8,633	10,000	12,000	12,000	
OFFICE SUPPLIES	9,177	8,000	11,500	12,000	
PRINTING EXP	5,875	4,000	7,800	8,000	
POSTAGE EXP	5,982	8,000	8,000	8,000	
PUBLICATION EXP	2,481	1,000	3,000	3,000	
EQUIPMENT LEASE EXP	3,550	4,000	4,700	4,700	
INSURANCE EXPENSE	12,915	24,000	24,000	30,000	LIAB/WC \$120,000 40/35/25
ANNUAL ASSESSMENT EXP	-	3,000	-	3,000	
INVESTMENT EXPENSE	219	3,000	3,000	3,500	
COMMUNITY OUTREACH EXP	-	5,000	5,000	5,000	
TOTAL ADMINISTRATIVE EXPENSES	279,539	410,750	403,220	458,000	
TOTAL NON-POTABLE OPERATING EXPENSES	738,668	1,064,450	1,030,720	1,192,805	
NET OPERATING REVENUE/EXPENSE	716,232	1,431,050	941,280	1,323,195	
NON-OPERATING SOURCE OF FUNDS:					
INTEREST INCOME	28,753	12,000	38,000	40,000	
TOTAL NON-OP SOURCE OF FUNDS	28,753	12,000	38,000	40,000	
TOTAL REVENUE/EXPENSE BEFORE DEPR.	744,985	1,443,050	979,280	1,363,195	

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

Not Started
In Process
Completed or \$ committed

Capital Projects FY 2022/2023 Maintenance/ General Projects	CIP #	Eng #1401.*	Total Cost	Source of Funding			Previous YR	YEAR TO DATE MARCH - FY 22/23			Total YTD	Variance
				Sewer Fund	Water Fund	Recycled Fund		Sewer Fund	Water Fund	Recycled Fund		
				Computer and Software Upgrades	G-1-2019	N/A		\$ 25,000	\$ 10,000	\$ 8,750		
General Building Improvements	G-2-2019	N/A	\$ 80,000	\$ 32,000	\$ 28,000	\$ 20,000				\$ -	\$ 80,000	
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		\$ 720	\$ 2,400		\$ 3,120	\$ 47,040
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	\$ -	\$ 234,655	\$ 132,542	\$ 42,980	\$ 410,177	\$ 430,506

2023 - moved to annual budget sheets
2023 - moved to annual budget sheets
Purchased
Ongoing - Move to FY 23-24
Ongoing - Move to FY 23-24
Ongoing - Move to FY 23-24
Complete
Complete
See list

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		
				Trailer Yard Goat	G-1-2021	N/A		\$ 100,000	\$ 60,000			
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	\$ -	\$ -		\$ 4,860			\$ 4,860	\$ 104,244
Convert to Recycled	General	N/A	\$ 135,000	\$ -	\$ 75,000	\$ 60,000				\$ 15,011	\$ 15,011	\$ 119,989
Well Replacement/Cleaning and Rehab	General	N/A	\$ 135,000	\$ -	\$ -	\$ 135,000				\$ 117,326	\$ 117,326	\$ 17,674
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			\$ 12,375,104	\$ 3,859,904	\$ 7,292,100	\$ 1,223,100	\$ -	\$ 269,058	\$ 236,832	\$ 318,861	\$ 824,751	\$ 11,550,353
TOTAL			\$ 13,215,787	\$ 4,244,491	\$ 7,613,906	\$ 1,357,390	\$ -	\$ 503,713	\$ 369,374	\$ 361,841	\$ 1,234,928	\$ 11,980,859

Updated cost
Ongoing - proposal on 5/23/23 Board meeting
Complete
Ongoing - Move to FY 23-24
Complete
Ongoing - Move to FY 23-24
New Cap sheet and amount
P.O issued - Parts ordered
Final electrical in review
New Cap sheet and amount
Vendor review in progress
Testing in progress
Ongoing - Move to FY 23-24
New property / easement consideration
Pumps station complete - Install started
New Cap sheet and amount

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

Not Started
 In Process
 Completed or \$ committed

PROPOSED FY 2023/2024

Capital Projects		Eng #1401.*	Total Cost	Source of Funding			Previous YR	YEAR TO DATE			Total YTD	Variance
FY 2023/2024 Maintenance/ General Projects				CIP #	Sewer Fund	Water Fund		Recycled Fund	Sewer Fund	Water 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	\$ 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		Eng #1401.*	Total Cost	Source of Funding			Previous YR	YEAR TO DATE			Total YTD	Variance
CIP #	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	S-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	



Established in 1965

TEMESCAL VALLEY WATER DISTRICT
CAPITAL IMPROVEMENTS PROGRAM

Project Secondary EQ Bypass
Project Department: Sewer
CIP Project No.: S-2023- 01
Total Project Cost: \$ 60,000

Project Description:

This bypass provides an overflow pipe to Percolation Bed No 2 for Secondary percolation if the EQ pumps fail or if we elect to allow to overflow to percolation.

Budget Summary by Phase :

Phase	FY 22-23	FY 23-24	FY 24-25	FY 25-26	Total
Design					\$ -
Construction		\$ 60,000			\$ 60,000
CM					\$ -
Inspection					\$ -
Environmental					\$ -
Contingency					\$ -
TOTALS	\$ -	\$ 60,000	\$ -	\$ -	\$ 60,000

Project Schedule Summary by Phase:

Planning/Permit																				
Design/Bid																				
Construction																				
FY is July 1 to June 30																				
	FY 22-23	FY 23-24	FY 24-25	FY 25-26																

Committed Funding Source

Sewer Fund		\$ 60,000			\$ 60,000
Potable Water Fund					\$ -
Recycled Water Fund	\$ -	\$ 60,000	\$ -	\$ -	\$ 60,000

Funding Totals	FY 22-23	FY 23-24	FY 24-25	FY 25-26	Total
TOTALS	\$ -	\$ 60,000	\$ -	\$ -	\$ 60,000



Established in 1965

TEMESCAL VALLEY WATER DISTRICT
CAPITAL IMPROVEMENTS PROGRAM

Project TCR Sewer Manhole Rehab
Project Department: Sewer
CIP Project No.: S - 2023-03 (formally (S-1-2022))
Total Project Cost: \$ 526,663

Project Description:
 FY 2022 project for the rehab of manholes was designed and bid. The budget was not adequate to complete eth work. This project will increase the budget.

Budget Summary by Phase :

Phase	FY 22-23	FY 23-24	FY 24-25	FY 25-26	Total
Design	\$ 19,163				\$ 19,163
Construction		\$ 450,000			\$ 450,000
CM		\$ 5,000			\$ 5,000
Inspection		\$ 2,500			\$ 2,500
Environmental					\$ -
Contingency		\$ 50,000			\$ 50,000
TOTALS	\$ 19,163	\$ 507,500	\$ -	\$ -	\$ 526,663

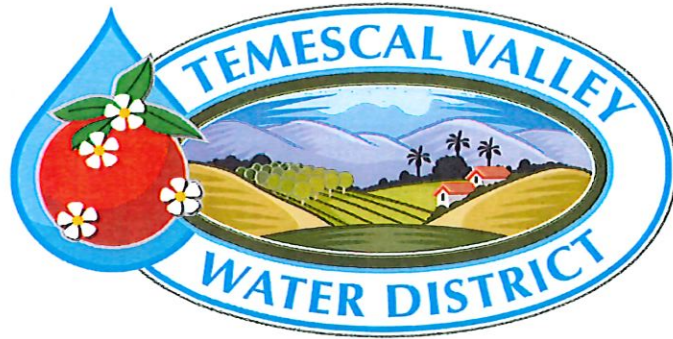
Project Schedule Summary by Phase:

Planning/Permit																				
Design/Bid																				
Construction																				
FY is July 1 to June 30	FY 22-23	FY 23-24	FY 24-25	FY 25-26																

Committed Funding Source

Sewer Fund					\$ -
Potable Water Fund					\$ -
Recycled Water Fund	\$ 19,163	\$ 507,500	\$ -	\$ -	\$ 526,663

Funding Totals	FY 22-23	FY 23-24	FY 24-25	FY 25-26	Total
TOTALS	\$ 19,163	\$ 507,500	\$ -	\$ -	\$ 526,663



Established in 1965

TEMESCAL VALLEY WATER DISTRICT
CAPITAL IMPROVEMENTS PROGRAM

Project Potable Water from Coldwater Basin
Project Department: Potable
CIP Project No.: P-2023-01
Total Project Cost: \$ 1,800,000

Project Description:

TVWD has been looking at potable and non-potable local supplies to supplement our purchased water from Western MWD. The Bedford Basin continues to have lower water quality and we have elected to source that groundwater to our non-potable customers as an alternative to imported potable. We are also a member of the Bedford Coldwater GSA (bedfordcoldwatergsa.com) since 2017 that is working to provide a plan for the sustainable use of both the Bedford and Coldwater Basins. We have also continued to work with the Corona Department of Power and Water (DPW) to solicit a scenario where the District could source potable water from the Coldwater basin. The District has the possibility to participate with the DPW in a surface water treatment facility where we could possible buy into potable supplies from Coldwater.

Budget Summary by Phase :

Phase	FY 22-23	FY 23-24	FY 24-25	FY 25-26	Total
Phased Participation		\$ 1,800,000			\$ 1,800,000
TOTALS	\$ -	\$ 1,800,000	\$ -	\$ -	\$ 1,800,000

Project Schedule Summary by Phase:

Planning/Permit	■	■	■	■											
Design/Bid		■	■	■											
Construction			■	■	■	■									
FY is July 1 to June 30	FY 22-23	FY 23-24			FY 24-25			FY 25-26							

Committed Funding Source

Sewer Fund					\$ -
Potable Water Fund		\$ 1,800,000			\$ 1,800,000
Recycled Water Fund					\$ -

Funding Totals	FY 22-23	FY 23-24	FY 24-25	FY 25-26	Total
TOTALS	\$ -	\$ 1,800,000	\$ -	\$ -	\$ 1,800,000



Established in 1965

TEMESCAL VALLEY WATER DISTRICT
CAPITAL IMPROVEMENTS PROGRAM

Project Name: Water Storage Phase 1 - Wildrose 2.8 MG Potable Reservoir
Project Department: Potable Water
CIP Project No.: W-2023-02 Prior CIP# (W-1-2020)
Total Project Cost: \$ 4,720,000

Project Description:
 The District's Water Master Plan projects future growth and demand in the District's 1320 Zone. This project utilizes the planning and siting of a future reservoir on the south east end near the landfill that matches the District's 1320 zone. Ultimately approximately 5 MG of storage is needed. Water Storage Phase 1 will modify the Dawson Tank design to fit a 2.8 MG tank at the District's existing Wildrose tank site - creating a tank farm that will provide additional storage for operations and redundancy for tank maintenance. Design includes structural, cathodic, soils boring, site survey and transferring the design.

Budget Summary by Phase :

Phase	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	Total
Design		\$ 150,000				\$ 150,000
Environmental						\$ -
Construction			\$ 4,500,000			\$ 4,500,000
CM			\$ 40,000			\$ 40,000
Inspection			\$ 30,000			\$ 30,000
TOTALS	\$ -	\$ 150,000	\$ 4,570,000	\$ -	\$ -	\$ 4,720,000

Project Schedule Summary by Phase:

Design and Environmental					
Planning/Bid					
Construction					
CM and Inspection					

FY is July 1 to June 30

Funding Source

Sewer Fund					
Potable Water Fund	\$ -	\$ 150,000	\$ 4,570,000	\$ -	\$ 4,720,000
Recycled Water Fund					

**TEMESCAL VALLEY WATER DISTRICT
INTERNAL BALANCE SHEET
30-Apr-23**

ASSETS

Fixed Assets (net of accumulated depreciation)			
Land		\$	902,118
Treatment Plants			11,828,439
Capacity Rights			13,503,639
Water System, Reservoir & Wells			8,440,781
Water & Sewer Mains			29,988,142
General Equipment Sewer/Water/ Furniture			1,666,788
Buildings & Entrance Improvements			115,406
		\$	66,445,313
Current Assets			
Cash - Wastewater	7,873,538		
Cash - Water	18,955,227		
Cash - ID #1	577,552		
Cash - ID #2	350,424		
Cash - Nonpotable	7,008,627		
Cash - Deposits	2,501,865		
			37,267,233
Accounts Receivable-Services/Developers			1,385,669
Assessment Receivable			199,281
Interest Receivable			36,831
Prepaid Expenses			111,346
Inventory			57,267
		\$	39,057,628
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		\$	115,395,801

LIABILITIES

Current Liabilities			
Accounts Payable		\$	641,327
Security Deposits			273,691
Payroll & Payroll Taxes Payable			55,982
Capacity & Meter Deposits			1,467,013
Fiduciary Payments Payable			380,921
Developer Deposits			366,663
Other Deposits			13,577
			3,199,174
Long-term Liabilities			
TVRP Note			179,410
Deferred Inflow -Cell Tower Leases			911,068
Deferred Inflows - Pension			141,677
TOTAL LIABILITIES		\$	4,431,329

FUND EQUITY

Fund Balances			
Waste Water Fund Balance			39,518,484
Water Fund Balance			54,669,465
ID #1 Fund Balance			659,615
ID #2 Fund Balance			630,522
Recycled Water Fund Balance			15,486,386
TOTAL FUND EQUITY		\$	110,964,472
TOTAL LIABILITIES & FUND EQUITY		\$	115,395,801

NOTE:

CASH DRAWER	\$	400
GENERAL	1,827,711	
CHANDLER	23,000,000	
LAIF	12,439,122	
	\$	37,267,233

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR TEN MONTHS ENDING
APRIL 30, 2023**

	APRIL			YEAR TO DATE			BUDGET 2022-2023	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
<u>WASTEWATER DEPARTMENT</u>								
OPERATING REVENUE:								
MONTHLY SEWER SERVICE CHARGE	\$ 261,370	\$ 250,000	11,370	\$ 2,494,185	\$ 2,500,000	(5,815)	\$ 3,000,000	\$ (505,815)
MONTHLY SERVICE CHARGE-ID #1	11,764	12,000	(236)	117,640	120,500	(2,860)	145,000	(27,360)
MONTHLY SERVICE CHARGE-ID #2	13,307	13,700	(393)	133,070	136,800	(3,730)	164,000	(30,930)
MONTHLY SEWER SERVICE CHG-R COM	17,515	15,800	1,715	172,293	158,200	14,093	190,000	(17,707)
MISC UTILITY CHARGES/ REVENUE	(94)	4,170	(4,264)	1,840	41,700	(39,860)	50,000	(48,160)
STANDBY CHARGES	-	-	-	46,008	55,000	(8,992)	110,000	(63,992)
CFD REIMBURSEMENTS	-	-	-	15,000	15,000	-	30,000	(15,000)
INSPECTION CHARGES	-	2,500	(2,500)	24,509	25,000	(491)	30,000	(5,491)
TOTAL WASTEWATER REVENUE	303,862	298,170	5,692	3,004,545	3,052,200	(47,655)	3,719,000	(714,455)
OPERATING EXPENSES:								
WAGES EXPENSE-OPERATIONS	9,604	10,425	(821)	145,663	160,650	(14,987)	213,500	(67,837)
WAGES EXPENSE-INSPECTION	3,196	3,000	196	31,336	32,800	(1,464)	38,800	(7,464)
PAYROLL TAXES EXP	242	360	(118)	3,395	3,880	(485)	4,600	(1,205)
EMPLOYEE BENEFITS-INS	2,192	2,045	147	15,057	20,450	(5,393)	24,500	(9,443)
EMPLOYEE BENEFITS-RETIREMENT	2,852	2,820	32	26,326	28,180	(1,854)	33,800	(7,474)
OVERTIME OPERATION EXP	396	2,700	(2,304)	16,693	28,400	(11,707)	35,200	(18,507)
OVERTIME INSPECTION EXP	300	300	-	6,763	3,200	3,563	4,000	2,763
MILEAGE EXP	26	250	(224)	3,240	2,500	740	3,000	240
VACATION EXP	929	1,110	(181)	9,290	11,100	(1,810)	13,320	(4,030)
SCADA SYSTEM STANDBY EXP	-	350	(350)	-	3,500	(3,500)	4,200	(4,200)
SCADA SYSTEM ADMIN/MAINT	-	700	(700)	6,652	6,800	(148)	8,000	(1,348)
LABORATORY TESTING COSTS	623	1,670	(1,047)	12,918	16,700	(3,782)	20,000	(7,082)
COMPLIANCE TESTING- SARD TEST	-	-	-	-	500	(500)	1,000	(1,000)
VACTOR TRUCK EXP	-	1,000	(1,000)	2,972	9,000	(6,028)	10,000	(7,028)
SEWER CLEANING AND VIDEO	-	2,200	(2,200)	6,320	21,800	(15,480)	26,000	(19,680)
PLANT PUMPING COST	15,469	2,000	13,469	31,214	20,500	10,714	25,000	6,214
SLUDGE DISPOSAL COSTS	959	3,000	(2,041)	27,649	29,500	(1,851)	35,000	(7,351)
SLUDGE DISPOSAL BAG EXP	-	-	-	21,293	25,000	(3,707)	25,000	(3,707)
SLUDGE CHEMICAL EXP	-	4,000	(4,000)	31,579	41,000	(9,421)	50,000	(18,421)
EQUIPMENT RENTAL COSTS	-	-	-	264	1,500	(1,236)	2,000	(1,736)
ELECTRICAL REPAIR EXP	-	400	(400)	-	4,100	(4,100)	5,000	(5,000)
EQUIPMENT REPAIRS & MAINT/CLEANING	56,793	22,500	34,293	327,337	225,000	102,337	270,000	57,337
SEWER LINE/EMERGENCY REPAIRS	-	-	-	-	10,000	(10,000)	15,000	(15,000)
SECURITY AND ALARM EXP	-	250	(250)	3,093	2,500	593	3,000	93
PROPERTY MAINTENANCE- INC K RAILS	3,297	3,750	(453)	63,405	37,500	25,905	45,000	18,405
EMERGENCY SERVICE COST	-	-	-	-	1,000	(1,000)	2,000	(2,000)
ENGINEERING/ADMIN. STUDIES	-	2,000	(2,000)	3,158	20,500	(17,342)	25,000	(21,842)
ENERGY COSTS-EST	24,879	29,000	(4,121)	284,287	292,000	(7,713)	352,000	(67,713)
CONSUMABLE SUPPLIES & CLEANING	-	900	(900)	12,831	9,000	3,831	10,000	2,831
CHEMICALS, LUBRICANTS & FUELS	434	10,000	(9,566)	127,925	100,000	27,925	120,000	7,925
SMALL EQUIPMENT & TOOLS COST	1,133	900	233	23,224	9,000	14,224	10,000	13,224
PERMITS, FEES & TAXES	616	3,000	(2,384)	54,836	27,000	27,836	30,000	24,836
SAWPA BASIN MONITORING EXP	-	-	-	30,118	30,000	118	30,000	118
MAP UPDATING/GIS EXP	-	-	-	1,790	1,500	290	2,000	(210)
MISC. OPERATING EXP	-	-	-	-	750	(750)	1,000	(1,000)
BAD DEBT EXPENSES	-	-	-	-	-	-	5,000	(5,000)
CONTINGENCIES	-	5,250	(5,250)	17,091	52,500	(35,409)	63,000	(45,909)
TOTAL OPERATING EXPENSES	123,940	115,880	8,060	1,347,719	1,289,310	58,409	1,564,920	(217,201)

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR TEN MONTHS ENDING
APRIL 30, 2023**

	APRIL			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2022-2023	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	8,413	8,950	(537)	98,692	98,100	592	116,000	(17,308)
GENERAL ENGINEERING EXP	-	1,700	(1,700)	8,842	16,800	(7,958)	20,000	(11,158)
EMPLOYEE BENEFITS-INS	1,671	1,850	(179)	16,306	18,450	(2,144)	22,100	(5,794)
EMPLOYEE BENEFITS-RETIREMENT	2,616	2,470	146	25,672	27,160	(1,488)	32,100	(6,428)
WAGES EXPENSE	18,275	18,400	(125)	155,947	180,200	(24,253)	213,000	(57,053)
VACATION EXP	1,074	1,180	(106)	10,740	11,820	(1,080)	14,200	(3,460)
OVERTIME EXP	-	500	(500)	493	5,000	(4,507)	6,000	(5,507)
PAYROLL TAX EXPENSES	512	260	252	3,078	2,830	248	3,350	(272)
MILEAGE EXP ADMIN	-	25	(25)	-	225	(225)	250	(250)
CONTRACT STAFFING EXP	-	-	-	-	-	-	4,000	(4,000)
LEGAL EXPENSES	660	1,250	(590)	7,190	12,500	(5,310)	15,000	(7,810)
AUDIT EXPENSES	-	-	-	-	-	-	6,100	(6,100)
BOARD COMMITTEE MEETING EXP.	659	1,250	(591)	7,721	12,500	(4,779)	15,000	(7,279)
ELECTION & PUBLIC HEARING EXP	-	-	-	1,072	8,400	(7,328)	8,400	(7,328)
COMPUTER SYSTEM ADMIN	3,586	4,000	(414)	31,331	40,000	(8,669)	48,000	(16,669)
BANK CHARGES EXP	2,636	3,000	(364)	31,806	30,000	1,806	36,000	(4,194)
MISCELLANEOUS & EDUCATION EXP	-	200	(200)	187	1,800	(1,613)	2,000	(1,813)
TELEPHONE, FAX & CELL EXP	1,253	1,350	(97)	15,208	13,400	1,808	16,000	(792)
OFFICE SUPPLIES EXP	1,157	2,000	(843)	20,309	20,000	309	24,000	(3,691)
PRINTING EXPENSES	-	550	(550)	10,069	5,500	4,569	6,500	3,569
POSTAGE & DELIVERY EXPENSE	1,243	1,500	(257)	13,341	11,000	2,341	13,000	341
PUBLICATIONS, NOTICES & DUES	130	170	(40)	4,785	1,680	3,105	2,000	2,785
EQUIPMENT LEASE EXPENSES	370	670	(300)	6,289	6,680	(391)	8,000	(1,711)
INSURANCE EXPENSES	4,669	3,200	1,469	25,267	32,050	(6,783)	38,500	(13,233)
ANNUAL ASSESSMENT EXP	-	-	-	1,447	4,600	(3,153)	4,600	(3,153)
COMMUNITY OUTREACH EXP	315	660	(345)	2,970	6,640	(3,670)	8,000	(5,030)
INVESTMENT EXP	796	400	396	4,171	4,000	171	4,800	(629)
TOTAL ADMINISTRATIVE EXPENSES	50,035	55,535	(5,500)	502,933	571,335	(68,402)	686,900	(183,967)
TOTAL WASTEWATER EXPENSES	173,975	171,415	2,560	1,850,652	1,860,645	(9,993)	2,251,820	(401,168)
NET OPERATING REVENUE/EXPENSE	129,887	126,755	3,132	1,153,893	1,191,555	(37,662)	1,467,180	(313,287)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	13,996	1,250	12,746	113,295	12,500	100,795	15,000	98,295
PROPERTY TAX INCOME	14,757	-	14,757	114,190		114,190	75,000	39,190
TOTAL NON-OPER SOURCE OF FUNDS	28,753	1,250	27,503	227,485	12,500	214,985	90,000	137,485
TOTAL SEWER REVENUE/EXPENSE	\$ 158,640	128,005	30,635	\$ 1,381,378	1,204,055	177,323	\$ 1,557,180	(175,802)
TRANSFER TO CAPITAL FUND-REPLACEMENT				613,369				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				768,009				
CONNECTION FEES				-				
				-				
WASTE WATER CAPITAL FUND:								
ENDING FUNDS AVAILABLE 2021-2022	7,335,067							
TRANSFER FOR CAPITAL FUND REPLACEMENT	613,369							
TRANSFER FOR CAPITAL IMPROVEMENTS	768,009							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(528,412)							
TOTAL FUNDS AVAILABLE	8,188,033							

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR TEN MONTHS ENDING
APRIL 30, 2023**

WATER DEPARTMENT

	APRIL			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	-	REMAINING
OPERATING REVENUE:								
WATER SERVICE CHARGE	171,033	162,900	8,133	1,656,271	1,629,180	27,091	1,955,000	(298,729)
WATER USAGE CHARGES	332,467	394,000	(61,533)	3,520,683	4,666,000	(1,145,317)	5,618,000	(2,097,317)
WATER PUMPING CHARGE	14,250	15,750	(1,500)	149,596	186,750	(37,154)	225,000	(75,404)
FIRE PROTECTION CHARGES	3,332	3,600	(268)	33,382	36,000	(2,618)	43,000	(9,618)
MISC. UTILITY CHARGES	12,034	3,350	8,684	113,110	33,500	79,610	40,000	73,110
SERVICE METER INCOME	-	5,000	(5,000)	46,000	50,000	(4,000)	60,000	(14,000)
CELLULAR SITE LEASE	3,387	6,330	(2,943)	59,704	63,320	(3,616)	76,000	(16,296)
MWD READINESS TO SERVE CHARGE	13,914	13,500	414	118,737	135,000	(16,263)	162,000	(43,263)
STANDBY CHARGES	-	-	-	15,336	20,000	(4,664)	40,000	(24,664)
CFD REIMBURSEMENTS	-	-	-	15,000	15,000	-	30,000	(15,000)
INSPECTION CHARGES	-	2,500	(2,500)	21,445	25,000	(3,555)	30,000	(8,555)
TOTAL WATER REVENUE	550,417	606,930	(56,513)	5,749,264	6,859,750	(1,110,486)	8,279,000	(2,529,736)

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR TEN MONTHS ENDING
APRIL 30, 2023**

	APRIL			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	33,800	REMAINING
OPERATING EXPENSES:								
WAGES EXPENSE-OPERATIONS	15,247	15,400	(153)	178,665	158,400	20,265	187,000	(8,335)
WAGES EXPENSE-INSPECTION	2,796	2,650	146	32,740	28,700	4,040	34,000	(1,260)
PAYROLL TAXES EXP	173	300	(127)	2,926	3,360	(434)	4,000	(1,074)
EMPLOYEE BENEFITS-INS	1,387	1,500	(113)	10,174	15,000	(4,826)	21,450	(11,276)
EMPLOYEE BENEFITS-RETIREMENT	2,127	2,280	(153)	21,271	25,080	(3,809)	29,600	(8,329)
MILEAGE EXP	-	125	(125)	9,500	1,250	8,250	1,500	8,000
OVERTIME EXPENSE OPER/ ON CALL	848	780	68	8,069	8,640	(571)	10,200	(2,131)
OVERTIME EXP INSPECTION	262	260	2	1,986	2,860	(874)	3,300	(1,314)
OVERTIME CROSS CONNECTION EXP	-	1,600	(1,600)	14,000	17,600	(3,600)	20,800	(6,800)
SCADA SYSTEM STANDBY EXP	-	280	(280)	4,000	3,080	920	3,640	360
VACATION EXP	813	975	(162)	8,130	9,750	(1,620)	11,700	(3,570)
CONTRACT STAFFING-METER READS	7,570	6,500	1,070	69,899	65,000	4,899	78,000	(8,101)
SCADA SYSTEM ADMIN/MAINT	-	850	(850)	5,958	8,500	(2,542)	10,000	(4,042)
LABORATORY TESTING COSTS	545	1,000	(455)	11,302	11,000	302	13,000	(1,698)
COMPLIANCE TESTING	-	1,300	(1,300)	12,698	13,000	(302)	15,500	(2,802)
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)	1,114	1,800	(686)	2,000	(886)
EQUIPMENT REPAIRS & MAINT.	70	6,700	(6,630)	87,256	67,000	20,256	80,000	7,256
WATER LINE REPAIRS	-	-	-	-	30,000	(30,000)	40,000	(40,000)
ALARM MONITORING COSTS	-	275	(275)	1,068	2,750	(1,682)	3,300	(2,232)
EMERGENCY SERVICE COST	-	125	(125)	-	1,250	(1,250)	1,500	(1,500)
PROPERTY MAINTENANCE	-	500	(500)	7,865	4,500	3,365	5,000	2,865
ENGINEERING/ADMIN. STUDIES	-	650	(650)	-	6,600	(6,600)	8,000	(8,000)
PLAN CHECK EXPENSE (TVWD)	-	850	(850)	-	8,400	(8,400)	10,000	(10,000)
ENERGY COSTS	11,662	17,400	(5,738)	134,639	160,300	(25,661)	195,000	(60,361)
CONSUMABLE SUPPLIES & CLEANING	-	250	(250)	4,765	2,600	2,165	3,200	1,565
CHEMICALS, LUBRICANTS & FUELS	379	830	(451)	5,417	8,300	(2,883)	10,000	(4,583)
SMALL EQUIPMENT & TOOLS COST	-	420	(420)	3,521	4,200	(679)	5,000	(1,479)
PERMITS, FEES & TAXES	539	2,100	(1,561)	10,748	20,900	(10,152)	25,000	(14,252)
MAP UPDATING/GIS EXP	-	500	(500)	1,790	4,500	(2,710)	5,000	(3,210)
SERVICE METERS & PARTS COSTS	362	6,000	(5,638)	31,547	59,500	(27,953)	71,000	(39,453)
WHOLESALE WATER PURCHASES	290,523	435,100	(144,577)	3,065,822	4,149,900	(1,084,078)	5,020,000	(1,954,178)
WATER-MWD CAPACITY CHARGE	5,830	5,500	330	53,820	55,000	(1,180)	66,000	(12,180)
WATER-READINESS TO SERVE/REFUSAL CHARGE	15,102	13,500	1,602	131,347	135,000	(3,653)	162,000	(30,653)
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)	-	4,500	(4,500)	5,000	(5,000)
CONTINGENCIES	-	4,700	(4,700)	14,955	47,000	(32,045)	56,000	(41,045)
TOTAL OPERATING EXPENSES	356,235	531,900	(175,665)	4,135,699	5,344,720	(1,209,021)	6,428,190	(2,292,491)

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR TEN MONTHS ENDING
APRIL 30, 2023**

	APRIL			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2022-2023	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	7,362	7,850	(488)	86,356	86,400	(44)	102,000	(15,644)
GENERAL ENGINEERING EXP	-	1,850	(1,850)	19,900	18,500	1,400	22,000	(2,100)
EMPLOYEE BENEFITS-INS	1,481	1,620	(139)	14,743	16,200	(1,457)	19,400	(4,657)
EMPLOYEE BENEFITS-RETIREMENT	2,277	2,165	112	22,914	23,810	(896)	28,100	(5,186)
WAGES EXPENSE	15,990	18,350	(2,360)	148,888	157,800	(8,912)	186,400	(37,512)
VACATION EXP	940	1,000	(60)	9,400	10,200	(800)	12,400	(3,000)
MILEAGE EXP ADMIN	-	-	-	-	375	(375)	500	(500)
OVERTIME EXPENSE	-	150	(150)	432	1,700	(1,268)	2,000	(1,568)
PAYROLL TAX EXPENSES	-	230	(230)	-	2,540	(2,540)	3,000	(3,000)
CONTRACT STAFFING-OFFICE	-	-	-	-	-	-	3,500	(3,500)
LEGAL EXPENSES	577	1,000	(423)	6,290	10,000	(3,710)	12,000	(5,710)
AUDIT EXPENSES	-	-	-	-	-	-	5,500	(5,500)
BOARD COMMITTEE/ MEETING EXP.	577	1,100	(523)	6,755	10,900	(4,145)	13,000	(6,245)
COMPUTER SYSTEM EXP	3,137	2,500	637	27,412	25,000	2,412	30,000	(2,588)
BANK CHARGES EXP	2,307	2,700	(393)	27,831	27,050	781	32,500	(4,669)
MISCELLANEOUS & EDUCATION EXP	500	400	100	500	3,600	(3,100)	4,000	(3,500)
TELEPHONE EXP	1,096	1,100	(4)	13,336	10,900	2,436	13,000	336
OFFICE SUPPLIES EXP	932	1,450	(518)	16,513	14,300	2,213	17,000	(487)
PRINTING EXPENSES	-	-	-	8,887	5,500	3,387	5,500	3,387
POSTAGE & DELIVERY EXPENSE	997	1,000	(3)	11,917	9,750	2,167	11,500	417
PUBLICATIONS, NOTICES & DUES	-	200	(200)	3,962	2,050	1,912	2,500	1,462
EQUIPMENT LEASE EXPENSES	324	600	(276)	5,294	5,900	(606)	7,000	(1,706)
INSURANCE EXPENSES	4,086	2,850	1,236	22,122	28,400	(6,278)	34,000	(11,878)
INVESTMENT EXPENSE	697	375	322	3,649	3,750	(101)	4,500	(851)
ANNUAL ASSESSMENT EXP	-	-	-	1,427	4,500	(3,073)	4,500	(3,073)
ELECTION & PUBLIC HEARING EXP	-	-	-	938	7,350	(6,412)	7,350	(6,412)
COMMUNITY OUT REACH EXP	-	-	-	158	7,500	(7,342)	15,000	(14,842)
TOTAL ADMINISTRATIVE EXPENSES	43,280	48,490	(5,210)	459,624	493,975	(34,351)	598,150	(138,526)
TOTAL WATER EXPENSES	399,515	580,390	(180,875)	4,595,323	5,838,695	(1,243,372)	7,026,340	(2,431,017)
NET OPERATING REVENUE/EXPENSE	150,902	26,540	124,362	1,153,941	1,021,055	132,886	1,252,660	(98,719)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	17,679	1,700	15,979	143,111	17,000	126,111	20,000	123,111
PROPERTY TAX INCOME	7,269	-	7,269	70,434	20,000	50,434	40,000	30,434
TOTAL NON-OP SOURCE OF FUNDS	24,948	1,700	23,248	213,545	37,000	176,545	60,000	153,545
TOTAL REVENUE/EXPENSE	175,850	28,240	147,610	1,367,486	1,058,055	309,431	1,312,660	54,826
TRANSFER TO CAPITAL FUND-REPLACEMENT				560,930				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				806,556				
CONNECTION FEES				121,949				
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	560,930							
TRANSFER FOR CAPITAL IMPROVEMENTS	928,505							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(372,732)							
TOTAL FUNDS AVAILABLE	18,957,664							

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR TEN MONTHS ENDING
APRIL 30, 2023**

	APRIL			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	-	137,250	137,250	-	164,700	(27,450)
TOTAL ID #1 REVENUE	13,725	13,725	-	137,250	137,250	-	164,700	(27,450)
OPERATING EXPENSES:								
PLANT REMOVAL COST	9,779	-	9,779	54,784	-	54,784	-	54,784
MONTHLY TREATMENT PLANT COSTS	11,764	12,000	(236)	117,640	117,640	-	145,000	(27,360)
TOTAL OPERATING COSTS	21,543	12,000	9,543	172,424	117,640	54,784	145,000	27,424
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	21,543	12,000	9,543	175,298	120,640	54,658	148,000	27,298
NET OPERATING REVENUE/EXPENSE	(7,818)	1,725	(9,543)	(38,048)	16,610	(54,658)	16,700	(54,748)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME-LAIF	368	267	101	3,164	2,400	764	3,200	(36)
TOTAL NON-OPER SOURCE OF FUNDS	368	267	101	3,164	2,400	764	3,200	(36)
TOTAL REVENUE/EXPENSE	(7,450)	1,992	(9,442)	(34,884)	9,950	(53,894)	19,900	(54,784)
TRANSFER TO SINKING FUND FOR CAPACITY				(34,884)				
				-				
ID #1 FUND BALANCE:								
ENDING FUNDS AVAILABLE 2021-2022	612,436							
SINKING FUND FOR CAPACITY	(34,884)							
TOTAL FUNDS AVAILABLE	577,552							

	APRIL			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	-	155,250	155,250	-	186,300	(31,050)
TOTAL ID #2 REVENUE	15,525	15,525	-	155,250	155,250	-	186,300	(31,050)
OPERATING EXPENSES:								
MONTHLY TREATMENT PLANT COSTS	13,307	13,650	(343)	133,070	133,070	-	164,000	(30,930)
TOTAL OPERATING COSTS	13,307	13,650	(343)	133,070	133,070	-	164,000	(30,930)
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)	135,944	136,070	(126)	167,000	(31,056)
NET OPERATING REVENUE/EXPENSE	2,218	1,875	343	19,306	19,180	126	19,300	6
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME/UNREALIZED GAIN ON INV	736	250	486	5,953	2,500	3,453	3,000	2,953
TOTAL NON-OPER SOURCE OF FUNDS	736	250	486	5,953	2,500	3,453	3,000	2,953
TOTAL REVENUE/EXPENSE	2,954	2,125	829	25,259	21,680	3,579	22,300	2,959
TRANSFER TO SINKING FUND FOR CAPACITY				25,259				
				-				
ID #2 FUND BALANCE:								
ENDING FUNDS AVAILABLE 2021-2022	325,165							
SINKING FUND FOR CAPACITY	25,259							
TOTAL FUNDS AVAILABLE	350,424							

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR TEN MONTHS ENDING
APRIL 30, 2023**

	APRIL			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	92,309	189,000	(96,691)	1,272,606	1,701,000	(428,394)	2,100,000	(827,394)
RECYCLED/ NON-POT WATER FIXED CHARGE	25,599	24,600	999	242,476	245,900	(3,424)	295,000	(52,524)
RECYCLED/NON-POTABLE PUMPING CHARGE	3,703	6,390	(2,687)	46,111	57,510	(11,399)	71,000	(24,889)
MISC INCOME	-	1,000	(1,000)	-	9,750	(9,750)	11,500	(11,500)
INSPECTION REVENUE	-	1,500	(1,500)	15,318	15,000	318	18,000	(2,682)
TOTAL NON-POTABLE REVENUE	121,611	222,490	(100,879)	1,576,511	2,029,160	(452,649)	2,495,500	(918,989)
OPERATING EXPENSES:								
WAGES EXPENSE-OPERATIONS	6,002	6,300	(298)	89,621	100,900	(11,279)	133,500	(43,879)
WAGES EXPENSE-INSPECTION	1,997	1,900	97	23,389	20,500	2,889	24,300	(911)
PAYROLL TAXES EXP	214	223	(9)	1,822	2,454	(632)	2,900	(1,078)
EMPLOYEE BENEFITS-INS	990	1,275	(285)	7,264	8,750	(1,486)	15,300	(8,036)
EMPLOYEE BENEFITS-RETIREMENT	1,519	1,630	(111)	15,190	17,940	(2,750)	21,200	(6,010)
MILEAGE EXP	-	100	(100)	-	900	(900)	1,000	(1,000)
OVERTIME EXP OPER	249	560	(311)	6,046	6,130	(84)	7,250	(1,204)
OVERTIME EXP INSPECTION	187	200	(13)	1,418	2,050	(632)	2,450	(1,032)
OVERTIME CROSS CONNECTION	-	1,140	(1,140)	8,800	12,520	(3,720)	14,800	(6,000)
VACATION EXP	581	700	(119)	5,810	7,000	(1,190)	8,400	(2,590)
PLAN CHECK EXP (TVWD)	-	100	(100)	-	900	(900)	1,000	(1,000)
SCADA SYSTEM STANDBY EXP	-	220	(220)	-	2,180	(2,180)	2,600	(2,600)
SCADA SYS MAINTENANCE EXP	-	420	(420)	3,485	4,180	(695)	5,000	(1,515)
LABORATORY TESTING COSTS	389	850	(461)	8,074	8,500	(426)	10,000	(1,926)
EQUIPMENT REPAIRS & MAINT.	-	1,700	(1,700)	24,129	17,000	7,129	20,000	4,129
NONPOTABLE WATER LINE REPAIR	-	3,400	(3,400)	8,606	34,000	(25,394)	40,000	(31,394)
SECURITY AND ALARM EXP	-	100	(100)	1,068	900	168	1,000	68
PROPERTY MAINTENANCE	-	600	(600)	2,221	6,000	(3,779)	7,000	(4,779)
ENERGY COSTS	23,061	25,200	(2,139)	264,718	226,800	37,918	280,000	(15,282)
CONSUMABLE SUPPLIES EXP	-	100	(100)	724	1,150	(426)	1,500	(776)
CHEMICALS, LUBRICANTS & FUELS	17,201	420	16,781	20,689	4,180	16,509	5,000	15,689
PERMITS AND FEES EXP	385	1,000	(615)	7,282	9,500	(2,218)	11,000	(3,718)
SERVICE METERS AND PARTS COSTS	-	600	(600)	-	5,900	(5,900)	7,000	(7,000)
RECYCLED SIGN/TOOLS EXP	-	330	(330)	916	3,000	(2,084)	4,000	(3,084)
MISC OPERATING EXP	-	50	(50)	-	400	(400)	500	(500)
BAD DEBT	-	-	-	-	-	-	2,000	(2,000)
CONTINGENCIES	-	2,000	(2,000)	10,682	20,500	(9,818)	25,000	(14,318)
TOTAL OPERATING EXPENSES	52,775	51,118	1,657	511,954	524,234	(12,280)	653,700	(141,746)

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURE/BUDGET
FOR TEN MONTHS ENDING
APRIL 30, 2023**

	APRIL			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2022-2023	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	5,258	5,620	(362)	61,683	61,760	(77)	73,000	(11,317)
GENERAL ENGINEERING	-	600	(600)	3,541	5,900	(2,359)	7,000	(3,459)
EMPLOYEE BENEFITS-INS	1,195	1,150	45	11,898	11,500	398	13,800	(1,902)
EMPLOYEE BENEFITS-RETIREMENT	1,627	1,675	(48)	16,370	16,750	(380)	20,100	(3,730)
WAGES EXPENSE	11,422	10,250	1,172	106,355	112,700	(6,345)	133,200	(26,845)
VACATION EXP	671	750	(79)	6,710	7,500	(790)	8,850	(2,140)
MILEAGE EXP	-	20	(20)	-	180	(180)	200	(200)
OVERTIME EXP	-	200	(200)	309	2,050	(1,741)	2,500	(2,191)
PAYROLL TAX EXPENSE	147	170	(23)	1,984	1,760	224	2,100	(116)
CONTRACT STAFFING OFFICE EXP	-	-	-	-	-	-	2,500	(2,500)
LEGAL EXPENSE	413	600	(187)	4,120	5,900	(1,780)	7,000	(2,880)
AUDIT EXP	-	-	-	-	-	-	4,500	(4,500)
BOARD FEES EXP	412	750	(338)	5,102	7,500	(2,398)	9,000	(3,898)
ELECTION & PUBLIC HEARING EXP	-	450	(450)	670	4,500	(3,830)	5,000	(4,330)
COMPUTER SYSTEMS EXP	3,982	2,400	1,582	21,328	23,600	(2,272)	28,000	(6,672)
BANK CHARGES	1,647	2,000	(353)	19,876	19,500	376	23,000	(3,124)
MISC & EDUCATION EXP	-	100	(100)	-	900	(900)	1,000	(1,000)
TELEPHONE EXP	783	830	(47)	9,416	8,320	1,096	10,000	(584)
OFFICE SUPPLIES	612	650	(38)	9,790	6,600	3,190	8,000	1,790
PRINTING EXP	-	-	-	5,875	4,000	1,875	4,000	1,875
POSTAGE EXP	712	650	62	6,694	6,600	94	8,000	(1,306)
PUBLICATION/DUES EXP	-	100	(100)	2,482	900	1,582	1,000	1,482
EQUIPMENT LEASE EXP	231	330	(99)	3,782	3,320	462	4,000	(218)
INSURANCE EXPENSE	2,919	2,000	919	15,833	20,000	(4,167)	24,000	(8,167)
ANNUAL ASSESSMENT EXP	-	-	-	-	3,000	(3,000)	3,000	(3,000)
INVESTMENT EXPENSE	498	250	248	2,607	2,500	107	3,000	(393)
COMMUNITY OUTREACH EXP	-	-	-	-	2,500	(2,500)	5,000	(5,000)
TOTAL ADMINISTRATIVE EXPENSES	<u>32,529</u>	<u>31,545</u>	<u>984</u>	<u>316,425</u>	<u>339,740</u>	<u>(23,315)</u>	<u>410,750</u>	<u>(94,325)</u>
TOTAL NON-POTABLE OPERATING EXPENSES	<u>85,304</u>	<u>82,663</u>	<u>2,641</u>	<u>828,379</u>	<u>863,974</u>	<u>(35,595)</u>	<u>1,064,450</u>	<u>(236,071)</u>
NET OPERATING REVENUE/EXPENSE	<u>36,307</u>	<u>139,827</u>	<u>(103,520)</u>	<u>748,132</u>	<u>1,165,186</u>	<u>(417,054)</u>	<u>1,431,050</u>	<u>(682,918)</u>
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	4,051	1,000	3,051	32,805	10,000	22,805	12,000	20,805
TOTAL NON-OP SOURCE OF FUNDS	<u>4,051</u>	<u>1,000</u>	<u>(100,469)</u>	<u>32,805</u>	<u>10,000</u>	<u>22,805</u>	<u>12,000</u>	<u>20,805</u>
TOTAL REVENUE/EXPENSE	<u>40,358</u>	<u>140,827</u>	<u>(100,469)</u>	<u>780,937</u>	<u>1,175,186</u>	<u>(394,249)</u>	<u>1,443,050</u>	<u>(662,113)</u>
TRANSFER TO CAPITAL FUND-REPLACEMENT				286,677				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				494,260				
CONNECTION FEES				-				
				-				
NON-POTABLE FUND BALANCE:								
ENDING FUNDS AVAILABLE 2021-2022	6,635,550							
TRANSFER FOR CAPITAL FUND REPLACEMENT	286,677							
TRANSFER FOR CAPITAL IMPROVEMENTS	494,260							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(407,860)							
TOTAL FUNDS AVAILABLE	<u>7,008,627</u>							

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)	Equipment purchased, conduit installed pulling fiber
2	Dive inspection - All tanks	Potable/ RW		25,000	Purchase order issued
3	Rotary Screw Compressors - Continuous duty	WRF	38,252	1,748	
4	Replace (3) 16" Plant Isolation Valves: Recycled Water				PURCHASED/BACK ORDER
	Don Petersen (install valves and adaptors, backfill)	RW	54,579	(10,379)	
5	Raise Block Wall Around Sludge Area	WRF	21,750	(1,750)	
6	CERLIC Portable Sludge Blanket Sensor	WRF	4,616	(311)	
7	Retreat Booster Station ATS Replacement	Potable	9,587	(862)	
8	OPS Bldg. Toilet Replacement & New Water Heater	General Building	17,933	(7,933)	
9	New Flow Meter for Centrifuge	WRF	12,417	(2,822)	
10	Confined Space Tripod & Blower	Operations		10,000	PAUL TO ORDER
11	Replacement Rotork Actuators (3)	WRF	23,889	(3,889)	ORDERED
12	Next Year Budget Maintenance:				
	Generator Inspections & Service	All		18,000	Ongoing
	HVAC Inspections	All		5,500	Ongoing
	Cla-Val Inspections & Service	Potable		5,000	Ongoing
	TOTAL		222,107	35,509	

	Not Started
	In Process
	Completed

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

Not Started
 In Process
 Completed

Capital Projects			Total Cost	Source of Funding			Previous YR	APRIL - FY 22/23			Total YTD	Variance
FY 2022/2023 Maintenance/ General Projects		Eng #1401.*		Sewer Fund	Water Fund	Recycled Fund		Sewer Fund	Water Fund	Recycled Fund		
CIP #												
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 Improvements	G-2-2019	N/A	\$ 80,000	\$ 32,000	\$ 28,000	\$ 20,000					\$ -	\$ 80,000
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	\$ -	\$ 240,515	\$ 135,900	\$ 47,092	\$ 423,507	\$ 417,176

8

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			Total Cost	Source of Funding			Previous YR	YEAR TO DATE			Total YTD	Variance
Multiple Fiscal Year Projects		Eng #1401.*		Sewer Fund	Water Fund	Recycled Fund		Sewer Fund	Water Fund	Recycled Fund		
CIP #												
Trailer Yard Goat	G-1-2021	N/A	\$ 100,000	\$ 60,000		\$ 40,000					\$ -	\$ 100,000
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	\$ -	\$ -		\$ 23,699			\$ 23,699	\$ 85,405
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				\$ 117,326	\$ 117,326	\$ 17,674
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			\$ 12,375,104	\$ 3,859,904	\$ 7,292,100	\$ 1,223,100	\$ -	\$ 287,897	\$ 236,832	\$ 360,768	\$ 885,497	\$ 11,489,607
TOTAL			\$ 13,215,787	\$ 4,244,491	\$ 7,613,906	\$ 1,357,390	\$ -	\$ 528,412	\$ 372,732	\$ 407,860	\$ 1,309,004	\$ 11,906,783

On 5-23-2023 Board Packet
 On 5-23-2023 Board Packet
Completed
 FY 23-24
Completed

 95% complete
 Survey,Environment Review complete - soils thi
 FY 23-24
 vendor review and grant review
 Review and approval at Eng Com
 FY 23-24
 New property / easement consideration
 Pumps station complete - Install started
 FY 23-24

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 1
Financing Authority
(Sycamore Creek)
4/30/2023

<u>Special Tax Fund (Acct #105636-009)</u> Account Balance at Wilmington Trust	\$ 744,064.48
<hr/>	
<u>BONDS PR ACCT (Acct # 105636-010)</u> Account Balance at Wilmington Trust	447.05
<hr/>	
<u>Administrative Expense Fund(Acct #105636-011)</u> Account Balance at Wilmington Trust	9.23
<hr/>	
<u>Surplus Fund (Acct #105636-012)</u> Account Balance at Wilmington Trust	1,208,565.71
<hr/>	

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 2
Financing Authority
(Montecito Ranch)
4/30/2023

Special Tax Fund (Acct #105636-014)
Account Balance at Wilmington Trust \$ 134,311.02

BONDS PR ACCT (Acct # 105636-015)
Account Balance at Wilmington Trust 54.46

Administrative Expense Fund(Acct #105636-016)
Account Balance at Wilmington Trust 5.22

Surplus Fund (Acct #105636-017)
Account Balance at Wilmington Trust 252,882.64

Prepayment Fund (Acct #105636-026)
Account Balance at Wilmington Trust -

TOTAL \$ 387,253.34

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 3
Financing Authority
(The Retreat)
4/30/2023

<u>Special Tax Fund (Acct #105636-019)</u> Account Balance at Wilmington Trust	\$	666,968.41
<hr/>		
<u>BONDS PR ACCT (Acct # 105636-020)</u> Account Balance at Wilmington Trust	\$	330.70
<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	\$	642,503.66
<hr/>		
<u>Prepayment Fund (Acct #105636-027)</u> Account Balance at Wilmington Trust		-
<hr/>		
TOTAL	\$	1,309,812.00

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District
Financing Authority
4/30/2023

Senior Lien Bonds - Revenue Fund (Acct #105636-000)	\$	0.03
- Lien Interest A/C (Acct #105636-001)		25,692.55
- Lien Principal A/C (Acct #105636-002)		-
- Financing Authority Surplus A/C (Acct #105636-003)		-
- Reserve Fund CFD #1 (Acct #105636-004)		2,273,213.40
- Reserve Fund CFD #2 (Acct #105636-005)		277,001.38
- Reserve Fund CFD #3 (Acct #105636-006)		1,500,587.27
Junior Lien Bonds - Revenue Fund (Acct #105639-000)	\$	-
- Lien Interest A/C (Acct #105639-001)		8,019.34
- Lien Principal A/C (Acct #105639-002)		-
- Financing Authority Surplus A/C (Acct #105639-003)		-
- Reserve Fund CFD #1 (Acct #105639-004)		621,145.48
- Reserve Fund CFD #2 (Acct #105639-005)		100,513.93
- Reserve Fund CFD #3 (Acct #105639-006)		542,694.28
TOTAL	\$	5,348,867.66

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 4 IA1
Financing Authority
(Terramor)
4/30/2023

<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	\$ 406,777.49
<hr/>	
<u>Interest Acct (Acct #133306-002)</u>	
Account Balance at Wilmington Trust	16,510.39
<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	47,307.62
<hr/>	
<u>Reserve fund Fund (Acct #133306-005)</u>	
Account Balance at Wilmington Trust	1,412,046.37
<hr/>	
<u>Surplus Fund (Acct #133306-006)</u>	
Account Balance at Wilmington Trust	224,491.49
<hr/>	
<u>Redemption fund (Acct #133306-007)</u>	
Account Balance at Wilmington Trust	-
<hr/>	
<u>Construction fund (Acct #133306-008)</u>	
Account Balance at Wilmington Trust	0.82
<hr/>	
<u>Cost of Issuance (Acct #133306-009)</u>	
Account Balance at Wilmington Trust	-
<hr/>	
TOTAL	\$ 2,107,134.18

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 4 IA2
Financing Authority
(Terramor)
4/30/2023

Special Tax Fund (Acct #151110-000)
Account Balance at Wilmington Trust \$ 136,055.00

Interest Acct (Acct #151110-001)
Account Balance at Wilmington Trust 317.15

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 1,143,146.23

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

Construction fund (Acct #151110-007)
Account Balance at Wilmington Trust 6,541.20

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

TOTAL \$ 1,286,059.58



PMIA/LAIF Performance Report as of 05/17/23



PMIA Average Monthly Effective Yields⁽¹⁾

April	2.870
March	2.831
February	2.624

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⁾ 04/30/23 \$185.4 billion

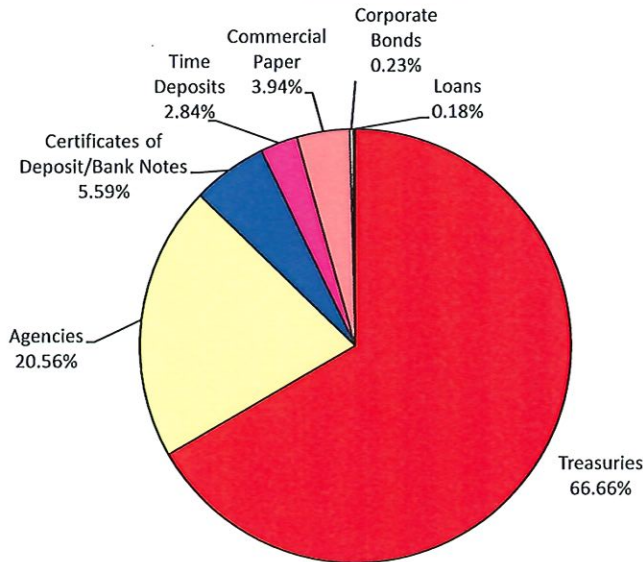


Chart does not include \$3,011,000.00 in mortgages, which equates to 0.002%. Percentages may not total 100% due to rounding.

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:

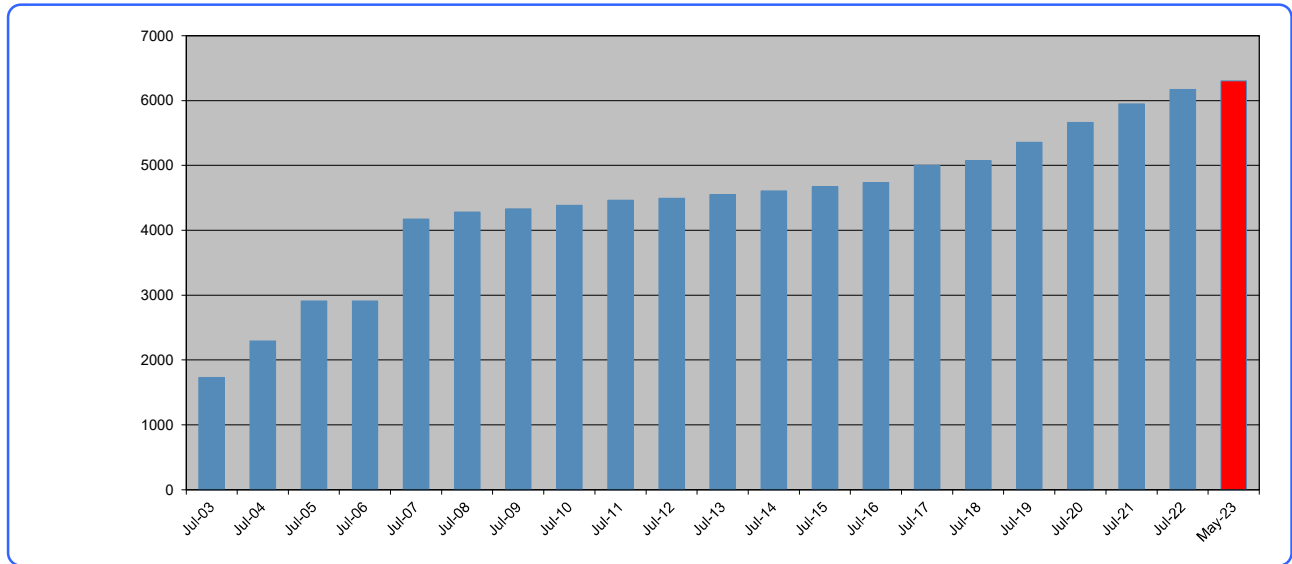
⁽¹⁾ State of California, Office of the Treasurer

⁽²⁾ State of California, Office of the Controller

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	May-23
CUSTOMERS	1729	2295	2910	2910	4173	4279	4332	4386	4463	4492	4547	4605	4670	4736	5000	5076	5358	5662	5948	6173	6306



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	1089	73% 15 MODELS
Harmony Grove	50	50	100%
Highlands #37155	79	0	0%
Serrano-Taylor Morris	80	11	14%
	6852	6306	92%

TOTAL CUSTOMER COUNT REPORT

April 30, 2023

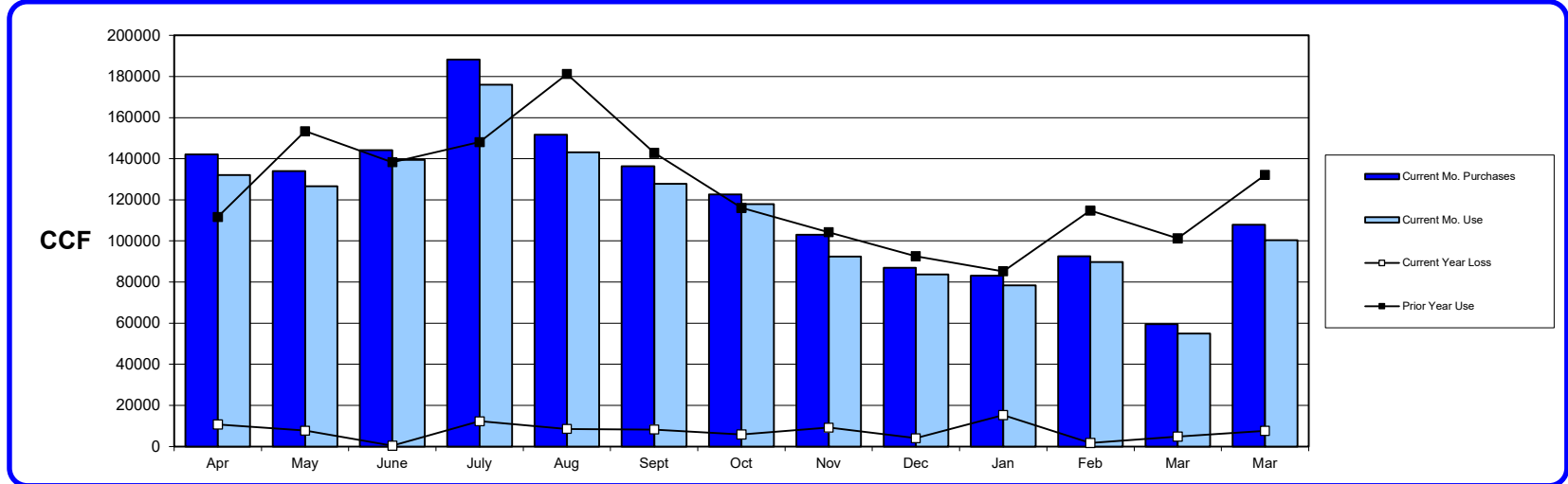
	Water & Sewer	Water Only	Sewer Only	Count
New homes added 8				
Accts closed/transf 37			Butterfield (305)	
Empty Homes 0			Calif. Meadows (345)	
Residential	6307	2	650	6959
Commercial	95	0	2	97
Commercial-fireheld inactive	41			41
Public Govt	4	1	0	5
Irrigation-Industrial	0	68	0	68
Non-Potable Water other	0	157	0	157
Construction-Bulk Sales	0	6	0	6
Total Active Customers	6406	234	652	7333

DELINQUENT REPORT

Meters Read - Customers Billed	6640	
Received Delinquent Notice on current bill	453	
Turned Off for lack of payment	1	0.02%
Customers turned back on, amount paid	0	0.00%

WATER USAGE REPORT FOR THIRTEEN MONTHS

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	TOTAL
Beg Water Levels	13478	12806	12493	13272	13282	13283	13570	12382	13811	13005	12295	13482	13208	
Ending Water Levels	12806	12493	13272	13282	13283	13570	12382	13811	13005	12295	13482	13208	12935	
Cur Yearly Purchases	142162	133959	144158	188279	151648	136388	122599	102998	86901	83066	92611	59585	107860	1552214
Cur Yr Monthly Use	132069	126528	139475	175991	143103	127809	117899	92414	83718	78318	89669	54981	100480	1462454
Prior Yr Monthly Use	111662	153372	148077	148077	181209	142826	116129	104291	92551	85242	114797	101282	132069	1631584



KEY

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

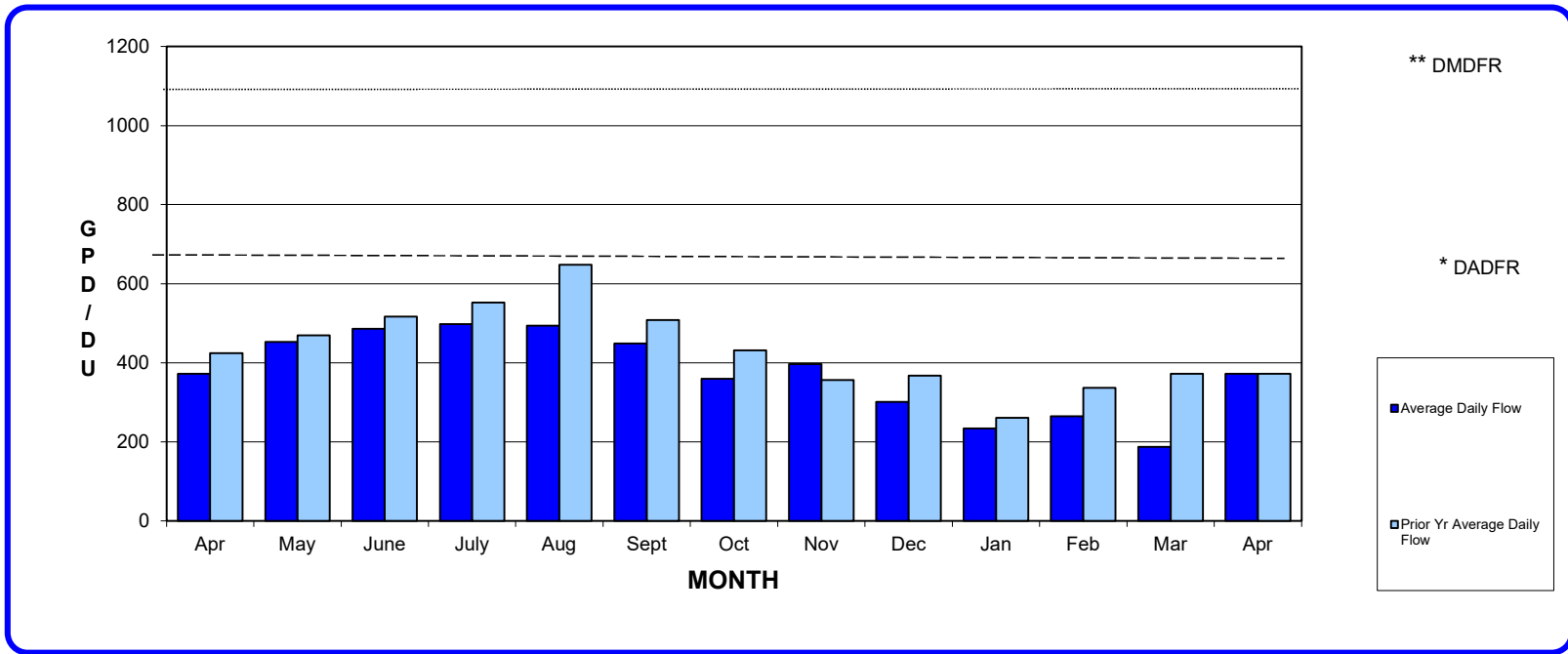
SUMMARY

Beginning Water in System	13478 CCF
Water Purchased in last 13 months	1552214 CCF
Water Used in last 13 months	1462454 CCF
Water Remaining in System	12935 CCF
(Loss)/Gain over last 13 months	(90303) CCF

-5.82%

RESIDENTIAL WATER USAGE AVERAGE DAILY FLOW

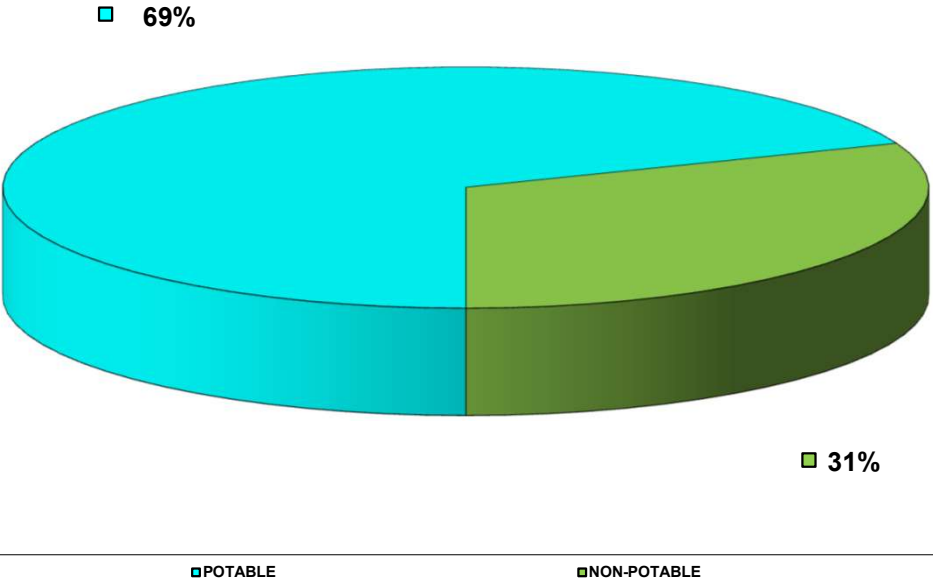
	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	YEARLY AVERAGE
Average Daily Flow	373	453	487	498	495	450	359	397	301	234	265	188	373	375
Prior Yr Average Daily Flow	425	470	517	552	648	508	432	357	368	261	337	373	373	433



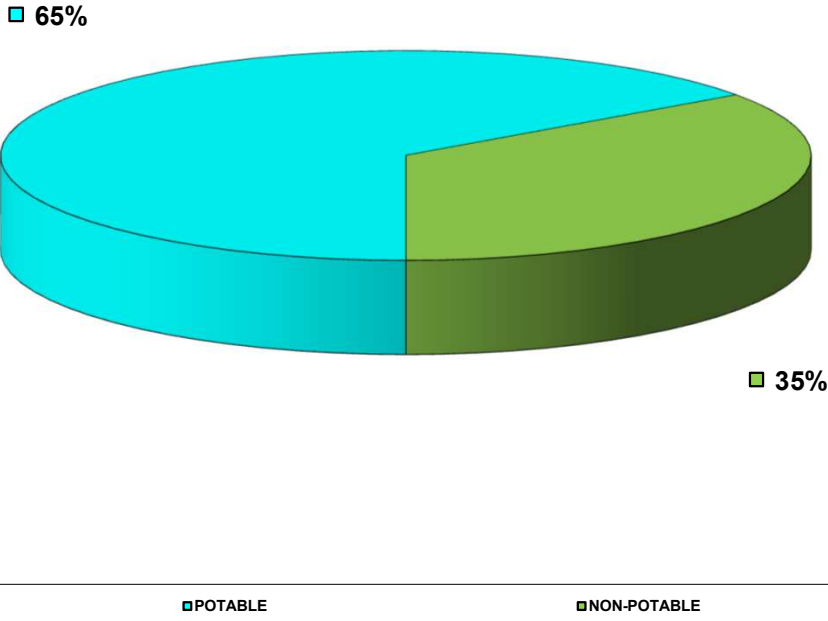
Key
2020-2021
2021-2022
2022-2023

- * 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 Nine Months Ending April 30, 2023
F/Y 2022-2023**

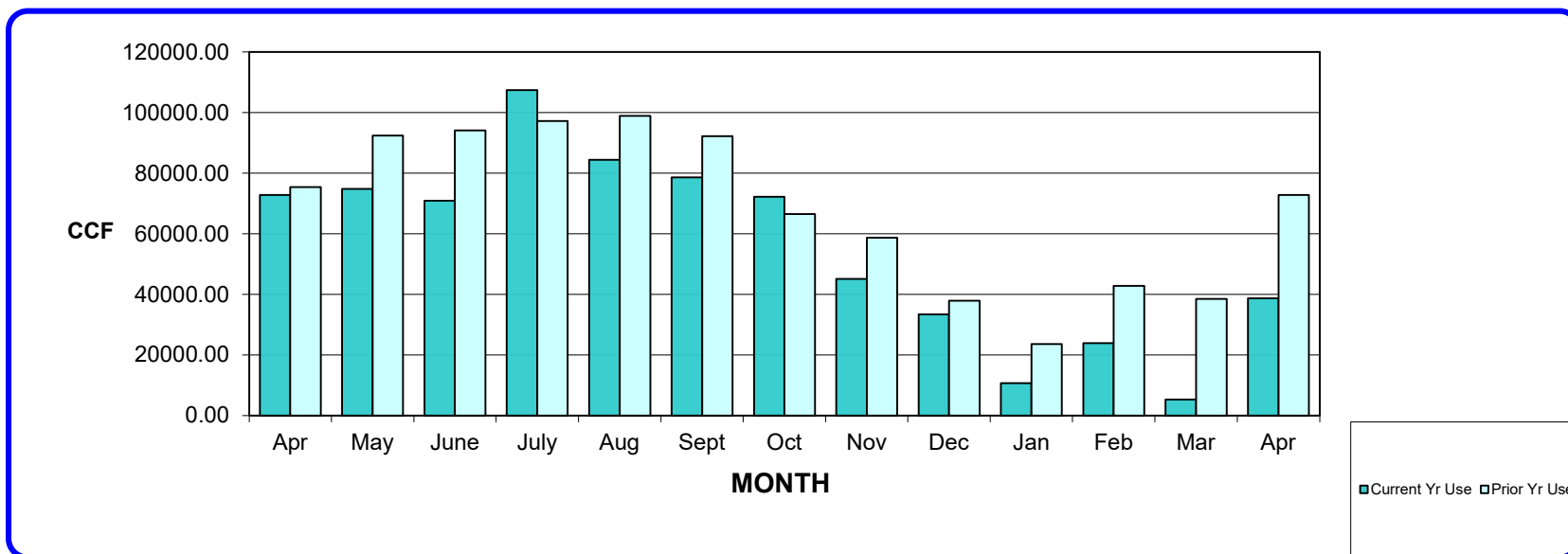


**Temescal Valley Water District
Water Volume Sold
For F/Y 2021-2022
Twelve Months**



RECYCLED AND NON-POTABLE WELL WATER MONTHLY FLOW (ccf)

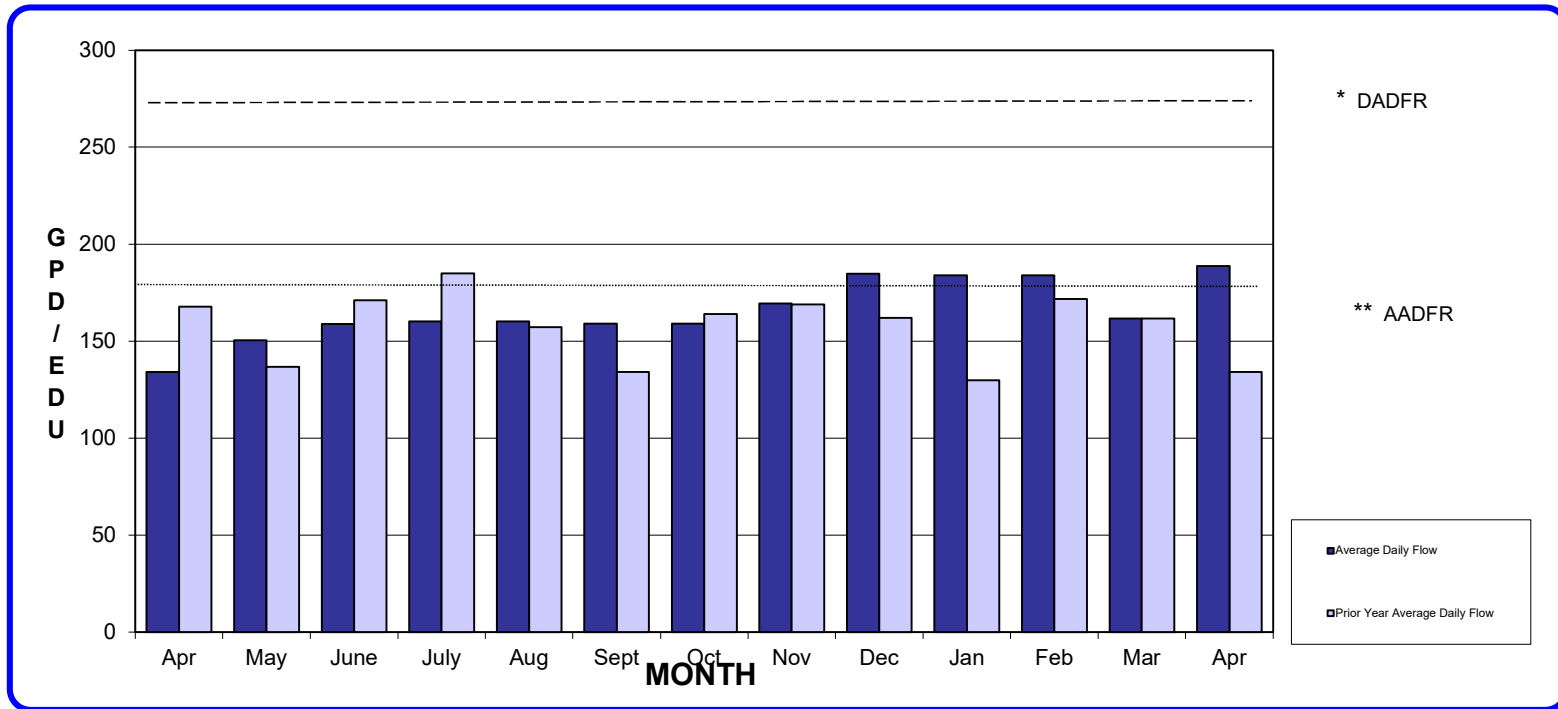
	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Current Yr Use	72833.55	74866.40	70903.37	107422.03	84406.00	78606.00	72199.40	45087.97	33349.86	10641.96	23851.67	5289.99	38690.00
Prior Yr Use	75335.76	92363.00	94145.68	97230.00	98914.00	92269.57	66474.53	58720.00	37812.00	23570.72	42797.73	38517.00	72833.55
Revenue	\$203,713	\$237,444	\$177,858	\$303,475	\$238,453	\$ 222,455	\$204,324	\$127,598	\$94,380	\$21,670	\$82,424	\$42,735	\$122,606



Key
2020-2021
2021-2022
2022-2023

RESIDENTIAL & COMMERCIAL SEWER USAGE AVERAGE DAILY FLOW (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	189	180
Prior Year Average Daily Flow	168	137	171	185	157	134	164	169	162	130	172	162	134	156



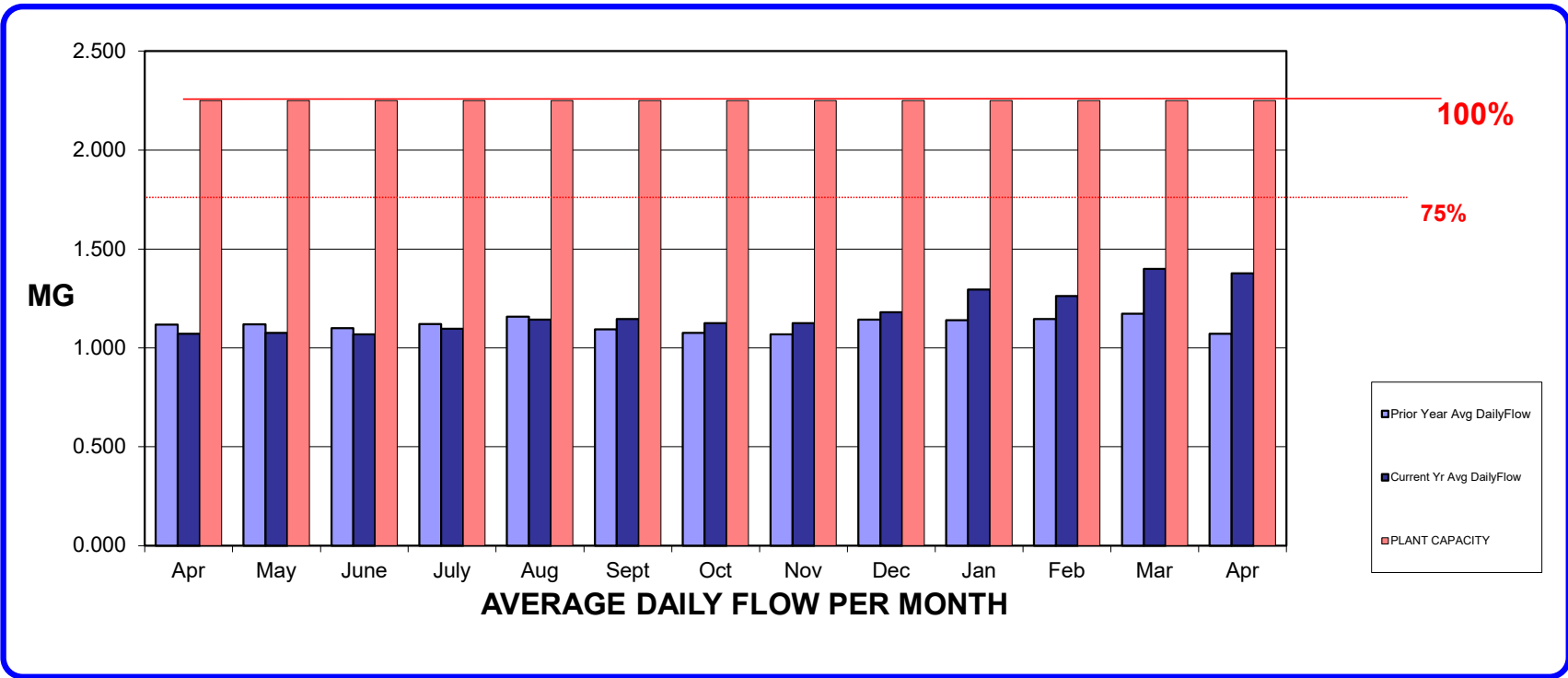
** ACTUAL AVERAGE DAILY FLOW RATE IN GPD

RECLAMATION PLANT FLOW REPORT

AVERAGE DAILY FLOW (Million Gallons)

Key	
2020-2021	■
2021-2022	■
2022-2023	■

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Current Yr Avg DailyFlow	1.0710	1.0760	1.0690	1.0970	1.1430	1.1460	1.1250	1.1260	1.1810	1.2950	1.2620	1.3990	1.3760
Prior Year Avg DailyFlow	1.1170	1.1180	1.1000	1.1210	1.1570	1.0940	1.0760	1.0690	1.1430	1.1400	1.1460	1.1730	1.0710
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

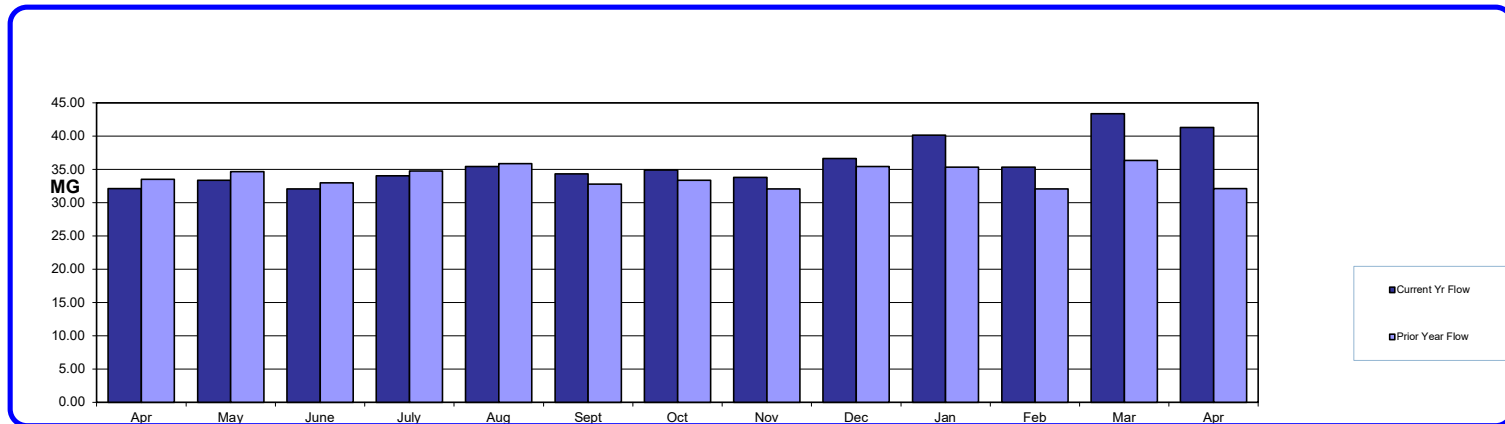


RECLAMATION PLANT DISCHARGE REPORT MONTHLY FLOW (Million Gallons)

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total/yr
Current Yr Flow	32.12	33.35	32.08	34.01	35.45	34.37	34.89	33.77	36.63	40.14	35.34	43.38	41.29	434.70
Prior Year Flow	33.50	34.66	33.00	34.76	35.87	32.82	33.36	32.07	35.44	35.35	32.08	36.36	32.12	407.87

Potential Revenue

\$128,390	\$133,311	\$128,250	\$135,957	\$141,705	\$137,388	\$139,467	\$134,990	\$146,423	\$160,440	\$141,253	\$141,253	\$134,448	\$1,674,885
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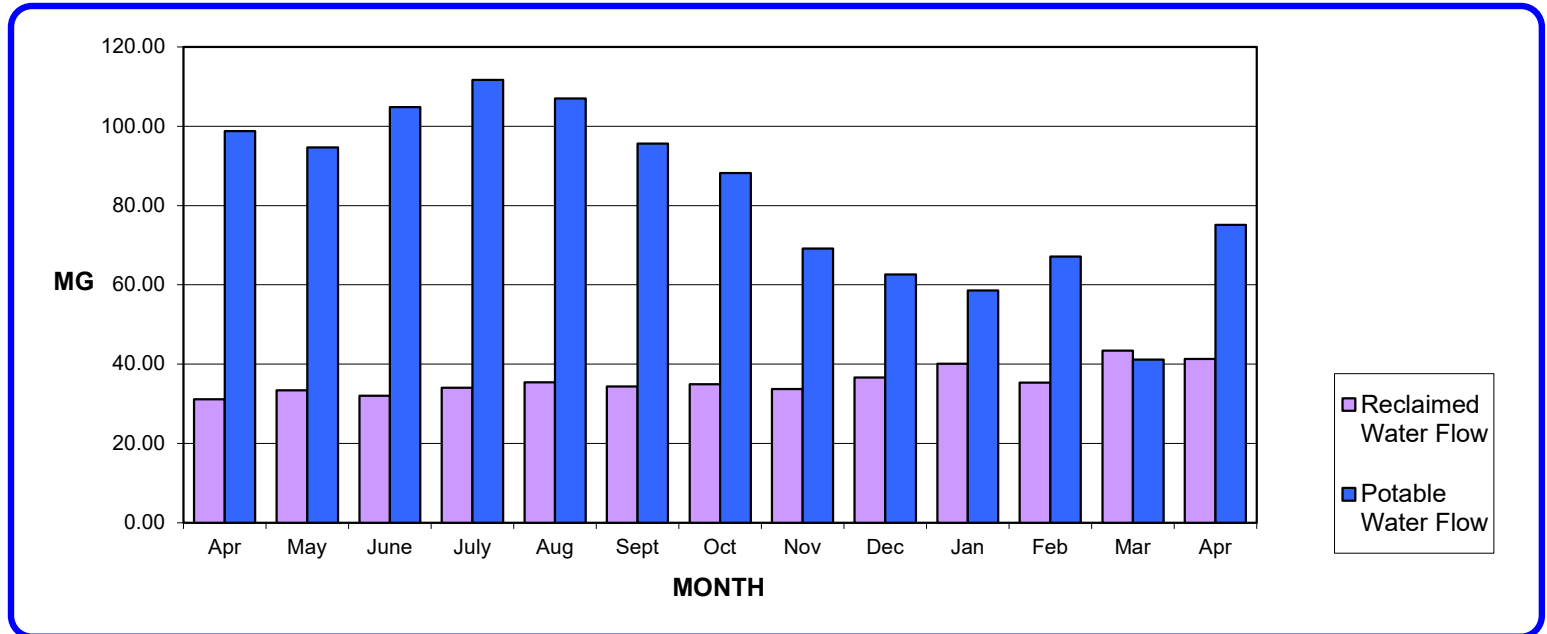


Key
2020-2021
2021-2022
2022-2023

Note - recycled water only

RECLAIMED WATER VERSUS POTABLE WATER MONTHLY FLOW (Million Gallons)

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr
No. of Sewer Dwelling Units Connected	7097	7097	7106	7135	7135	7149	7164	7188	7204	7243	7254	7265	7293
Reclaimed Water Flow	31.12	33.35	32.05	34.01	35.43	34.37	34.89	33.77	36.63	40.14	35.34	43.38	41.29
Potable Water Flow	98.79	94.64	104.77	111.64	107.04	95.60	88.19	69.13	62.62	58.58	67.07	41.13	75.16



TEMESCAL VALLEY WATER DISTRICT
AVERAGE WATER UNITS PER MONTH BY ROUTE

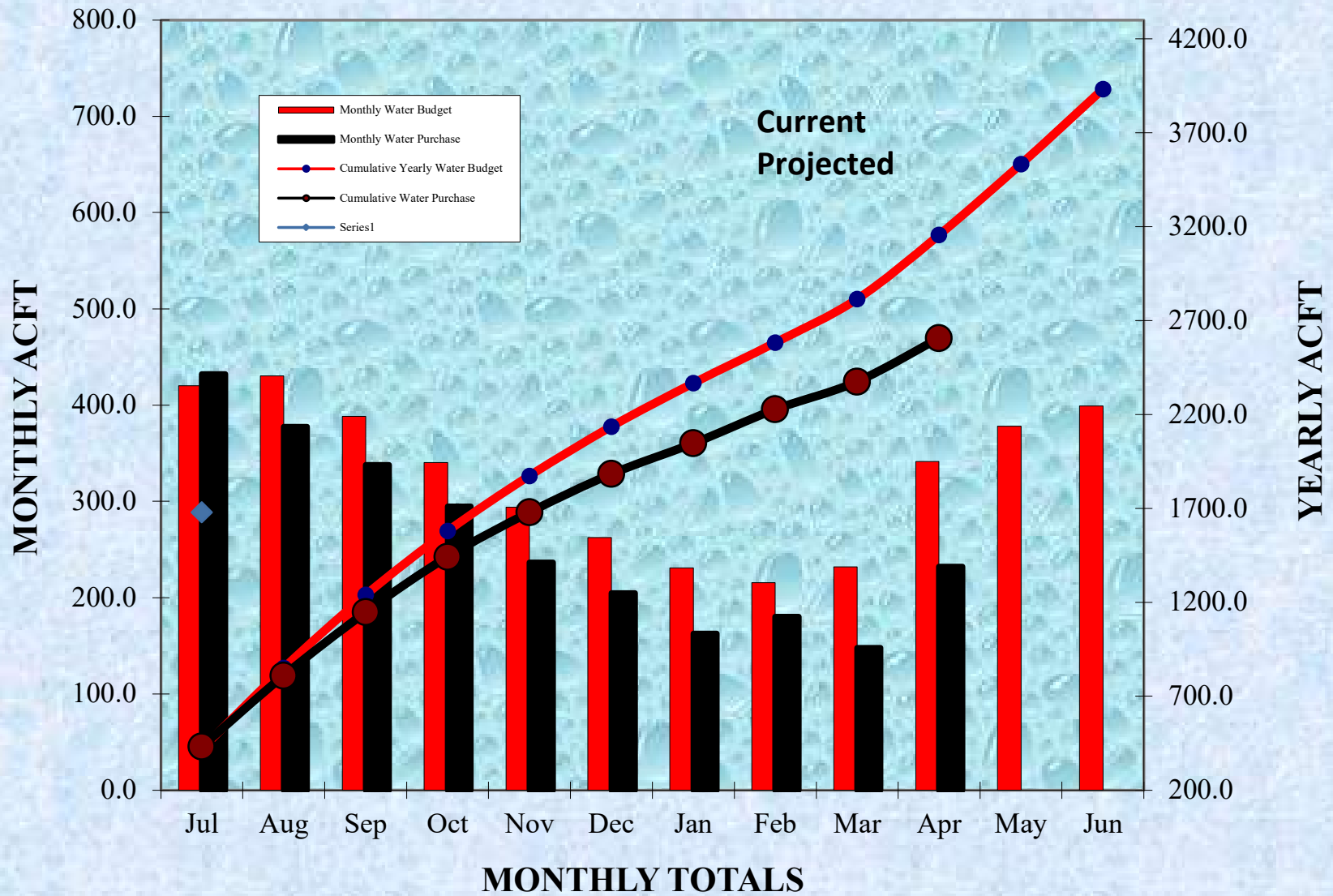
Month	Wildrose(2)	Montecito(3)	Trilogy(4)	Painted Hills(5)	Syc Crk(6)	Retreat(7)	Terramor(8)	Harm Gr(13)	Dist Avg	AVG IND-BK / IRR (1)	TOTAL		
											RECYCLED	NONPOT-Other	NONPOT-Trilogy Golf
AVG '07-'08	18.1	32.7	15.9	32.2	21.7	37.1	0.03	-	25.9	83.9			
AVG '08-'09	24.6	33.8	17.0	33.3	32.6	40.8	-	-	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	27.6	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													
Jun-23													
AVG '22-'23													

NOTE: AVG UNITS PER MONTH

WHOLESALE BUDGET vs PURCHASE

Water Year July 2022 through June 2023

3930 ACFT PROJECTION)





May 23, 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
 - New access to Local Water with Sterling Pump Station – Western Letter
 - 7-29-2021 Western's Water Resource Manager – indicated MWD has more water in storage than in any time in its history, approx. 3 million acre feet. As of now there is no pressure from MWD to restrict water demands. They will illustrate alignment with the Governor's request for 15% voluntary reduction with increased marketing for efficient water use and participation in rebate programs. Western will be rolling out a regional outreach effort in partnership with Eastern MWD, Inland Empire UA, and Valley District. We will make these messages/materials available to you when available.
 - 8-19-2021 MWD has a current message that requests a voluntary 15% reduction
 - 4-21-22 SWRCB – Zero SWP allocation possible/ new restrictions on outdoor irrigation possible/Western not reliant on SWP this water year –
 - Restriction on Ornamental Turf coming in June.
 - Possible requirement to go to Conservation Stage II in June
 - Final State Water Resources Control Board requirement for Stage II and Turf
 - District in Stage II and working with HOAs on watering restrictions and Ornamental turf removal.
 - 11-17-22 Western has set up monthly meeting to start working on the water supply Allocation that will be implemented by MWD
 - 1-11-23 Western drought and allocation updates – next good update after February snowpack numbers.
 - New April 12th power point presentation from Western on Water supply.
 - **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.

Temescal Valley Water District

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



- 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**
- 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 purchased property, Received a construction meter for grading. Grading started. Signed plans for water, sewer, and RW. Grading continues. Sewer construction started. District fees have been paid and models in construction.
 - Butterfield sewer connected through the development – pump station removed and tanks cleaned. Next step is to demo the site.
 - Kiley Family Trust Property – Tract Map Stage - Public Hearing scheduled – W & S plans submitted – Requested water system study. Plans ready for signature
 - 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.**
 - 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**
 - 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 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.**

MEMORANDUM

DATE: May 23, 2023
TO: Board of Directors
Temescal Valley Water District
FROM: General Manager
SUBJECT: **Sludge Trailer Yard Goat**

BACKGROUND

Currently our sludge is treated in the new digesters and dried in beds, bags and via the centrifuge. All three methods have advantages and disadvantages. The beds take a long time and don't work well if it has rained during the month. The bags require stacking and sludge removal for additional drying. The centrifuge sludge is conveyed into the district's end dump and when full moved and dumped to the storage area. Each process requires the final loading into a large transportation trailer for removal and disposal. We currently do not have a way to move and empty our end dump trailer. We have also arranged to have the large transportation trailer positioned at the plant for loading.

The Trailer Yard Goat can position and empty the end dump and move the transportation trailer. We will also be able to use the Yard Goat with the anticipated Sludge Processing Facility.

I looked at used, electric and new yard Goats and the one selected is Tier 4 and CARB (offsite SCAQMD) compliant.

Used – \$45,000 – \$62,000 - not allowed in Southern California

Electric – 9- months wait, \$325,000

New - \$148,650 Base Price

FISCAL IMPACT

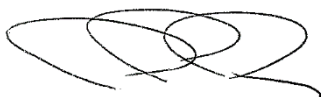
FY 2020/2021 Budget amount \$100,000

2023 CAPACITY MODEL TJ5000 W/ Wet kit (hydraulics), DOC Fee, CA Tire Recycling Fee, DMV Fee, Transportation, Sales Tax = **\$171,473**

RECOMENDATION

Move \$71,000 of the budget money from Sludge Facility to purchase.

Respectfully submitted,



Jeff Pape
General Manager

Westrux International, Inc

INVOICE

15555 Valley View Ave
Santa Fe Springs, CA 90670
Phone: (562) 404-1020

INVOICE #	DATE
01T050423YG	5/4/2023

BILL TO

TEMESCAL VALLEY WATER DISTRICT
22646 TEMESCAL CANYON RD.
CORONA CA 92883
ATTN: JEFFREY PAPE
PHONE (951)277-1414

Salesman	TERMS
EUGENE MARAIS	Due Upon Receipt

SHIP TO:
TEMESCAL VALLEY WATER DISTRICT
22646 TEMESCAL CANYON RD.
CORONA, CA 92883

DESCRIPTION	QTY	UNIT PRICE	AMOUNT
2023 CAPACITY MODEL TJ5000 W/WETKIT	1	148,650.00	148,650.00
WET KIT	1	7,900.00	7,900.00
DOC FEE	1	85.00	85.00
CA TIRE RECYCLING FEE	1	10.50	10.50
ELECTRONIC DMV FEE	1	30.00	30.00
TRANSPORTATION	1	1,100.00	1,100.00
	0	-	-
VIN 4LMBB2111PL041010	0	-	-
	0	-	-
	0	-	-
	0	-	-
			-
			-
			-

<i>Thank you for your business!</i>	SUBTOTAL	157,775.50
	TAX RATE	8.750%
	TAX	13,698.12
	TOTAL	\$ 171,473.62

If you have any questions about this invoice, please contact



Sales Order Acknowledgement

WESTRUX

Phone:

Fax:

Quote: QUO0000006771-0

Attn:

Email:

Option	QTY	Description
PROFILE		
APPL-1000	1	Warehouse and Distribution Application
CONF-0001	1	4x2
ELEC-6000	1	12V Electrical System
GCVW-1000	1	GCVWR Up to 81,000 lbs.
MODL-1000	1	2023 TJ5000
ENGI-5001	1	Cummins QSBT4-Final 6.7L 173 Horsepower, 2300 RPM Turbocharged and Charge Air Cooled
TRAN-1000	1	Allison RDS-3500
STEE-1001	1	Sheppard M-100 Steering
CHWB-1001	1	Frame Structure 116" 82" (chassis)
FRAX-1000	1	Meritor FF-961 12,000 lb. Capacity
RRAX-1000	1	Meritor RS24-160 7.17:1 Ratio 30,000 lb. Terminal Rating
SUSP-1000	1	Rear Suspension, 24-160 and 23-186, Rigid
FTWL-1003	1	Holland Hitch FW35TT - 80,000 lb. Lift Capacity, 16" Lift Height
TIRE-7000	2	11R22.5 Rib Tire, Front
TIRE-7003	4	11R22.5 Rib Tire, Rear
PANT-1000	1	Standard Bumper Paint Black
PANT-1003	1	Standard Cab Paint White
PANT-1004	1	Standard Wheels Painted White
PANT-1005	1	Standard Steps, Grates & Handrails Paint "Safety Yellow"
PANT-1006	1	Standard Platform Paint White
PANT-1007	1	Standard Frame Paint Black
PANT-1008	1	Standard Rhino Bed Liner, White
ENGINE ACC		
ENAC-1000	1	3 Way Shut-Down Low Oil PSI, High Coolant Temp, Low Coolant Level
ENAC-1003	1	Air Cleaner Filter
ENAC-1004	1	Air Intake Engine Mounted Restriction Gauge
ENAC-1007	1	Bendix ADIP Air Dryer
ENAC-1022	1	Fuel Water Separator, Standard, Not Heated
ELECTRICAL		

ELEC-2003	2	Group 31, 750 CCA Maintenance Free Batteries
ELEC-3000	1	Battery Disconnect
ELEC-3001	1	Jumpstart Battery Studs (Standard on DOT)
ELEC-4001	1	Denso Starter
COOLING SYSTEM		
COOL-1000	1	Silicone Coolant Hoses
COOL-1002	1	8 Gallons of Extended Life Coolant
COOL-1003	1	Coolant Recovery Bottle
TRANSMISSION		
TRAN-2001	1	Push Button Transmission Selector
TRAN-3000	1	Road Speed Governed - 25 MPH
STEERING		
STEE-1005	1	Standard Stationery Steering Column
CHASSIS OPTIONS		
CSOP-2004	1	Step-Style Battery Box
FUEL TANK		
FLTK-1003	1	50 Gallon 23" Round Fuel Tank
STEPS		
STEP-1007	1	Grating Over Fuel Tank
FIFTH WHEEL OPTIONS		
FWOP-2000	1	5th Wheel Lift Height 16"
FWOP-2002	1	5" Diameter Lift Cylinders
CAB		
CABH-3000	1	66" Ergo Cab
CAB GUARDS		
CGOP-1000	1	Cab Guards
CAB ELECTRIC		
CBEL-1000	1	Power Socket, Dash mounted
CBEL-1001	1	Power Terminal, Overhead LS
CBEL-1004	1	Back Up Alarm
CBEL-2000	1	Keyed Ignition
CAB OPTIONS		
CBOP-1000	1	4 Point Air Ride Cab
CBOP-1017	1	Translucent Sun Visor
CBOP-1021	1	Windshield Washer w/Electric Intermittent Windshield Wipers
CBOP-1045	1	Geo Tab Telematics Capacity Supplied
HVAC		
HVAC-1000	1	45,000 BTU Heater/Defroster
HVAC-1006	1	Air Conditioning, W/ QSBT4i and QSBT4F
LIGHT OPTIONS		
LITE-1000	1	Dome Light
LITE-1001	1	Standard Recessed Halogen Head Lights

LITE-1003	1	Recessed Rear/Stop Lights & Back-Up Lights - LED
LITE-1004	1	Five Top of Cab Clearance Lights - LED
LITE-1007	1	Amber Strobe Light
LITE-3006	1	Worklight, One Rear Facing Curb Side Platform Mounted - LED
LITE-3008	1	Worklight, One Rear Facing Driver Side Roof Mount - LED
MIRROR OPTIONS		
MIRR-1002	1	Heated Mirrors & RS Moto
MIRR-1005	1	Heated 8" Convex Mirrors
SEAT OPTIONS		
SEAT-1000	1	National Cushion Air Driver's Vinyl Mid-Back Seat, Black
BRAKES		
BRAK-2000	1	15X4 Front Brakes
HYDRAULIC PUMP		
HYPM-1000	1	10 GPM Hydraulic Pump (standard hydraulic system)
WHEEL OPTIONS		
WLOP-4000	1	Standard Valve Stems, TR-572 (0°)
BUMPERS		
BUMP-1006	1	Standard, Steel, Removable Capacity Bumper, 50 Degree Taper Curb Side Deck
FENDERS		
FEND-1000	1	Flexible Rear Fenders
FEND-1003	1	Tire Flaps Behind Drive Axle, w/ Capacity Logo
HOOKS		
HOOK-1004	1	Front Tow Hook (TJ)
HOOK-1005	1	Rear Tow Hook (TJ)
INSTRUMENTS		
INST-1002	1	Fuel Level Gauge
INST-2000	1	Volt Meter, Oil Pressure, Water Temperature, Fuel Level, Air Pressure, Hour Meter, Speedometer, Odometer
INST-2002	1	High Beam Headlight Indicator, Turn Signal-Hazard Flasher Indicator, Low Fuel, Low Air & Low Engine Oil Pressure Light & Buzzer
SEAT BELT OPTIONS		
SEAT-4000	1	Seat Belt - Black Lap
SUSPENSION		
SUSP-1004	1	Front Leaf Spring (Std. 10L-9R)
TRAILER OPTIONS		
TRAI-1000	1	12' Coiled Trailer Air Hose
TRAI-2006	1	15' Coiled Green Trailer Electric Cable (std)
TRAI-6000	1	Standard Red & Blue Glad Hands
DRIVELINE		
DRVVL-1001	1	(1) Auto Drain Valve (Non-Heated)
EXHAUST		
EXHA-1000	1	Vertical Exhaust System
EXHA-2000	1	Exhaust Shield



TJ 5000

THE STANDARD IN STRENGTH AND PERFORMANCE

Capacity Terminal Trucks are built to outperform and outlast the competition. The TJ Series is available in a fully DOT certified on-highway model and an off-highway. The TJ 5000 is capable of moving trailers up to 81,000 GCVWR and is perfect for warehouse and distribution applications.

TJ 5000 off-highway model is designed to move trailers within protected facilities, most often in warehousing environments. Capable of moving a GCVWR of up to 81,000 pounds, this unit is perfect for light manufacturing and warehousing/distribution applications.

For an over-the-highway option, the DOT certified model meets all DOT requirements for operating on public roads. Built with a variety of street-legal features it delivers superior versatility and strength. Capacity is ISO9001 Certified.



DESIGN LEADER
RUGGED STRENGTH
PROVEN POWER

THE ORIGINAL TRAILER JOCKEY

Capacity's ever-popular TJ Series terminal truck is known worldwide as a proven workhorse that is up to the job, load after load, year after year.

For nearly 50 years, there has been a Capacity Terminal Truck taking command of a job. From ports and rail yards to shipping and distribution terminals, the Capacity TJ 5000 is a true partner and an extension of your operation.

OUR PROMISE: A TRUE PARTNERSHIP

- **RELIABILITY**
- **STRENGTH**
- **COMFORT**
- **SAFETY**
- **FLEXIBILITY**
- **PROFIT**

INCREASED UPTIME = LOWER COSTS

ERGO CAB™ 60"-72"
EXTENDED HEIGHT
COMFORT CAB

BEST-IN-CLASS
WARRANTY

ENGINE/AXLE
OPTIONS



IMPROVED DRIVER ERGONOMICS

STRUCTURAL STEEL/
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MANUFACTURER'S LIMITED WARRANTY

FOR THE CAPACITY TRUCKS PRODUCT LINE – MANUFACTURED BY Capacity of Texas, Inc.

Revised: 2020-2021

Dear Capacity Trucks Customer,

Welcome to your new Capacity Truck. We thank you for your decision to purchase this world class product. This document outlines the warranty coverage offered with every new Capacity Truck.

For more information, or if you have questions regarding your coverage, please call (800) 353-5138 or email Capacity Trucks warranty@longview@revgroup.com.

DEFINITIONS:

Capacity Warranty - This is the warranty provided by Capacity Trucks for all Capacity components, body structure, and assembly of the finished Capacity Trucks Product (the "Product") and is comprised of the following:

- **Capacity Trucks Basic New Vehicle Limited Warranty** – the standard warranty covering the first Purchaser for the original approved application within the terms outlined later in this document.
- **Capacity Trucks Mainframe Limited Warranty** – the warranty covering the mainframe structure of the finished Product under the terms outlined later in this document. This warranty is offered to the first Purchaser only and for the original approved application.
- **Capacity Trucks Paint Limited Warranty** – the warranty covering the exterior paint on the finished Product. This coverage is applicable to the first Purchaser only and is prorated after 36 months. Specific warranty details are described later in this document.

Third-Party Warranty(ies) – These are warranties provided on specific systems or components installed on the Capacity Trucks Product that remain warranted by the component supplier. For example, these items may include engines, transmissions, axles, seating systems, 5th wheels or other components where the supplier provides service and support directly to the end-user.

Product - All vehicles, parts and components manufactured by Capacity of Texas Inc. d/b/a Capacity Trucks, a wholly owned subsidiary of REV Group, Inc.

Purchaser - The individual, group, company, or other legal entity that purchases, at retail, a new Capacity Truck Product as the end-user either from an authorized Capacity Trucks Dealer, or directly from Capacity Trucks.

STANDARD WARRANTY TERMS:

1. Capacity Trucks Warranty

The Capacity Trucks Basic New Vehicle Limited Warranty period runs for two (2) years from the original date of retail purchase by the Product's first Purchaser for the original approved application, or for six thousand (6,000) hours, whichever occurs first.

Capacity Trucks provides additional coverage for those components defined under the Capacity Trucks Mainframe Limited Warranty outlined herein for a period of seven (7) years from the original date of retail purchase by the Product's first Purchaser for the original approved application, or twenty-five thousand (25,000) hours, whichever occurs first.

Capacity Trucks provides additional coverage for exterior paint on the finished Product defined under the Capacity Trucks Paint Limited Warranty outlined herein for a period of five (5) years and prorated after three (3) years from the original date of retail purchase by the Product's first Purchaser.

During these specified warranty periods, Capacity Trucks agrees to provide coverage for parts and labor to perform repairs necessary subject to the items and limitations of this warranty agreement. Specific warranty details are described later in this document within the sections "**What is Covered by this Warranty**" and "**What is Not Covered by this Warranty**".

2. Third-Party Warranty

In many cases, components such as engines, transmissions, axles, seating systems, 5th wheels or other non-Capacity Trucks components are installed during manufacturing and carry their own unique warranty coverage.

While Capacity Trucks Customer Care will assist wherever possible, these individual components shall be warranted by the respective supplier per the terms and conditions of each respective warranty and shall not be the responsibility of Capacity Trucks. Under these circumstances, a supplier's warranty statement will be provided with each new Capacity Trucks Product and will be available upon request.



CAPACITY TRUCKS WARRANTY STATEMENT:

Capacity Trucks warrants each new Product will be free of defects in materials and workmanship used during the manufacturing process. Warranty coverage is provided based on ordinary use and service within the expressed time and operational hour limits set forth herein. In the event your vehicle requires repairs, the following terms and conditions shall apply:

WARRANTY TERMS AND CONDITIONS

The following Terms and Conditions apply to all Capacity Trucks warranties described herein:

Disclaimer of Warranty

THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Limitation of Remedies

In no case shall Capacity Trucks be liable for any special, incidental, or consequential damages based upon breach of warranty, breach of contract, negligence, strict tort, or any other legal theory. Such damages include, but are not limited to, loss of profits, loss of savings or revenue, loss of use of the truck or any associated equipment, cost of capital, cost of any substitute truck, equipment, facilities or services, downtime, the claims of third parties including customers, and injury to property. This limitation does not apply to claims for personal injury. In the event this provision is held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability will not affect any other provision of this Warranty, but this Warranty will be construed as if such invalid, illegal, or unenforceable provision or provisions had never been contained herein.

Warranty Claim Procedure

The Purchaser must notify Capacity Trucks Customer Care, or an authorized Capacity Trucks Warranty Provider, of a potential Warranty Claim prior to the initiation of any warranty work. Within a reasonable time of receipt of the notification, Capacity Trucks, or its authorized Warranty Provider, will provide the Purchaser with further instructions on how to proceed with such warranty claim. If a non-authorized service center must be used for warranty work, the same process as an authorized Capacity Trucks Provider must be followed and estimates must be provided prior to the initiation of any warranty work.

Any notice of a warranty claim and all other warranty correspondence must be submitted on-line at www.capacitytrucks.com or sent to Capacity Trucks, 401 Capacity Drive, Longview, TX 75604, Attn: Product Services. Capacity Trucks may designate new contact instructions and will notify the Purchaser in the event of such change.

Time Limit for Bringing Suit

Any action for breach of warranty must be commenced within twenty-four (24) months following registered in-service date of the Product or within one (1) month following the first six thousand (6,000) hours, whichever occurs first. If the Product was not registered, the warranty period will commence on the ship date from Capacity Trucks or the original date of retail purchase by the Product’s first Purchaser, whichever occurs first.

No Other Warranties

Unless modified in writing and signed by both parties’ authorized representatives, this agreement is understood to be the complete and exclusive agreement between the parties, superseding all the prior agreements, oral or written, and all other communications between the parties (including without limitation any terms and conditions contained in any purchase order or sales invoice issued pursuant to the sale of this truck) relating to the subject matter of this agreement.

No employee of Capacity Trucks or any other party is authorized to make any warranty in addition to or in lieu of those made in this agreement.

Approved Application.

Original approved application is defined as below. The approved application will be documented in the final Sales Order Agreement.

Model	Approved Application	Duty-Cycle	Loading/ GCWR	Surface Condition
TJ5000	Intermodal	3 shifts	Medium (Up to 81,000 lbs.)	Rough (Potholes, Railroad Crossings)
TJ6500	Warehouse/Distribution	1, 2, or 3 shifts	Street Legal Loads, Light (Less than 125,000 lbs.)	Good
TJ9000	Port	Intermittent	Heavy (Up to 242,000 lbs.)	Rough (Potholes, Railroad Crossings)
Sabre 5	Warehouse/Distribution	1, 2, or 3 shifts	Street Legal Loads, Light (Less than 81,000 lbs.)	Good

Warranty Registration.

Warranty Registration is required to activate coverage on new Products. Upon receipt of a Capacity Trucks Product, and within fourteen (14) days of delivery, Purchaser is required to submit the final Product acceptance and warranty registration on-line at www.capacitytrucks/support/warranty/warranty-registration or Capacity Trucks Customer Care, Attn: Product Services. The Product registration must be on file for any warranty claim to be considered otherwise the Product ship date from Capacity Trucks or the original date of retail purchase by the Product’s first Purchaser, whichever occurs first, will be used as a proxy for the start of the warranty period.

CAPACITY TRUCKS BASIC NEW VEHICLE WARRANTY:

1. What is Covered by this Warranty

Capacity Trucks Basic New Vehicle Warranty provides coverage for the first Purchaser for the original approved application, beginning on the original date of retail purchase, Limited Warranty period runs for two (2) years from the original date of retail purchase by the Product's first Purchaser, or for six thousand (6,000) hours, whichever occurs first. Capacity Trucks warrants that the Product, and all other original components manufactured by Capacity Trucks, are free from defects in materials used and workmanship during manufacturing.

If, within any of the applicable Capacity Trucks warranty periods, a defect in material or workmanship is discovered, the Purchaser shall contact Capacity Trucks Customer Care, or an authorized Capacity Trucks Warranty Provider for inspection and warranty claim authorization before proceeding with repairs. In no event shall such notification be received later than one (1) month after the applicable warranty period or one (1) month after the applicable hours, whichever occurs first.

Within a reasonable time of receipt of such notification, Capacity Trucks will work to correct any covered defect in material or workmanship with either new or used replacement parts, at Capacity Trucks' option. Such repair, including both parts and labor, is at Capacity Trucks' expense. The following are included under this warranty: Boom Lift, Cab Structure, Emission Control System, and I/O Module.

2. What is Not Covered by this Warranty

Capacity Trucks does not warrant the following:

- Any product, components or parts not manufactured by Capacity Trucks.
- Damage caused by use of the truck for purposes other than those for which it was designed.
- Damage caused by use of the truck in applications other than those approved at point of sale.
- Damage caused by accident or the negligence of the Purchaser or any third party.
- Damage caused by disasters such as fire, flood, wind, lightning, acid rain, or industrial fallout.
- Damage caused by the Purchaser's failure to provide normal preventive maintenance as customarily accepted in the industry or as set forth in maintenance guidelines.
- Filters, belts, batteries, bushings, or other parts which are a part of normal maintenance replacement.
- Damage caused by unauthorized or improper installation of attachments, repairs, modifications, or alterations.
- Damage caused by replacement of original parts or components with unauthorized substitutes.
- Damage during shipment.
- Any abuse or misuse by the Purchaser or Operator.
- Towing, Rentals, Travel Expenses or Loss of Revenue.
- Damage caused by exposure to contaminants, corrosives, salt, chemicals, irradiation or environmental or atmospheric conditions.
- All claims relating to Tires; such claims are solely the responsibility of the manufacturer; and
- Any export documentation fees, preparation costs or special packaging requirements.

CAPACITY TRUCKS MAINFRAME LIMITED WARRANTY:

Capacity Trucks Mainframe Limited Warranty period runs for seven (7) years from the original date of retail purchase by the Product's first Purchaser for the original approved application, or twenty-five thousand (25,000) hours, whichever occurs first. Capacity Trucks warrants, to the first Purchaser only, the structural integrity of the mainframe structure as outlined below. All claims made under the Truck Mainframe Limited Warranty require prior written authorization from Capacity Trucks Customer Care.

1. What is covered by this Warranty

"Truck Mainframe" as defined for this warranty coverage is limited to structural components manufactured by Capacity Trucks used to build the Product. This includes:

- Truck Frame Rails
- Cross Members

2. What is Not Covered by this Warranty

This warranty does not provide coverage for the following structural components:

- Any product, components or parts not manufactured by Capacity Trucks.
- Damage caused by use of the truck mainframe for purposes other than those for which it was designed.
- Damage caused by use of the truck in applications other than those approved at point of sale.
- Damage caused by accident or the negligence of the Purchaser or any third party or by disasters such as fire, flood, wind, lightning, acid rain, and industrial fallout.
- Damage caused by the Purchaser's failure to provide normal preventive maintenance as customarily accepted in the industry or as set forth in maintenance guidelines.
- Damage caused by unauthorized or improper installation of attachments, repairs, modifications, or alterations.
- Damage caused by replacement of original parts or components with unauthorized substitutes.
- Damage during shipment
- Any abuse or misuse by the Purchaser or Operator.
- Towing, Rentals, Travel Expenses or Loss of Revenue; and
- Damage caused by exposure to contaminants, corrosives, salt, chemicals, irradiation or environmental or atmospheric conditions.

CAPACITY TRUCKS PAINT LIMITED WARRANTY:

Capacity Trucks warrants, to the first Purchaser only, that the exterior paint is free from defects in material and workmanship and further warrants that the truck body will remain free from paint defects throughout the duration of the Capacity Trucks Paint Limited Warranty period.

The Capacity Trucks Paint Limited Warranty period runs for five (5) years from the original date of retail purchase by the first Purchaser. However, after the first three (3) years, the coverage will be prorated in accordance with the schedule below:

Time Period	Coverage
≤36 months	100% materials and labor are covered
≤48 months	50% materials and 50% labor are covered
≤60 months	50% materials and 25% labor are covered

1. What is Covered by this Warranty

The Capacity Trucks Paint Limited Warranty provided herein shall cover and extend to the following properties of the paint system:

- Loss of adhesion of the paint system resulting in rust.
- Cracking of the paint system.
- Loss of adhesion of any element of the paint system.

If Purchaser discovers a defect in material or workmanship within this warranty period, it must promptly notify Capacity Trucks Customer Care in writing. In no event shall Capacity Trucks be obligated to accept such notification unless it is received by Capacity Trucks Customer Care not later than one month following the expiration of the warranty period.

Within a reasonable time after such notification, Capacity Trucks will work to correct any defect in material or workmanship. Such repair, including both paint materials and labor, is at Capacity Truck's expense according to the schedule listed above.

All warranty work is subject to Capacity Trucks', or its agent's, prior examination and approval and will be performed by an authorized Capacity Trucks service provider, or its agents at service centers designated by Capacity Trucks, or its paint vendor.

All costs related to transportation to and from the designated service center will be at the Purchaser's sole expense and is not included as a cost of repair covered by this warranty. These remedies are the Purchaser's exclusive remedies for breach of warranty.

2. What is Not Covered by This Warranty

Capacity Trucks does not warrant:

- Exterior finish on trim or any fiberglass components, including but not limited to hardware moldings, windows, mirrors, lights and other appointments and accessories.
- Any product finishes, component finishes or finishes of parts not manufactured by Capacity Trucks.
- Damage caused by use of the truck for purposes other than those for which it was designed.
- Damage caused by use of the truck in applications other than those approved at point of sale.
- Damage caused by accident or the negligence of the Purchaser or any third party
- Damage caused by disasters such as fire, flood, wind, lightning, acid rain, and industrial fallout.
- Damage caused by the Purchaser's failure to provide normal preventive maintenance as customarily accepted in the industry or as set forth in maintenance guidelines.
- Damage caused by unauthorized or improper installation of attachments, repair, modifications, or alterations.
- Damage caused by replacement of original parts or components with unauthorized substitutes.
- Damage during shipment.
- Damage caused by abrasion or external foreign objects.
- Decals, stickers, name plates, pin stripes, or damage caused by application or removal of the same.
- Damage resulting from dissimilar metal contact corrosion, or crevice corrosion.
- Any abuse or misuse by the Purchaser or Operator.
- Towing, Rentals, Travel Expenses or Loss of Revenue.
- Damage caused by exposure to contaminants, corrosives, salt, chemicals, irradiation or environmental or atmospheric conditions; and
- Damage caused by adhesive decals, vinyl wraps, or other non-factory graphics installations.

May 18, 2023

Board of Directors
Temescal Valley Water District

Re: Water and Sewer Operations – April 2023

Dear Board Members:

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

- Managed 247.61 acre-feet of water through system.
- Collected routine potable water and quarterly DBP samples as required by the State Water Resources Control Board, Division of Drinking Water.
- Collected routine wastewater and quarterly influent 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.
- Submitted the 2022 Volumetric Annual Report to the State Water Resources Control Board. This is critical information for recycled water planning for California.
- Meters read 6,640.
- 0 shut off.
- Responded to 72 service calls.
- Installed 8 meters for the various developers.
- Responded to 76 USA Dig Alerts to mark District underground utilities.

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

- 0 loads of biosolids were hauled off this month.
- New larger diameter inlet piping installed for primary clarifiers No. 1 & 3 to allow for greater flow capacity.
- Staff supervised the installation of a new sewage pump at Leroy Sewer Lift Station.
- Reach-F shutdown for WMWD repairs. Received water from the City of Corona during this shutdown.
- Alfa Laval on site testing our centrifuge and new control system.

Sincerely,

Paul Bishop, Superintendent

**TEMESCAL VALLEY WATER DISTRICT
ENGINEERING DEPARTMENT**

DISTRICT ENGINEER'S MONTHLY REPORT

Date: May 19, 2023
To: Jeff Pape, General Manager
From: Justin Scheidel, District Engineer
Subject: Engineering Activities Update for the Month of May 2023

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

PLAN CHECKING & DEVELOPER RELATED PROJECTS

Terramor (10555-17 Tracts 38051-1, 2, and 3): Mylars have been signed and are ready for construction.

Track 37155: Mylars have been signed and are ready for construction.

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): We are currently reviewing the developer's first design submittal for potable water, recycled water, and sewer improvements throughout the development.

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: No activity this month.
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 and reviewed by the General Manager. Please see the attached memorandum requesting this project be placed out for public bid.

Complete, out to bid

Project 1401.2208: Sludge Study: Sampling events No. 1 and 2 have been completed and analysis continues. The current results have been used to create a model of each treatment process within the WWTP. A draft report has been developed to describe results of the model. 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.

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 bid opening was held on 4/20/23. Attached to this report is a letter which further details the project, and requests further board action.

85% Complete

MEMORANDUM

DATE: May 19, 2023
TO: Board of Directors
Temescal Valley Water District
FROM: District Engineer
SUBJECT: Public Bid of the Colladay Reservoir Project

BACKGROUND

The District's 2021 Potable Water Master Plan analyzed current water demands, fire flow requirements, and water aging in the potable water system. As a result, the analysis recommended increasing storage capacity within the District's 1320 backbone zone. Consistent with this recommendation staff have developed a design to add a new 2.8 million gallon (MG) Colladay Reservoir adjacent to the existing 2.8 MG Wildrose Reservoir. The design includes the required grading, electrical, and connection piping required to install the new reservoir. The final design package has been completed and the project is currently ready to be placed out to public bid. To increase bidder participation and allow for more time to compile a competitive bid a 45 calendar day bid period is recommended for this project. The current construction estimate for this project is \$6.5 million.

RECOMMENDATION

The District allow staff to place the project out to public bid for public bid period 45 calendar days. Bid results and a letter of recommendation for award is expected to be presented to the board at the July board meeting.

Respectfully submitted,



Justin Scheidel
District Engineer

MEMORANDUM

DATE: May 19, 2023
TO: Board of Directors
Temescal Valley Water District
FROM: District Engineer
SUBJECT: Award of the Non-Potable Conversion Project

BACKGROUND

With the goal of reducing potable water consumption throughout the District, a preliminary assessment of the current potable water irrigation meters was conducted to determine the feasibility of converting these meters to the non-potable water system. This assessment identified the ten most feasible projects consisting of:

- Project 1: The Retreat Recycled Conversion and Booster Pump Replacement
- Project 2: The Medical Center/TVWD Recycled Water Pipeline
- Project 3: The Wildrose Business Park Recycled Water System Extension
- Project 4: The Wildrose Community Park Recycled Conversion Project
- Project 5: The Wildrose Ranch HOA Irrigation Conversion
- Project 6: The Todd Academy School Yard Conversion
- Project 7: The Sycamore Creek Community Park Conversion
- Project 8: The Sycamore Creek Fire Station Recycled Conversion
- Project 9: The Sycamore Creek HOA Recycled Water Conversion
- Project 10: The Trilogy HOA Agricultural Water Conversion

The design for projects 3, 4, 5, 7, 8, and 9 have been completed, the projects were combined into a single biddable document and placed out to public bid. The public bid opening was held on 4/20/23 and a total of four bids were received which are summarized below:

Weka Inc:	\$783,063.00
Advanced Construction Services	\$869,590.00
KIP Incorporated	\$899,095.00
TE Roberts Inc.	\$1,709,989.00

As demonstrated above, the lowest responsive bidder for the project was Weka Inc. with a total bid amount of \$783,063.

An ad-hoc committee was formed by the board to review the project bids and provide a recommendation of projects to be constructed as part of this contract. Engineering staff met with the committee last month and the committee will make the recommendation for construction and funding at this board meeting.

Respectfully submitted,



Justin Scheidel
District Engineer

	Bid	Estimate	Admin/CM	Engineering	Total	CIP Number
General Requirements	\$ 6,903				\$ 6,903	
Mobilization/Demobilization	\$ 35,000				\$ 35,000	
Excavation Safety	\$ 2,800				\$ 2,800	
Wildrose Business Park (3)	\$ 208,413	\$ 100,858	\$ 30,000	\$ 23,000	\$ 261,413	NP 2023/24-01A
Wildrose Park (4)	\$ 72,895	\$ 50,540	\$ 10,000	\$ 7,725	\$ 90,620	NP 2023/24-01B
Wildrose HOA (5)	\$ 115,953	\$ 126,295	\$ 5,000	\$ 5,000	\$ 125,953	NP 2023/24-01C
Sycamore Creek Park (7)	\$ 211,249	\$ 172,374	\$ 20,000	\$ 20,000	\$ 251,249	NP 2023/24-01D
Fire Station (8)	\$ 49,117	\$ 64,718	\$ 5,000	\$ 5,000	\$ 59,117	NP 2023/24-01E
Sycamore Creek HOA (9)	\$ 79,233	\$ 77,645	\$ 5,000	\$ 5,000	\$ 89,233	NP 2023/24-01F
As-Builts	\$ 1,000				\$ 1,000	
All other Work	\$ 500				\$ 500	
Totals	\$ 783,063	\$ 592,432			\$ 923,788	

Water Consumption /year (gal)	Water Consumption /year (units)	Cost/Gallon (Bid)	Cost Per Unit (Bid)
1,188,384	1,589	\$ 0.22	\$ 165
2,548,656	3,407	\$ 0.04	\$ 27
3,627,276	4,849	\$ 0.03	\$ 26
656,292	877	\$ 0.38	\$ 286
455,382	609	\$ 0.13	\$ 97
215,506	288	\$ 0.41	\$ 310
8,691,496	11,620		

Potable Water Costs/yr (2024)	Recycled Water Costs/yr (2024)
Agg	RW
\$3.49/unit	\$2.51/unit
\$ 5,544.73	\$ 3,987.76
\$ 11,891.46	\$ 8,552.31
\$ 16,924.06	\$ 12,171.74
\$ 3,062.11	\$ 2,202.26
\$ 2,124.71	\$ 1,528.09
\$ 1,005.50	\$ 723.16
\$ 40,552.57	\$ 29,165.31

Cost Savings/yr	Payback Period (yr)
\$ 1,556.97	168
\$ 3,339.15	27
\$ 4,752.31	27
\$ 859.85	292
\$ 596.62	99
\$ 282.35	316
\$ 11,387.25	