

**AGENDA FOR THE REGULAR MEETING OF THE  
BOARD OF DIRECTORS OF THE  
TEMESCAL VALLEY WATER DISTRICT  
JUNE 28, 2022, 8:30 A.M. AT  
THE DISTRICT'S ADMINISTRATIVE OFFICE  
22646 TEMESCAL CANYON ROAD,  
TEMESCAL VALLEY, CALIFORNIA 92883**

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

**AGENDA ITEMS**

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

**PUBLIC COMMENT**

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

**NOTICE TO PUBLIC**

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

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

**AFFIDAVIT OF POSTING**

I, Allison Harnden, Office Manager of the Temescal Valley Water District, hereby certify that I caused the posting of the Agenda at the District office at 22646 Temescal Canyon Road, Temescal Valley, California 92883 before June 25, 2022.

\_\_\_\_\_  
Allison Harnden, Office Manager

**AGENDA FOR REGULAR MEETING  
June 28, 2022**

**Page No.**

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

**BOARD ITEMS:**

4. **Minutes of the May 24, 2022 Regular Meeting.** **6-9**  
**RECOMMENDATION:** Approve Minutes as written.
5. **Payment Authorization Report.** **10-13**  
**RECOMMENDATION:** Approve Report and authorize payment of the May 24-June 28, 2022 invoices.
6. **Public Hearing on FY 22/23 Budgets.**  
**RECOMMENDATION:**
  - a. Open Public Hearing.
  - b. Public Comment.
  - c. Discussion on FY 2022/23 Budgets.
  - d. Close Public Hearing.
  - e. Resolution No. R-22-03 Adopting FY 2022/23 Budgets. **14-26**  
**RECOMMENDATION:** Adopt Resolution No. R-22-03.
7. **Revenue & Expenditure Reports. (Unaudited).** **27-44**
  - a. Revenue & Expenditure Reports.  
**RECOMMENDATION:** Note and file.

Page No.

8. **Biennial Review of District Conflict of Interest Code Reviewing Designation of Employees Required to File Annual Disclosure Statements.** 45-48  
**RECOMMENDATION:** Authorize President Colladay to certify to the FPCC that no amendment of TVWD's Conflict of Interest Code is required at this time.
9. **Trilogy Development.**  
a. Homeowners Association update. (-)  
b. Golf Course update. (-)
10. **Retreat Development.** (-)  
a. Project Update.
11. **Terramor Development (Forestar Toscana).**  
a. Project Update. (-)  
b. 1443 homes to be built. 952 houses occupied to date. 65% complete.
12. **Kiley Property Development.** (-)  
a. Project Update.  
b. 79 homes to be built. 0 houses occupied to date.
13. **Water Utilization Reports.** 49-61  
**RECOMMENDATION:** Note and file.
14. **Sustainable Groundwater Management Act.** (-)  
a. Project Update.

	<u>Page No.</u>
<b>15. Committee Reports.</b>	
a. Finance/Legislation (Director Harich).	(-)
b. Engineering/Operations (Director Myers).	(-)
c. Public Relations (Allison Harnden).	
1. Update on Payment Arrangements for Delinquent Accounts.	(-)
<b>16. General Manager's Report.</b>	
a. General Manager's Report.	<b>62-63</b>
b. Conservation. STAGE II – WATER ALERT.	<b>64-79</b>
<b>RECOMMENDATION:</b> Determine and Declare that the District has entered into STAGE II – WATER ALERT, post the notice in the District's office and inform customers of the new rules and regulations.	
<b>17. Operations Report.</b>	<b>80-82</b>
a. Water and Sewer Operations.	
<b>18. District Engineer's Report.</b>	
a. Status of Projects.	<b>83-84</b>
<b>19. District Counsel's Report.</b>	(-)
<b>20. Seminars/Workshops.</b>	(-)
<b>21. Consideration of Correspondence.</b>	<b>85</b>
An informational package containing copies of all pertinent correspondence for the Month of May will be distributed to each Director along with the Agenda.	
<b>22. Adjournment.</b>	(-)

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

**May 24, 2022**

**PRESENT**

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

**ABSENT**

**GUESTS**

T. Davis  
J. Watson  
S. Smith  
R. Stanisai

**STAFF**

J. Pape  
A. Harnden  
M. McCullough  
J. Scheidel  
P. Bishop  
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.**

a. Ethics AB1234 Compliance.

**3. Public Comment** – Jannlee Watson asked about the Board about the Ben Day project Mitigated Negative Declaration comment period.

**BOARD ITEMS:**

**4. Minutes of the April 26, 2022 Regular Meeting.**

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

**5. Minutes of the May 12, 2022 Budget Workshop.**

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

**6. Payment Authorization Report.**

**ACTION:** Director Harich moved to approve the March 22-April 26, 2022 invoices. Director Myers seconded. Motion carried unanimously.

**7. FY 22/23 Draft Budget – For Discussion Only.**

The Board directed staff to add well metering to agenda package.

**8. Revenue & Expenditure Reports. (Unaudited).**

- a. Revenue & Expenditure Reports.

**ACTION:** Note and file.

**9. Biennial Review of District Conflict of Interest Code Reviewing Designation of Employees Required to File Annual Disclosure Statements.**

**ACTION:** This item was tabled until next month's meeting after legal review.

**10. Trilogy Development.**

- a. Homeowners Association update.

b. Golf Course update.

**11. Retreat Development.**

- a. Project Update.

**12. Terramor Development (Forestar Toscana).**

- a. Project Update.

b. Resolution No. R-22-02. Resolution of the Board of Directors of Temescal Valley Water District, acting as a Legislative Body of Community Facilities District No. 4 (Terramor) of Temescal Valley Water District Accepting Unanimous Approval of Property Owners to Annex Property to Community Facilities District No. 4 (Terramor) of Temescal Valley Water District as Improvement Area No. 3 Therein.

**ACTION:** Director Myers moved to Adopt Resolution No. R-22-02. Director Harich seconded. Motion carried unanimously.

c. Ordinance O-22-01 of the Board of Directors of Temescal Valley Water District, acting in its capacity as the Legislative Body of Community Facilities District No. 4 (Terramor) of Temescal Valley Water District, authorizing the Levy of Special Tax within Improvement Area No. 3 of the District.

**ACTION:** Director Harich moved to Adopt Ordinance No. O-22-01. Director Myers seconded. Motion carried unanimously.

d. 1443 homes to be built. 940 houses occupied to date. 65% complete.

**13. Kiley Property Development.**

- a. Project Update.

- b. 79 houses to be built. 0 houses occupied to date.
- 14. Water Utilization Reports.**  
**ACTION:** Note and file.
- 15. Sustainable Groundwater Management Act.**  
a. Project Update by Director Harich.
- 16. Committee Reports.**  
a. Finance/Legislative (Director Harich).  
b. Engineering/Operations (Director Myers).  
1. May 5, 2022 Engineering Committee Meeting Agenda.  
c. Public Relations (Allison Harnden).  
1. Allison reported on the status of delinquent accounts, lock offs and payment arrangements. She also reported that the Annual Report has been submitted and the Consumer Confidence Report will be delivered to our customers in June.
- 17. General Manager's Report.**  
a. General Manager's Report – The General Manager reported on current projects.  
b. Conservation – For Discussion Only.
- 18. Operations Report.**  
a. Water and sewer operations.
- 19. District Engineer's Report.**  
a. Status of Projects.
- 20. District Counsel's Report – None.**
- 21. Seminars/Workshops.**
- 22. Consideration of Correspondence.**  
An informational package containing copies of all pertinent correspondence for the Month of April will be distributed to each Director along with the Agenda.



**23. Adjournment.**

There being no further business, the May 24, 2022 Regular Meeting of the Temescal Valley Water District Board of Directors was adjourned at 10:51 a.m. by President Colladay.

**ATTEST:**

**APPROVED:**

\_\_\_\_\_  
Fred Myers, Secretary

\_\_\_\_\_  
Charles Colladay, President

Date: \_\_\_\_\_

Date: \_\_\_\_\_

TEMESCAL VALLEY WATER DISTRICT  
Payment Authorization Report  
June 28, 2022

Check #	Date	Payee ID	Payee	Amount
26981	5/24/22		VOID	\$ -
26982	5/24/22	CO	CHARLES W. COLLADAY	350.35
26983	5/24/22	DH	DAVID HARICH	295.65
26984	5/24/22	FM	FRED H. MYERS	295.65
26985	5/24/22	JB	JOHN B. BUTLER	295.65
26986	5/24/22	MB	MICHAEL S. BUCKLEY	292.35
26987	5/27/22	AD	PAYROLL	-
26988	5/27/22	BE	PAYROLL	-
26989	5/27/22	CG	PAYROLL	-
26990	5/27/22	CL	PAYROLL	-
26991	5/27/22	DB	PAYROLL	-
26992	5/27/22	JH	PAYROLL	-
26993	5/27/22	KN	PAYROLL	-
26994	5/27/22	LK	PAYROLL	-
26995	5/27/22	MM	PAYROLL	-
26996	5/27/22	PB	PAYROLL	-
26997	5/27/22	DB	VOID	-
26998	5/27/22	JH	PAYROLL	-
26999	5/27/22		VOID	-
27000	5/27/22		VOID	-
27001	5/27/22		VOID	-
27002	5/27/22	ATT01	AT&T	678.50
27003	5/27/22	DU01	DUDEK & ASSOCIATES-CONTRACT MGT	26,953.00
27004	5/27/22	DU03	DUDEK & ASSOCIATES-PASS THRU	4,440.00
27005	5/24/22	REFUND	STENIA JACKSON	126.24
27006	5/27/22	REFUND	SHIELEY KIM	144.96
27007	5/27/22	REFUND	SHARDAI RHODES	132.57
27008	5/27/22	REFUND	OLIVE BRANCH	1,113.43
27009	6/2/22	KN	PAYROLL	-
27010	6/2/22	PMC	PRINT MAIL CENTER	1,715.17
27011	6/10/22	AD	PAYROLL	-
27012	6/10/22	BE	PAYROLL	-
27013	6/10/22	CG	PAYROLL	-
27014	6/10/22	CL	PAYROLL	-

TEMESCAL VALLEY WATER DISTRICT  
Payment Authorization Report  
June 28, 2022

Check #	Date	Payee ID	Payee	Amount
27015	6/10/22	DB	PAYROLL	-
27016	6/10/22	JH	PAYROLL	-
27017	6/10/22	KN	PAYROLL	-
27018	6/10/22	LK	PAYROLL	-
27019	6/10/22	MM	PAYROLL	-
27020	6/10/22	PB	PAYROLL	-
27021	6/10/22	UH	UNITEDHEALTHCARE	173.66
27022	6/10/22	FI01	FIDELITY INVESTMENTS	800.00
27023	6/6/22	FI01	FIDELITY INVESTMENTS	800.00
27024	6/10/22	FI01	FIDELITY INVESTMENTS	1,060.80
27025	6/10/22	FI01	FIDELITY INVESTMENTS	642.84
27026	6/10/22	FI01	FIDELITY INVESTMENTS	800.00
27027	6/10/22	ACSI	ALEXANDER'S CONTRACT SERVICES, INC.	6,140.80
27028	6/10/22	BLIC	BENEFICIAL LIFE INS COMPANY	759.54
27029	6/10/22	CRBSR	COUNTY OF RIVERSIDE	30.00
27030	6/10/22	PLIC	PROTECTIVE LIFE INSURANCE COMPANY	117.60
27031	6/10/22	SEMA	SEMA INC.	1,035.37
27032	6/10/22	ST02	STATE COMPENSATION INSUR.FUND	1,299.25
27033	6/10/22	SWRCB-1	WATER BOARDS-SWRCB	30,435.98 ANNUAL FEE
27034	6/10/22	WE01	WESTERN MUNICIPAL WATER DISTR.	17,551.83 CAP FEE/RTS
27035	6/10/22	WSCI	WATER SYSTEMS CONSULTING INC.	1,766.60
27036	6/10/22	XI	XALOGY INC	771.54
27037	6/16/22	REFUND	JAMES R. KINNEY	300.00
27038	6/16/22	REFUND	MELODEE TONTI	74.94
27039	6/16/22	REFUND	PULTE GROUP - 2009	1,003.96
27040	6/16/22	REFUND	EUGENE BANNISTER	300.00
27041	6/16/22	REFUND	LATANIA MINOR	123.29
27042	6/16/22	REFUND	FCMA INC	8.11
27043	6/16/22	REFUND	MELISSA CHAPEL	18.29
27044	6/16/22	REFUND	JAMES NEWELL	16.67
27045	6/16/22	REFUND	MARK BRUCKS	198.35
27046	6/16/22	REFUND	DANIELLE GARCIA	85.90
27047	6/16/22	REFUND	SUSAN POLITOSKE	184.27
27048	6/17/22	ATT01	AT&T	729.24

TEMESCAL VALLEY WATER DISTRICT

Payment Authorization Report

June 28, 2022

Check #	Date	Payee ID	Payee	Amount	
27049	6/17/22	BA01	BABCOCK LABORATORIES, INC	1,392.36	
27050	6/17/22	BGM	BIG GIANT MEDIA	54.90	
27051	6/17/22	CA16	CALIFORNIA CHOICE BENEFIT ADMINISTRATOR	4,544.17	
27052	6/17/22	CAM	CHANDLER INVESTMENT MANAGEMENT	1,000.00	
27053	6/17/22	CHAC	CALIFORNIA HIGHWAY ADOPTION CO.	315.00	
27054	6/17/22	CL01	CLAYSON, BAINER & SAUNDERS	1,925.00	
27055	6/17/22	CM01	CORE & MAIN	28,701.84	REG/METERS
27056	6/17/22	deg	DOUGLAS ENVIRONMENTAL GROUP	1,280.00	
27057	6/17/22	DHWS	D&H WATER SYSTEMS	2,661.34	
27058	6/17/22	DSC	DATABASE SYSTEMS CORP.	379.84	
27059	6/17/22	DU01	DUDEK & ASSOCIATES-CONTRACT MGT	21,562.40	
27060	6/17/22	DU03	DUDEK & ASSOCIATES-PASS THRU	2,960.00	
27061	6/17/22	FE01	FEDERAL EXPRESS	46.38	
27062	6/17/22	GMDM	GUTIRREZ MAINTENANCE/ DANIEL GUTIERREZ	350.00	
27063	6/17/22	MCCO	MUROW CM	962.50	
27064	6/17/22	MH01	MCFADDEN-DALE HARDWARE CO.	109.19	
27065	6/17/22	MITI	MORR-IS TESTED IN	10,410.00	VIDEO/VAC LINES
27066	6/17/22	MTM	MASTER TECH MECHANICAL	290.00	
27067	6/17/22	NC	NORTHSTAR CHEMICAL	22,991.90	
27068	6/17/22	PLM01	PARRA LANDSCAPE MAINTENANCE	807.50	
27069	6/17/22	PPE	PRIVATE PEST EXTERMINATORS	438.00	
27070	6/17/22	SAQMDHB	SOUTH COAST AIR QUALITY MGT DIST	719.40	
27071	6/17/22	ST01	STAPLES CREDIT PLAN	540.96	
27072	6/17/22	TWC	SPECTRUM BUSINESS	1,256.60	
27073	6/17/22	UBB	USA BLUEBOOK	814.10	
27074	6/17/22	UN01	UNDERGROUND SERVICE ALERT	62.80	
27075	6/17/22	USB01	US BANK GOVERNMENT SERVICES	4,892.31	REPAIR DOOR/TRAFFIC MGT
27076	6/17/22	WA01	WASTE MANAGEMENT - INLAND EMPIRE	300.78	
27077	6/17/22	WE01	WESTERN MUNICIPAL WATER DISTR.	403,892.12	
27078	6/17/22	XI	XALOGY INC	5,974.21	
27079	6/24/22	AD	PAYROLL	-	
27080	6/24/22	BE	PAYROLL	-	
27081	6/24/22	CG	PAYROLL	-	
27082	6/24/22	CL	PAYROLL	-	

TEMESCAL VALLEY WATER DISTRICT

Payment Authorization Report

June 28, 2022

Check #	Date	Payee ID	Payee	Amount
27083	6/24/22	CO	CHARLES W. COLLADAY	350.35
27084	6/24/22	DB	PAYROLL	-
27085	6/24/22	DH	DAVID HARICH	295.65
27086	6/24/22	FM	FRED H. MYERS	295.65
27087	6/24/22	JB	JOHN B. BUTLER	295.65
27088	6/24/22	JH	PAYROLL	-
27089	6/24/22	KN	PAYROLL	-
27090	6/24/22	LK	PAYROLL	-
27091	6/24/22	MB	MICHAEL S. BUCKLEY	295.65
27092	6/24/22	MM	PAYROLL	-
27093	6/24/22	PB	PAYROLL	-
27094	6/24/22	SWRCB	STATE WATER RESOURCES CONTROL BOARD	60.00
27095	6/24/22	FLI	FLO-SERVICES INC.	<u>10,302.22</u> REMOVE/RPLC PUMP-TERRAMOR
Total				<u>\$ 637,593.12</u>

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

*Mei McCullough - Finance Manager*

Mei McCullough - Finance Manager 6/28/22

**RESOLUTION NO. R-22-03**

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

WHEREAS, the General Manager has prepared and submitted to this Board, the budgets for Wastewater, Water, Non-potable Water, Sewer Improvement Districts No. 1 and No. 2 for the District's 2022/23 fiscal year; and

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

NOW THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED, that the 2022/23 fiscal year budgets heretofore submitted at this meeting by the General Manager are hereby approved and adopted.

ADOPTED, SIGNED and APPROVED this 28<sup>th</sup> day of June 2022.

ATTEST:

APPROVED:

By: \_\_\_\_\_  
Secretary, Board of Directors  
Temescal Valley Water District

By: \_\_\_\_\_  
President, Board of Directors  
Temescal Valley Water District

Date: \_\_\_\_\_

Date: \_\_\_\_\_

I, Fred Myers, hereby certify that I am the duly appointed and presently acting secretary of Temescal Valley Water District, a California Water District: that the foregoing is a full and correct copy of Resolution No. R-22-03 of said District; that said Resolution was duly adopted on June 28, 2022 at a regular meeting of the Board of Directors of said District by the following roll call vote:

**AYES:**

**NOES:**

**ABSENT:**

**ABSTAIN:**

**IN WITNESS WHEREOF**, I have hereunto set my hand this 28<sup>th</sup> day of June 2022.

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Fred Myers, Secretary  
Temescal Valley Water District

(SEAL)

TEMESCAL VALLEY WATER DISTRICT

BUDGET

July 1, 2022 - June 30, 2023

BUDGET

22-23

WASTEWATER DEPARTMENT

OPERATING REVENUE:

MONTHLY SEWER SERVICE CHARGE	\$	3,000,000
MONTHLY SERVICE CHARGE-ID #1		145,000
MONTHLY SERVICE CHARGE-ID #2		164,000
MONTHLY SEWER SERVICE CHG-R COM		190,000
MISC UTILITY CHARGES/ REVENUE		50,000
STANDBY CHARGES		110,000
CFD REIMBURSEMENTS		30,000
INSPECTION CHARGES		30,000
TOTAL WASTEWATER REVENUE	\$	<u>3,719,000</u>

OPERATING EXPENSES:

PLANT WAGES EXPENSE	\$	213,500
INSPECTION WAGES EXPENSE		38,800
PAYROLL TAXES EXP		4,600
EMPLOYEE BENEFITS-INS		24,500
EMPLOYEE BENEFITS-RETIREMENT		33,800
OVERTIME/STD BY EXP		35,200
OVERTIME EXP-INSPECTION		4,000
SCADA SYSTEM STD BY EXP		4,200
MILEAGE EXP		3,000
VACATION EXP		13,320
SCADA SYSTEM ADMIN/MAINT		8,000
LABORATORY TESTING COSTS		20,000
COMPLIANCE TESTING		1,000
VACTOR TRUCK SEWER EXP		10,000
SEWER CLEANING AND VIDEO EXP		26,000
PLANT PUMPING COST EXP		25,000
SLUDGE HAUL AWAY COST		35,000
SLUDGE DISPOSAL BAG EXP		25,000
SLUDGE CHEMICAL EXP		50,000
EQUIPMENT RENTAL COSTS		2,000
ELECTRICAL REPAIR EXP		5,000
EQUIPMENT REPAIRS & MAINT/		270,000
SEWER LINE/EMERGENCY REPAIRS		15,000
SECURITY AND ALARM EXP		3,000
PROPERTY MAINTENANCE		45,000
EMERGENCY SERVICE COST		2,000
ENGINEERING/ADMIN. STUDIES		25,000
ENERGY COSTS		352,000
CONSUMABLE SUPPLIES & CLEANING		10,000
CHEMICALS, LUBRICANTS & FUELS		120,000
SMALL EQUIPMENT & TOOLS COST		10,000
PERMITS, FEES & TAXES (WTR BRD FEE)		30,000
SAWPA BASIN MONITORING EXP		30,000
MAP UPDATING/GIS EXP		2,000
MISC. OPERATING EXP		1,000
BAD DEBT EXPENSES		5,000
CONTINGENCIES		63,000
TOTAL OPERATING EXPENSES	\$	<u>1,564,920</u>



TEMESCAL VALLEY WATER DISTRICT

BUDGET

July 1, 2022 - June 30, 2023

BUDGET

22-23

ADMINISTRATIVE EXPENSES:

CONTRACT MANAGEMENT	\$	116,000
GENERAL ENGINEERING EXP		20,000
EMPLOYEE BENEFITS-INS		22,100
EMPLOYEE BENEFITS-RETIREMENT		32,100
WAGES EXPENSE		213,000
VACATION EXP		14,200
PAYROLL TAX EXPENSES		3,350
OVERTIME EXP		6,000
MILEAGE EXP ADMIN		250
CONTRACT STAFFING EXP		4,000
LEGAL EXPENSES		15,000
AUDIT EXPENSES		6,100
BOARD COMMITTEE MEETING EXP.		15,000
ELECTION & PUBLIC HEARING EXP		8,400
COMPUTER SYSTEM ADMIN		48,000
BANK CHARGES EXP		36,000
MISCELLANEOUS & EDUCATION EXP		2,000
TELEPHONE, FAX & CELL EXP		16,000
OFFICE SUPPLIES EXP		24,000
PRINTING EXPENSES		6,500
POSTAGE & DELIVERY EXPENSE		13,000
PUBLICATIONS, NOTICES & DUES		2,000
EQUIPMENT LEASE EXPENSES		8,000
INSURANCE EXPENSES		38,500
ANNUAL ASSESSMENT EXP		4,600
COMMUNITY OUTREACH EXP		8,000
INVESTMENT EXP		4,800
TOTAL ADMINISTRATIVE EXPENSES	\$	<u>686,900</u>
TOTAL WASTEWATER EXPENSES	\$	<u>2,251,820</u>
NET OPERATING REVENUE/EXPENSE	\$	<u>1,467,180</u>
NON-OPERATING SOURCE OF FUNDS:		
INTEREST INCOME	\$	15,000
PROPERTY TAX INCOME		75,000
TOTAL NON-OPER SOURCE OF FUNDS		<u>90,000</u>
TOTAL SEWER REVENUE/EXPENSE	\$	<u>1,557,180</u>
TRANSFER TO CAPITAL FUND-REPLACEMENT-DEPR		633,000
	\$	<u><u>924,180.00</u></u>

TEMESCAL VALLEY WATER DISTRICT  
BUDGET

July 1, 2022 - June 30, 2023

BUDGET  
22-23

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WATER DEPARTMENT

OPERATING REVENUE:

WATER SERVICE CHARGE	\$	1,955,000
WATER USAGE CHARGES		5,618,000
WATER PUMPING CHARGE		225,000
FIRE PROTECTION CHARGES		43,000
MISC. UTILITY CHARGES		40,000
SERVICE METER INCOME		60,000
CELLULAR SITE LEASE		76,000
MWD READINESS TO SERVE CHARGE		162,000
STANDBY CHARGES		40,000
CFD REIMBURSEMENTS		30,000
INSPECTION CHARGES		30,000
TOTAL WATER REVENUE	\$	<u>8,279,000</u>

**TEMESCAL VALLEY WATER DISTRICT  
BUDGET**

July 1, 2022 - June 30, 2023

OPERATING EXPENSES:

**BUDGET  
22-23**

WAGES EXPENSE	\$ 187,000
INSPECTION WAGES EXPENSE	34,000
PAYROLL TAXES EXP	4,000
EMPLOYEE BENEFITS-INS	21,450
EMPLOYEE BENEFITS-RETIREMENT	29,600
OPERATION-MILEAGE EXP	1,500
OVERTIME EXPENSE/ ON CALL	10,200
OVERTIME EXPENSE/ INSP	3,300
OVERTIME-CROSS CONN	20,800
SCADA SYSTEM STD BY EXP	3,640
VACATION EXP	11,700
CONTRACT STAFFING-METER READS	78,000
SCADA SYSTEM ADMIN/MAINT	10,000
LABORATORY TESTING COSTS	13,000
COMPLIANCE TESTING (ISDE/CROSS)	15,500
LEAK DETECTION EXPENSE	8,000
EPA WATER TESTING EXP	8,500
EQUIPMENT RENTAL COSTS	2,000
EQUIPMENT REPAIRS & MAINT.	80,000
WATER LINE REPAIRS	40,000
ALARM MONITORING COSTS	3,300
EMERGENCY SERVICE COSTS	1,500
PROPERTY MAINTENANCE	5,000
ENGINEERING/ADMIN. STUDIES	8,000
PLAN CHECK & INSPECTION EXP	10,000
ENERGY COSTS	195,000
CONSUMABLE SUPPLIES & CLEANING	3,200
CHEMICALS, LUBRICANTS & FUELS	10,000
SMALL EQUIPMENT & TOOLS COST	5,000
PERMITS, FEES & TAXES	25,000
MAP UPDATING/GIS EXP	5,000
SERVICE METERS & PARTS COSTS	71,000
WHOLESALE WATER PURCHASES (\$1,256/af)	5,020,000
WATER-MWD CAPACITY CHARGE	66,000
WATER-READINESS TO SERVE/REFUSAL CHARGE	162,000
WMWD-MGLMR EXP	185,000
BAD DEBT EXPENSES	10,000
CONSERVATION REBATE EXP	5,000
CONTINGENCIES	56,000
TOTAL OPERATING EXPENSES	\$ 6,428,190

**TEMESCAL VALLEY WATER DISTRICT**

**BUDGET**

July 1, 2022 - June 30, 2023

**BUDGET**

**22-23**

ADMINISTRATIVE EXPENSES:

CONTRACT MANAGEMENT	\$ 102,000
GENERAL ENGINEERING EXP	22,000
EMPLOYEE BENEFITS-INS	19,400
EMPLOYEE BENEFITS-RETIREMENT	28,100
WAGES EXPENSE	186,400
VACATION EXP	12,400
MILEAGE EXP ADMIN	500
OVERTIME EXPENSE	2,000
PAYROLL TAX EXPENSES	3,000
CONTRACT STAFFING OFFICE	3,500
LEGAL EXPENSES	12,000
AUDIT EXPENSES	5,500
BOARD COMMITTEE/ MEETING EXP.	13,000
COMPUTER SYSTEM EXP	30,000
BANK CHARGES EXP	32,500
MISCELLANEOUS & EDUCATION EXP	4,000
TELEPHONE EXP	13,000
OFFICE SUPPLIES EXP	17,000
PRINTING EXPENSES	5,500
POSTAGE & DELIVERY EXPENSE	11,500
PUBLICATIONS, NOTICES & DUES	2,500
EQUIPMENT LEASE EXPENSES	7,000
INSURANCE EXPENSES	34,000
INVESTMENT EXPENSE	4,500
ANNUAL ASSESSMENT EXP	4,500
ELECTION & PUBLIC HEARING EXP	7,350
COMMUNITY OUT REACH EXP	15,000
TOTAL ADMINISTRATIVE EXPENSES	<u>\$ 598,150</u>
TOTAL WATER EXPENSES	<u>\$ 7,026,340</u>
<b>NET OPERATING REVENUE/EXPENSE</b>	<u><b>\$ 1,252,660</b></u>
NON-OPERATING SOURCE OF FUNDS:	
INTEREST INCOME	\$ 20,000
PROPERTY TAX INCOME	40,000
TOTAL NON-OP SOURCE OF FUNDS	<u>\$ 60,000</u>
<b>TOTAL REVENUE/EXPENSE</b>	<u><b>\$ 1,312,660</b></u>
TRANSFER TO CAPITAL FUND-REPLACEMENT-DEPR	<u>569,393</u>
	<u><u>\$ 743,267</u></u>

**TEMESCAL VALLEY WATER DISTRICT  
BUDGET  
July 1, 2022 - June 30, 2023**

**BUDGET  
22-23**

**NON-POTABLE WATER DEPARTMENT**

**OPERATING REVENUE:**

RECYCLED/NON-POTABLE WATER SALES	\$	2,100,000
RECYCLED/ NON-POT WATER FIXED CHARGE		295,000
RECYCLED/NON-POTABLE PUMPING CHARGE		71,000
MISC INCOME		11,500
INSPECTION REVENUE		18,000
<b>TOTAL NON-POTABLE REVENUE</b>	<b>\$</b>	<b>2,495,500</b>

**OPERATING EXPENSES:**

RECYCLED/NON-POTABLE LABOR EXP	\$	133,500
INSPECTION WAGES EXPENSE		24,300
PAYROLL TAXES EXP		2,900
EMPLOYEE BENEFITS-INS		15,300
EMPLOYEE BENEFITS-RETIREMENT		21,200
MILEAGE EXP		1,000
OVERTIME EXP/ ON CALL		7,250
OVERTIME EXP-INSPECTION		2,450
OVERTIME-CROSS CONN		14,800
VACATION EXP		8,400
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.		20,000
NONPOTABLE WATER LINE REPAIR		40,000
SECURITY AND ALARM EXP		1,000
PROPERTY MAINTENANCE		7,000
ENERGY COSTS		280,000
CONSUMABLE SUPPLIES EXP		1,500
CHEMICALS, LUBRICANTS & FUELS		5,000
PERMITS AND FEES EXP		11,000
SERVICE METERS AND PARTS COSTS		7,000
RECYCLED SIGN/TOOLS EXP		4,000
MISC OPERATING EXP		500
BAD DEBT		2,000
CONTINGENCIES		25,000
<b>TOTAL OPERATING EXPENSES</b>	<b>\$</b>	<b>653,700</b>

**TEMESCAL VALLEY WATER DISTRICT  
BUDGET  
July 1, 2022 - June 30, 2023**

**BUDGET  
22-23**

ADMINISTRATIVE EXPENSES:

CONTRACT MANAGEMENT	\$	73,000
GENERAL ENGINEERING/ PLAN CHECK EXP		7,000
EMPLOYEE BENEFITS-INS		13,800
EMPLOYEE BENEFITS-RETIREMENT		20,100
WAGES EXPENSE		133,200
VACATION EXP		8,850
MILEAGE EXP		200
OVERTIME EXP		2,500
PAYROLL TAX EXPENSE		2,100
CONTRACT STAFFING EXP		2,500
LEGAL EXPENSE		7,000
AUDIT EXP		4,500
BOARD FEES EXP		9,000
ELECTION EXP		5,000
COMPUTER SYSTEMS EXP		28,000
BANK CHARGES		23,000
MISC & EDUCATION EXP		1,000
TELEPHONE EXP		10,000
OFFICE SUPPLIES		8,000
PRINTING EXP		4,000
POSTAGE EXP		8,000
PUBLICATION EXP		1,000
EQUIPMENT LEASE EXP		4,000
INSURANCE EXPENSE		24,000
ANNUAL ASSESSMENT EXP		3,000
INVESTMENT EXPENSE		3,000
COMMUNITY OUTREACH EXP		5,000
TOTAL ADMINISTRATIVE EXPENSES	\$	<b>410,750</b>
TOTAL NON-POTABLE OPERATING EXPENSES	\$	<b>1,064,450</b>
<b>NET OPERATING REVENUE/EXPENSE</b>	<b>\$</b>	<b>1,431,050</b>
NON-OPERATING SOURCE OF FUNDS:		
INTEREST INCOME		12,000
TOTAL NON-OP SOURCE OF FUNDS	\$	<b>12,000</b>
<b>TOTAL REVENUE/EXPENSE</b>	<b>\$</b>	<b>1,443,050</b>
TRANSFER TO CAPITAL FUND-REPLACEMENT-DEPR		<b>338,556</b>
	<b>\$</b>	<b>1,104,494</b>

**TEMESCAL VALLEY WATER DISTRICT  
BUDGET  
July 1, 2022 - June 30, 2023**

**BUDGET  
22-23**

**ID#1 DEPARTMENT**

**OPERATING REVENUE:**

ANNUAL SEWER SERVICE CHARGE

**\$ 164,700**

TOTAL ID #1 REVENUE

**164,700**

**OPERATING EXPENSES:**

MONTHLY TREATMENT PLANT COSTS

**145,000**

TOTAL OPERATING COSTS

**145,000**

**ADMINISTRATIVE EXPENSES:**

ANNUAL ASSESSMENT PROCESSING

**3,000**

TOTAL ADMINISTRATIVE EXPENSES

**3,000**

**TOTAL ID#1 EXPENSES**

**\$ 148,000**

**NET OPERATING REVENUE/EXPENSE**

**\$ 16,700**

**NON-OPERATING SOURCE OF FUNDS:**

INTEREST INCOME/UNREALIZED GAIN ON INV

**3,200**

TOTAL NON-OPER SOURCE OF FUNDS

**3,200**

**TOTAL REVENUE/EXPENSE**

**\$ 19,900**

TEMESCAL VALLEY WATER DISTRICT  
BUDGET

July 1, 2022 - June 30, 2023

BUDGET  
22-23

**ID#2 DEPARTMENT**

OPERATING REVENUE:

ANNUAL SEWER SERVICE CHARGE

\$ 186,300

TOTAL ID #2 REVENUE

186,300

OPERATING EXPENSES:

MONTHLY TREATMENT PLANT COSTS

164,000

TOTAL OPERATING COSTS

164,000

ADMINISTRATIVE EXPENSES:

ANNUAL ASSESSMENT PROCESSING

3,000

TOTAL ADMINISTRATIVE EXPENSES

3,000

TOTAL ID#2 EXPENSES

\$ 167,000

NET OPERATING REVENUE/EXPENSE

\$ 19,300

NON-OPERATING SOURCE OF FUNDS:

INTEREST INCOME/UNREALIZED GAIN ON INV

3,000

TOTAL NON-OPER SOURCE OF FUNDS

3,000

TOTAL REVENUE/EXPENSE

\$ 22,300



**FY 2022/2023 Maintenance /General Projects**

Item

1	<b>Diversion Valve: Compliance</b>		
	Center Electric (provide control box, wiring & fiber)	12,067	
	Trans Controls (provide plc & associated equip, programming)	22,724	
	Excavation	2,500	
		<b>37,291</b>	WRF
2	<b>Dive inspection - All tanks</b>	<b>25,000</b>	Potable/ RW
3	<b>Rotary Screw Compressors - Continuous duty</b>	<b>40,000</b>	WRF
4	<b>Replace (3) 16" Plant Isolation Valves: Recycled Water</b>		
	Don Petersen (install valves and adaptors, backfill)	<b>44,200</b>	RW
5	<b>Raise Block Wall Around Sludge Area</b>	<b>20,000</b>	WRF
6	<b>CERLIC Portable Sludge Blanket Sensor</b>	<b>4,305</b>	WRF
7	<b>Retreat Booster Station ATS Replacement</b>	<b>8,725</b>	Potable
8	<b>OPS Bldg. Toilet Replacement &amp; New Water Heater</b>	<b>10,000</b>	General Building
9	<b>New Flow Meter for Centrifuge</b>	<b>9,595</b>	WRF
10	<b>Confined Space Tripod &amp; Blower</b>	<b>10,000</b>	Operations
11	<b>Replacement Rotork Actuators (3)</b>	<b>20,000</b>	WRF
12	<b>Next Year Budget Maintenance:</b>		
	Generator Inspections & Service	<b>18,000</b>	
	HVAC Inspections	<b>5,500</b>	
	Cla-Val Inspections & Service	<b>5,000</b>	

TOTAL      257,616



**TEMESCAL VALLEY WATER DISTRICT**  
**INTERNAL BALANCE SHEET**  
**31-May-22**

**ASSETS**

Fixed Assets (net of accumulated depreciation)			
Land		\$	902,118
Treatment Plants			12,237,929
Capacity Rights			13,503,639
Water System, Reservoir & Wells			8,768,343
Water & Sewer Mains			30,273,689
General Equipment Sewer/Water/ Furniture			1,545,398
Buildings & Entrance Improvements			240,028
			\$ 67,471,144
Current Assets			
Cash - Wastewater	\$ 5,730,159		
Cash - Water	16,982,537		
Cash - ID #1	610,446		
Cash - ID #2	322,888		
Cash - Nonpotable	6,524,519		
Cash - Deposits	6,026,333		36,196,882
Accounts Receivable-Services/Developers			2,303,946
Assessment Receivable			59,841
Interest Receivable			5,846
Prepaid Expenses			75,739
Inventory			86,655
			\$ 38,728,908
Other Assets			
Work-in-Process			8,306,622
Deferred Outflows - Pension			164,014
<b>TOTAL ASSETS</b>			<b>\$ 114,670,688</b>

**LIABILITIES**

Current Liabilities			
Accounts Payable		\$	666,445
Security Deposits			232,365
Payroll & Payroll Taxes Payable			109,406
Capacity & Meter Deposits			1,453,713
Fiduciary Payments Payable			3,960,015
Developer Deposits			366,663
Other Deposits			13,577
			6,802,183
Long-term Liabilities			
TVRP Note			414,421
Deferred Inflows - Pension			141,677
<b>TOTAL LIABILITIES</b>			<b>\$ 7,358,281</b>

**FUND EQUITY**

Fund Balances			
Waste Water Fund Balance			37,346,880
Water Fund Balance			53,384,785
ID #1 Fund Balance			659,251
ID #2 Fund Balance			573,199
Recycled Water Fund Balance			15,348,291
<b>TOTAL FUND EQUITY</b>			<b>\$ 107,312,406</b>
<b>TOTAL LIABILITIES &amp; FUND EQUITY</b>			<b>\$ 114,670,687</b>

**TEMESCAL VALLEY WATER DISTRICT  
REVENUE AND EXPENDITURE/BUDGET  
For Eleven Months Ending May 31, 2022**

	MAY			YEAR TO DATE			BUDGET 2021-2022	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
<b><u>WASTEWATER DEPARTMENT</u></b>								
<b>OPERATING REVENUE:</b>								
MONTHLY SEWER SERVICE CHARGE	241,741	227,000	14,741	2,632,325	2,497,000	135,325	\$ 2,725,000	(92,675)
MONTHLY SERVICE CHARGE-ID #1	11,764	12,100	(336)	129,404	133,000	(3,596)	145,000	(15,596)
MONTHLY SERVICE CHARGE-ID #2	13,307	13,700	(393)	146,377	150,500	(4,123)	164,000	(17,623)
MONTHLY SEWER SERVICE CHG-R COM	16,436	12,800	3,636	177,370	141,100	36,270	154,000	23,370
MISC UTILITY CHARGES/ REVENUE	3,059	100	2,959	1,771	1,000	771	1,000	771
STANDBY CHARGES	36,855	55,000	(18,145)	79,765	110,000	(30,235)	110,000	(30,235)
CFD REIMBURSEMENTS	-	-	-	15,000	15,000	-	30,000	(15,000)
INSPECTION CHARGES	4,090	1,700	2,390	31,680	18,500	13,180	20,000	11,680
<b>TOTAL WASTEWATER REVENUE</b>	<b>327,252</b>	<b>322,400</b>	<b>4,852</b>	<b>3,213,692</b>	<b>3,066,100</b>	<b>147,592</b>	<b>3,349,000</b>	<b>(135,308)</b>
<b>OPERATING EXPENSES:</b>								
WAGES EXPENSE-OPERATIONS	11,275	14,100	(2,825)	133,014	169,100	(36,086)	183,200	(50,186)
WAGES EXPENSE-INSPECTION	2,983	2,700	283	34,622	32,300	2,322	35,000	(378)
PAYROLL TAXES EXP	268	310	(42)	2,907	3,790	(883)	4,100	(1,193)
EMPLOYEE BENEFITS-INS	1,736	2,100	(364)	14,129	23,000	(8,871)	24,480	(10,351)
EMPLOYEE BENEFITS-RETIREMENT	2,385	2,550	(165)	28,247	28,050	197	30,500	(2,253)
OVERTIME OPERATION EXP	1,790	2,600	(810)	21,127	30,700	(9,573)	33,200	(12,073)
OVERTIME INSPECTION EXP	419	300	119	6,592	3,650	2,942	4,000	2,592
MILEAGE EXP	131	250	(119)	1,674	2,750	(1,076)	3,000	(1,326)
VACATION EXP	929	930	(1)	10,219	10,230	(11)	11,150	(931)
SCADA SYSTEM STANDBY EXP	1,231	350	881	6,152	3,850	2,302	4,160	1,992
SCADA SYSTEM ADMIN/MAINT	-	1,700	(1,700)	7,013	18,500	(11,487)	20,000	(12,987)
LABORATORY TESTING COSTS	1,406	1,950	(544)	16,224	21,250	(5,026)	23,000	(6,776)
SLUDGE DISPOSAL/PUMPING COSTS	902	8,300	(7,398)	34,411	91,500	(57,089)	100,000	(65,589)
SLUDGE DISPOSAL BAG EXP	-	-	-	19,466	25,000	(5,534)	25,000	(5,534)
SLUDGE CHEMICAL EXP	-	5,000	(5,000)	26,574	55,000	(28,426)	60,000	(33,426)
EQUIPMENT RENTAL COSTS	-	200	(200)	-	2,000	(2,000)	2,000	(2,000)
EQUIPMENT REPAIRS & MAINT	3,921	21,000	(17,079)	215,551	230,000	(14,449)	250,000	(34,449)
SEWER LINE REPAIRS	-	1,000	(1,000)	-	10,500	(10,500)	11,000	(11,000)
SEWER CLEANING AND VIDEO EXP	8,040	2,500	5,540	45,445	27,500	17,945	30,000	15,445
SECURITY AND ALARM EXP	-	250	(250)	641	2,750	(2,109)	3,000	(2,359)
PROPERTY MAINTENANCE	1,596	3,500	(1,904)	44,027	37,500	6,527	40,000	4,027
ENGINEERING/ADMIN. STUDIES	-	2,000	(2,000)	1,150	22,500	(21,350)	25,000	(23,850)
PLAN CHECK EXPENSE (TVWD)	-	1,000	(1,000)	-	10,000	(10,000)	10,000	(10,000)
ENERGY COSTS-est	23,000	23,000	-	293,803	253,000	40,803	277,000	16,803
CONSUMABLE SUPPLIES & CLEANING	107	1,000	(893)	6,794	10,000	(3,206)	10,000	(3,206)
CHEMICALS, LUBRICANTS & FUELS	18,011	13,750	4,261	92,280	151,250	(58,970)	165,000	(72,720)
SMALL EQUIPMENT & TOOLS COST	814	1,600	(786)	8,582	18,000	(9,418)	20,000	(11,418)
PERMITS, FEES & TAXES (WTR BRD FEE)	14,462	3,500	10,962	28,691	38,500	(9,809)	40,000	(11,309)
SAWPA BASIN MONITORING EXP	-	-	-	28,818	25,000	3,818	25,000	3,818
MAP UPDATING/GIS EXP	-	200	(200)	-	2,000	(2,000)	2,000	(2,000)
MISC. OPERATING EXP	-	100	(100)	-	1,100	(1,100)	1,000	(1,000)
BAD DEBT EXPENSES	-	-	-	-	-	-	2,000	(2,000)
CONTINGENCIES	-	5,250	(5,250)	-	57,750	(57,750)	62,800	(62,800)
<b>TOTAL OPERATING EXPENSES</b>	<b>95,406</b>	<b>122,990</b>	<b>(27,584)</b>	<b>1,128,153</b>	<b>1,418,020</b>	<b>(289,867)</b>	<b>1,536,590</b>	<b>(408,437)</b>

**TEMESCAL VALLEY WATER DISTRICT  
REVENUE AND EXPENDITURE/BUDGET  
For Eleven Months Ending May 31, 2022**

	MAY			YEAR TO DATE			BUDGET 2021-2022	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
<b>ADMINISTRATIVE EXPENSES:</b>								
CONTRACT MANAGEMENT	8,625	8,700	(75)	98,821	95,700	3,121	104,250	(5,429)
GENERAL ENGINEERING EXP	-	1,700	(1,700)	15,858	18,700	(2,842)	20,000	(4,142)
EMPLOYEE BENEFITS-INS	1,975	1,850	125	22,389	20,350	2,039	22,100	289
EMPLOYEE BENEFITS-RETIREMENT	1,969	2,200	(231)	26,042	24,600	1,442	28,800	(2,758)
WAGES EXPENSE	13,827	14,400	(573)	149,368	172,800	(23,432)	187,000	(37,632)
VACATION EXP	1,074	1,100	(26)	12,207	12,100	107	12,885	(678)
PAYROLL TAX EXPENSES	240	230	10	3,090	2,770	320	2,900	190
OVERTIME EXP	227	100	127	2,507	1,000	1,507	2,000	507
MILEAGE EXP ADMIN	-	20	(20)	-	220	(220)	250	(250)
CONTRACT STAFFING EXP	-	-	-	-	-	-	4,000	(4,000)
LEGAL EXPENSES	770	800	(30)	10,272	9,000	1,272	10,000	272
AUDIT EXPENSES	-	-	-	5,600	6,000	(400)	6,000	(400)
BOARD COMMITTEE MEETING EXP.	1,484	1,200	284	10,976	13,200	(2,224)	14,400	(3,424)
ELECTION & PUBLIC HEARING EXP	-	-	-	-	8,400	(8,400)	8,400	(8,400)
COMPUTER SYSTEM ADMIN	2,081	2,500	(419)	37,394	27,500	9,894	30,000	7,394
BANK CHARGES EXP	2,660	3,000	(340)	30,337	32,500	(2,163)	35,000	(4,663)
MISCELLANEOUS & EDUCATION EXP	216	250	(34)	967	2,750	(1,783)	3,000	(2,033)
TELEPHONE, FAX & CELL EXP	1,136	1,250	(114)	12,704	13,750	(1,046)	15,000	(2,296)
OFFICE SUPPLIES EXP	932	1,250	(318)	18,832	13,750	5,082	15,000	3,832
PRINTING EXPENSES	-	1,000	(1,000)	6,073	11,000	(4,927)	12,000	(5,927)
POSTAGE & DELIVERY EXPENSE	1,068	1,000	68	10,794	11,000	(206)	12,000	(1,206)
PUBLICATIONS, NOTICES & DUES	62	200	(138)	1,191	2,000	(809)	2,000	(809)
EQUIPMENT LEASE EXPENSES	977	700	277	6,223	7,500	(1,277)	8,000	(1,777)
INSURANCE EXPENSES	2,683	2,600	83	24,599	28,600	(4,001)	31,200	(6,601)
ANNUAL ASSESSMENT EXP	-	-	-	4,287	3,500	787	3,500	787
COMMUNITY OUTREACH EXP	630	660	(30)	8,793	7,260	1,533	8,000	793
INVESTMENT EXP	400	400	-	4,000	4,400	(400)	4,800	(800)
<b>TOTAL ADMINISTRATIVE EXPENSES</b>	<b>43,036</b>	<b>47,110</b>	<b>(4,074)</b>	<b>523,324</b>	<b>550,350</b>	<b>(27,026)</b>	<b>602,485</b>	<b>(79,161)</b>
<b>TOTAL WASTEWATER EXPENSES</b>	<b>138,442</b>	<b>170,100</b>	<b>(31,658)</b>	<b>1,651,477</b>	<b>1,968,370</b>	<b>(316,893)</b>	<b>2,139,075</b>	<b>(487,598)</b>
<b>NET OPERATING REVENUE/EXPENSE</b>	<b>188,810</b>	<b>152,300</b>	<b>36,510</b>	<b>1,562,215</b>	<b>1,097,730</b>	<b>464,485</b>	<b>1,209,925</b>	<b>352,290</b>
<b>NON-OPERATING SOURCE OF FUNDS:</b>								
INTEREST INCOME	1,110	1,500	(390)	13,559	16,500	(2,941)	18,000	(4,441)
PROPERTY TAX INCOME	46,014	6,250	39,764	139,336	68,750	70,586	75,000	64,336
<b>TOTAL NON-OPER SOURCE OF FUNDS</b>	<b>47,124</b>	<b>7,750</b>	<b>39,374</b>	<b>152,895</b>	<b>85,250</b>	<b>67,645</b>	<b>93,000</b>	<b>59,895</b>
<b>TOTAL SEWER REVENUE/EXPENSE</b>	<b>235,934</b>	<b>160,050</b>	<b>75,884</b>	<b>1,715,110</b>	<b>1,182,980</b>	<b>532,130</b>	<b>1,302,925</b>	<b>412,185</b>
TRANSFER TO CAPITAL FUND-REPLACEMENT				580,099				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				1,135,011				
CONNECTION FEES				-				
				-				

**TEMESCAL VALLEY WATER DISTRICT  
REVENUE AND EXPENDITURE/BUDGET  
For Eleven Months Ending May 31, 2022**

**WASTE WATER CAPITAL FUND:**

ENDING FUNDS AVAILABLE 2020-2021	7,232,843
TRANSFER FOR CAPITAL FUND REPLACEMENT	580,099
TRANSFER FOR CAPITAL IMPROVEMENTS	1,135,011
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	<u>(2,146,654)</u>
TOTAL FUNDS AVAILABLE	<u>6,801,299</u>

**TEMESCAL VALLEY WATER DISTRICT  
REVENUE AND EXPENDITURE/BUDGET  
For Eleven Months Ending May 31, 2022**

	MAY			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2021-2022	REMAINING
<b><u>WATER DEPARTMENT</u></b>								
<b>OPERATING REVENUE:</b>								
WATER SERVICE CHARGE	162,703	160,000	2,703	1,771,262	1,760,000	11,262	1,920,000	(148,738)
WATER USAGE CHARGES	431,562	450,000	(18,438)	4,494,801	4,397,000	97,801	4,900,000	(405,199)
WATER PUMPING CHARGE	17,680	18,000	(320)	191,633	172,000	19,633	192,000	(367)
FIRE PROTECTION CHARGES	3,382	3,750	(368)	36,858	41,250	(4,392)	45,000	(8,142)
MISC. UTILITY CHARGES	9,436	825	8,611	15,454	9,125	6,329	10,000	5,454
SERVICE METER INCOME	3,600	5,000	(1,400)	63,000	55,000	8,000	60,000	3,000
CELLULAR SITE LEASE	6,577	6,300	277	67,811	69,600	(1,789)	76,000	(8,189)
MWD READINESS TO SERVE CHARGE	10,881	11,150	(269)	118,229	122,600	(4,371)	133,700	(15,471)
STANDBY CHARGES	15,796	20,000	(4,204)	36,931	40,000	(3,069)	40,000	(3,069)
CFD REIMBURSEMENTS	-	-	-	15,000	15,000	-	30,000	(15,000)
INSPECTION CHARGES	3,578	2,500	1,078	27,720	27,500	220	30,000	(2,280)
<b>TOTAL WATER REVENUE</b>	<b>665,195</b>	<b>677,525</b>	<b>(12,330)</b>	<b>6,838,699</b>	<b>6,709,075</b>	<b>129,624</b>	<b>7,436,700</b>	<b>(598,001)</b>
<b>OPERATING EXPENSES:</b>								
WAGES EXPENSE-OPERATIONS	9,865	12,400	(2,535)	116,172	148,600	(32,428)	160,300	(44,128)
WAGES EXPENSE-INSPECTION	2,611	2,300	311	30,291	27,700	2,591	30,000	291
PAYROLL TAXES EXP	235	275	(40)	2,420	3,325	(905)	3,600	(1,180)
EMPLOYEE BENEFITS-INS	823	1,785	(962)	14,129	19,635	(5,506)	21,420	(7,291)
EMPLOYEE BENEFITS-RETIREMENT	1,847	2,100	(253)	22,279	25,100	(2,821)	27,000	(4,721)
OPERATION-MILEAGE EXP	115	125	(10)	1,464	1,375	89	1,500	(36)
OVERTIME EXPENSE OPER/ ON CALL	1,566	2,250	(684)	18,486	26,950	(8,464)	29,000	(10,514)
OVERTIME EXP INSPECTION	367	275	92	5,769	3,275	2,494	3,550	2,219
SCADA SYSTEM STANDBY EXP	-	300	(300)	-	3,320	(3,320)	3,640	(3,640)
VACATION EXP	813	800	13	8,943	8,900	43	9,752	(809)
CONTRACT STAFFING-METER READS	6,141	5,850	291	66,586	64,350	2,236	70,000	(3,414)
SCADA SYSTEM ADMIN/MAINT	-	800	(800)	5,805	9,000	(3,195)	10,000	(4,195)
LABORATORY TESTING COSTS	1,230	1,000	230	10,923	10,500	423	11,000	(77)
COMPLIANCE TESTING (ISDE/CROSS)	1,077	250	827	5,383	2,750	2,633	3,000	2,383
LEAK DETECTION EXPENSE	-	-	-	-	6,000	(6,000)	8,000	(8,000)
EPA WATER TESTING EXP	-	700	(700)	-	7,750	(7,750)	8,500	(8,500)
EQUIPMENT RENTAL COSTS	-	200	(200)	-	2,000	(2,000)	2,000	(2,000)
EQUIPMENT REPAIRS & MAINT.	741	7,000	(6,259)	74,211	75,000	(789)	80,000	(5,789)
WATER LINE REPAIRS	-	3,500	(3,500)	-	37,500	(37,500)	40,000	(40,000)
ALARM MONITORING COSTS	-	250	(250)	561	2,750	(2,189)	3,000	(2,439)
PROPERTY MAINTENANCE	-	400	(400)	1,474	4,500	(3,026)	5,000	(3,526)
ENGINEERING/ADMIN. STUDIES	-	700	(700)	821	7,500	(6,679)	8,000	(7,179)
PLAN CHECK EXPENSE (TVWD)	-	800	(800)	-	9,000	(9,000)	10,000	(10,000)
ENERGY COSTS -EST	14,300	14,300	-	160,062	139,400	20,662	156,000	4,062
CONSUMABLE SUPPLIES & CLEANING	-	350	(350)	3,215	3,850	(635)	4,000	(785)
CHEMICALS, LUBRICANTS & FUELS	628	700	(72)	4,764	7,700	(2,936)	8,000	(3,236)
SMALL EQUIPMENT & TOOLS COST	-	430	(430)	54	4,730	(4,676)	5,000	(4,946)
PERMITS, FEES & TAXES	12,903	3,000	9,903	30,236	33,000	(2,764)	35,000	(4,764)
MAP UPDATING/GIS EXP	-	430	(430)	-	4,730	(4,730)	5,000	(5,000)
SERVICE METERS & PARTS COSTS	5,739	5,000	739	56,894	55,000	1,894	60,000	(3,106)
WHOLESALE WATER PURCHASES	403,892	400,000	3,892	3,829,246	3,869,000	(39,754)	4,325,000	(495,754)
WATER-MWD CAPACITY CHARGE	5,083	4,800	283	52,166	52,800	(634)	57,250	(5,084)
WATER-READINESS TO SERVE/REFUSAL CHARGE	12,468	11,150	1,318	121,157	122,650	(1,493)	133,700	(12,543)
WMWD-MGLMR EXP	-	-	-	180,936	181,000	(64)	181,000	(64)
BAD DEBT EXPENSES	-	-	-	-	-	-	10,000	(10,000)
CONSERVATION REBATE EXP	-	450	(450)	7,640	4,950	2,690	5,000	2,640
CONTINGENCIES	-	4,250	(4,250)	-	46,750	(46,750)	50,900	(50,900)
<b>TOTAL OPERATING EXPENSES</b>	<b>482,444</b>	<b>488,920</b>	<b>(6,476)</b>	<b>4,832,087</b>	<b>5,032,340</b>	<b>(200,253)</b>	<b>5,584,112</b>	<b>(752,025)</b>

**TEMESCAL VALLEY WATER DISTRICT  
REVENUE AND EXPENDITURE/BUDGET  
For Eleven Months Ending May 31, 2022**

	MAY			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2021-2022	REMAINING
<b>ADMINISTRATIVE EXPENSES:</b>								
CONTRACT MANAGEMENT	7,547	7,600	(53)	86,469	83,600	2,869	91,214	(4,745)
GENERAL ENGINEERING EXP	-	1,600	(1,600)	14,640	18,000	(3,360)	20,000	(5,360)
EMPLOYEE BENEFITS-INS	1,737	1,600	137	17,790	17,600	190	19,300	(1,510)
EMPLOYEE BENEFITS-RETIREMENT	1,906	3,000	(1,094)	23,977	24,000	(23)	25,200	(1,223)
WAGES EXPENSE	12,097	12,600	(503)	135,380	151,200	(15,820)	163,500	(28,120)
VACATION EXP	940	1,000	(60)	10,340	11,000	(660)	11,280	(940)
MILEAGE EXP ADMIN	-	50	(50)	-	500	(500)	500	(500)
OVERTIME EXPENSE	197	150	47	2,194	1,650	544	1,750	444
PAYROLL TAX EXPENSES	209	200	9	2,686	2,400	286	2,600	86
CONTRACT STAFFING-OFFICE	-	-	-	-	-	-	4,000	(4,000)
LEGAL EXPENSES	674	625	49	9,123	6,875	2,248	7,500	1,623
AUDIT EXPENSES	-	-	-	4,900	5,500	(600)	5,500	(600)
BOARD COMMITTEE/ MEETING EXP.	1,299	875	424	9,603	9,625	(22)	10,500	(897)
COMPUTER SYSTEM EXP	1,820	1,700	120	30,847	18,700	12,147	20,000	10,847
BANK CHARGES EXP	2,328	2,500	(172)	26,544	27,500	(956)	30,000	(3,456)
MISCELLANEOUS & EDUCATION EXP	-	300	(300)	261	3,500	(3,239)	4,000	(3,739)
TELEPHONE EXP	995	1,250	(255)	10,733	13,750	(3,017)	15,000	(4,267)
OFFICE SUPPLIES EXP	847	1,000	(153)	13,644	11,000	2,644	12,000	1,644
PRINTING EXPENSES	-	400	(400)	5,056	4,400	656	5,000	56
POSTAGE & DELIVERY EXPENSE	897	1,000	(103)	9,412	11,000	(1,588)	12,000	(2,588)
PUBLICATIONS, NOTICES & DUES	-	200	(200)	1,657	2,200	(543)	2,500	(843)
EQUIPMENT LEASE EXPENSES	854	600	254	5,490	6,600	(1,110)	7,000	(1,510)
INSURANCE EXPENSES	2,349	2,275	74	21,540	25,025	(3,485)	27,300	(5,760)
INVESTMENT EXPENSE	350	350	-	3,500	3,850	(350)	4,200	(700)
ANNUAL ASSESSMENT EXP	-	-	-	4,288	3,000	1,288	3,000	1,288
ELECTION & PUBLIC HEARING EXP	-	-	-	-	7,350	(7,350)	7,350	(7,350)
COMMUNITY OUT REACH EXP	-	660	(660)	21,171	4,000	17,171	8,000	13,171
TOTAL ADMINISTRATIVE EXPENSES	37,046	41,535	(4,489)	471,245	473,825	(2,580)	520,194	(48,949)
TOTAL WATER EXPENSES	519,490	530,455	(10,965)	5,303,332	5,506,165	(202,833)	6,104,306	(800,974)
<b>NET OPERATING REVENUE/EXPENSE</b>	<b>145,705</b>	<b>147,070</b>	<b>(1,365)</b>	<b>1,535,367</b>	<b>1,202,910</b>	<b>332,457</b>	<b>1,332,394</b>	<b>202,973</b>
<b>NON-OPERATING SOURCE OF FUNDS:</b>								
INTEREST INCOME	1,403	2,000	(597)	17,129	22,000	(4,871)	24,000	(6,871)
PROPERTY TAX INCOME	22,666	20,000	2,666	72,107	40,000	32,107	40,000	32,107
TOTAL NON-OP SOURCE OF FUNDS	24,069	22,000	2,069	89,236	62,000	27,236	64,000	25,236
<b>TOTAL REVENUE/EXPENSE</b>	<b>169,774</b>	<b>169,070</b>	<b>704</b>	<b>1,624,603</b>	<b>1,264,910</b>	<b>359,693</b>	<b>1,396,394</b>	<b>228,209</b>
TRANSFER TO CAPITAL FUND-REPLACEMENT				521,944				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				1,102,659				
CONNECTION FEES				40,852				
INSURANCE CLAIM-HOLY FIRE				208,388				
CAPACITY USAGE INCOME				288,861				
LONG TERM DEBT REDUCTION				288,861				
				-				
<b>WATER CAPITAL FUND:</b>								
ENDING FUNDS AVAILABLE 2020-2021	15,951,064							
TRANSFER FOR CAPITAL FUND REPLACEMENT	521,944							
TRANSFER FOR CAPITAL IMPROVEMENTS	1,351,899							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(819,503)							
<b>TOTAL FUNDS AVAILABLE</b>	<b>17,005,404</b>							



**TEMESCAL VALLEY WATER DISTRICT  
REVENUE AND EXPENDITURE/BUDGET  
For Eleven Months Ending May 31, 2022**

	MAY			YEAR TO DATE			BUDGET 2020-2021	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
<b>ID#1 DEPARTMENT</b>								
<b>OPERATING REVENUE:</b>								
ANNUAL SEWER SERVICE CHARGE	13,725	13,725	-	150,975	150,975	-	164,700	(13,725)
TOTAL ID #1 REVENUE	13,725	13,725	-	150,975	150,975	-	164,700	(13,725)
<b>OPERATING EXPENSES:</b>								
MONTHLY TREATMENT PLANT COSTS	11,764	12,000	(236)	129,404	129,404	-	145,000	(15,596)
TOTAL OPERATING COSTS	11,764	12,000	(236)	129,404	129,404	-	145,000	(15,596)
<b>ADMINISTRATIVE EXPENSES:</b>								
ANNUAL ASSESSMENT PROCESSING	-	-	-	1,436	3,000	(1,564)	3,000	(1,564)
TOTAL ADMINISTRATIVE EXPENSES	-	-	-	1,436	3,000	(1,564)	3,000	(1,564)
TOTAL ID#1 EXPENSES	11,764	12,000	(236)	130,840	132,404	(1,564)	148,000	(17,160)
<b>NET OPERATING REVENUE/EXPENSE</b>	<b>1,961</b>	<b>1,725</b>	<b>236</b>	<b>20,135</b>	<b>18,571</b>	<b>1,564</b>	<b>16,700</b>	<b>3,435</b>
<b>NON-OPERATING SOURCE OF FUNDS:</b>								
INTEREST INCOME-LAIF	29	30	(1)	357	330	27	360	(3)
TOTAL NON-OPER SOURCE OF FUNDS	29	30	(1)	357	330	27	360	(3)
<b>TOTAL REVENUE/EXPENSE</b>	<b>1,990</b>	<b>1,755</b>	<b>235</b>	<b>20,492</b>	<b>18,901</b>	<b>1,591</b>	<b>17,060</b>	<b>3,432</b>
TRANSFER TO SINKING FUND FOR CAPACITY				20,492				
				-				
<b>ID #1 FUND BALANCE:</b>								
ENDING FUNDS AVAILABLE 2020-2021	589,954							
SINKING FUND FOR CAPACITY	20,492							
TOTAL FUNDS AVAILABLE	610,446							

**TEMESCAL VALLEY WATER DISTRICT  
REVENUE AND EXPENDITURE/BUDGET  
For Eleven Months Ending May 31, 2022**

	MAY			YEAR TO DATE			BUDGET 2021-2022	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
<b><i>ID#2 DEPARTMENT</i></b>								
OPERATING REVENUE:								
ANNUAL SEWER SERVICE CHARGE	15,525	15,525	-	170,775	170,775	-	186,300	(15,525)
TOTAL ID #2 REVENUE	15,525	15,525	-	170,775	170,775	-	186,300	(15,525)
OPERATING EXPENSES:								
MONTHLY TREATMENT PLANT COSTS	13,307	13,650	(343)	146,377	146,377	-	164,000	(17,623)
TOTAL OPERATING COSTS	13,307	13,650	(343)	146,377	122,850	23,527	164,000	(17,623)
ADMINISTRATIVE EXPENSES:								
ANNUAL ASSESSMENT PROCESSING	-	-	-	1,436	3,000	(1,564)	3,000	(1,564)
TOTAL ADMINISTRATIVE EXPENSES	-	-	-	1,436	3,000	(1,564)	3,000	(1,564)
TOTAL ID#2 EXPENSES	13,307	13,650	(343)	147,813	125,850	21,963	167,000	(19,187)
NET OPERATING REVENUE/EXPENSE	2,218	1,875	343	22,962	44,925	(21,963)	19,300	3,662
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME/UNREALIZED GAIN ON INV	58	60	(2)	713	660	53	720	(7)
TOTAL NON-OPER SOURCE OF FUNDS	58	60	(2)	713	660	53	720	(7)
TOTAL REVENUE/EXPENSE	2,276	1,935	341	23,675	45,585	(21,910)	20,020	3,655
TRANSFER TO SINKING FUND FOR CAPACITY				23,675				
				-				
<b>ID #2 FUND BALANCE:</b>								
ENDING FUNDS AVAILABLE 2020-2021	299,213							
SINKING FUND FOR CAPACITY	23,675							
TOTAL FUNDS AVAILABLE	322,888							

**TEMESCAL VALLEY WATER DISTRICT  
REVENUE AND EXPENDITURE/BUDGET  
For Eleven Months Ending May 31, 2022**

	MAY			YEAR TO DATE			BUDGET 2021-2022	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
<b><i>NON-POTABLE WATER DEPARTMENT</i></b>								
<b>OPERATING REVENUE:</b>								
RECYCLED/NON-POTABLE WATER SALES	206,104	184,000	22,104	1,777,637	1,792,000	(14,363)	2,000,000	(222,363)
RECYCLED/ NON-POT WATER FIXED CHARGE	22,885	17,000	5,885	267,202	187,000	80,202	203,000	64,202
RECYCLED/NON-POTABLE PUMPING CHARGE	6,567	5,000	1,567	59,280	48,700	10,580	54,000	5,280
MISC INCOME	-	1,000	(1,000)	-	11,000	(11,000)	11,500	(11,500)
INSPECTION REVENUE	2,556	1,000	1,556	19,800	11,150	8,650	12,300	7,500
<b>TOTAL NON-POTABLE REVENUE</b>	<b>238,112</b>	<b>208,000</b>	<b>30,112</b>	<b>2,123,919</b>	<b>2,049,850</b>	<b>74,069</b>	<b>2,280,800</b>	<b>(156,881)</b>
<b>OPERATING EXPENSES:</b>								
WAGES EXPENSE-OPERATIONS	7,047	8,800	(1,753)	82,991	105,700	(22,709)	114,500	(31,509)
WAGES EXPENSE-INSPECTION	1,865	1,600	265	21,640	18,940	2,700	20,540	1,100
PAYROLL TAXES EXP	169	200	(31)	2,582	2,300	282	2,500	82
EMPLOYEE BENEFITS-INS	587	1,275	(688)	12,173	14,025	(1,852)	15,300	(3,127)
EMPLOYEE BENEFITS-RETIREMENT	1,319	1,500	(181)	15,909	17,500	(1,591)	19,000	(3,091)
MILEAGE EXP	82	100	(18)	1,046	1,000	46	1,000	46
OVERTIME EXP OPER	1,119	1,600	(481)	13,205	19,200	(5,995)	20,750	(7,545)
OVERTIME EXP INSPECTION	262	200	62	4,121	2,300	1,821	2,500	1,621
VACATION EXP	581	600	(19)	6,391	6,500	(109)	7,000	(609)
PLAN CHECK EXP (TVWD)	-	100	(100)	-	1,000	(1,000)	1,000	(1,000)
SCADA SYSTEM STANDBY EXP	770	220	550	3,845	2,400	1,445	2,600	1,245
SCADA SYS MAINTENANCE EXP	-	850	(850)	2,489	9,250	(6,761)	10,000	(7,511)
LABORATORY TESTING COSTS/CROSS CONNECT	2,878	300	2,578	10,118	2,750	7,368	3,000	7,118
EQUIPMENT REPAIRS & MAINT.	-	5,000	(5,000)	68,842	55,000	13,842	60,000	8,842
NONPOTABLE WATER LINE REPAIR	-	2,000	(2,000)	-	20,000	(20,000)	20,000	(20,000)
SECURITY AND ALARM EXP	-	100	(100)	400	1,100	(700)	1,000	(600)
PROPERTY MAINTENANCE	-	350	(350)	5,151	3,850	1,301	4,000	1,151
ENERGY COSTS-EST	27,000	27,000	-	249,478	261,700	(12,222)	290,000	(40,522)
CONSUMABLE SUPPLIES EXP	-	200	(200)	775	2,250	(1,475)	2,500	(1,725)
CHEMICALS, LUBRICANTS & FUELS	449	460	(11)	3,331	5,050	(1,719)	5,500	(2,169)
PERMITS AND FEES EXP	3,790	850	2,940	10,192	9,350	842	10,000	192
SERVICE METERS AND PARTS COSTS	600	600	-	600	6,500	(5,900)	7,000	(6,400)
RECYCLED SIGN/TOOLS EXP	-	350	(350)	-	3,750	(3,750)	4,000	(4,000)
MISC OPERATING EXP	-	50	(50)	565	500	65	500	65
BAD DEBT	-	-	-	-	-	-	1,600	(1,600)
CONTINGENCIES	-	2,050	(2,050)	-	22,550	(22,550)	24,550	(24,550)
<b>TOTAL OPERATING EXPENSES</b>	<b>48,518</b>	<b>56,355</b>	<b>(7,837)</b>	<b>515,844</b>	<b>594,465</b>	<b>(78,621)</b>	<b>650,340</b>	<b>(134,496)</b>

**TEMESCAL VALLEY WATER DISTRICT  
REVENUE AND EXPENDITURE/BUDGET  
For Eleven Months Ending May 31, 2022**

	MAY			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2021-2022	REMAINING
<b>ADMINISTRATIVE EXPENSES:</b>								
CONTRACT MANAGEMENT	5,390	5,450	(60)	61,657	59,950	1,707	65,250	(3,593)
GENERAL ENGINEERING	-	450	(450)	5,362	4,750	612	5,000	362
EMPLOYEE BENEFITS-INS	1,378	1,150	228	13,809	12,650	1,159	13,800	9
EMPLOYEE BENEFITS-RETIREMENT	1,361	1,400	(39)	17,125	16,800	325	18,000	(875)
WAGES EXPENSE	8,641	9,000	(359)	96,924	108,000	(11,076)	117,000	(20,076)
VACATION EXP	671	675	(4)	7,381	7,425	(44)	8,053	(672)
MILEAGE EXP	-	20	(20)	-	200	(200)	200	(200)
OVERTIME EXP	141	105	36	806	1,155	(349)	1,250	(444)
PAYROLL TAX EXPENSE	149	140	9	1,918	1,680	238	1,800	118
CONTRACT STAFFING OFFICE EXP	-	-	-	-	-	-	5,250	(5,250)
LEGAL EXPENSE	481	420	61	5,754	4,620	1,134	5,000	754
AUDIT EXP	-	-	-	3,500	4,500	(1,000)	4,500	(1,000)
BOARD FEES EXP	928	625	303	6,862	6,875	(13)	7,500	(638)
ELECTION & PUBLIC HEARING EXP	-	-	-	-	-	-	5,000	(5,000)
COMPUTER SYSTEMS EXP	1,300	850	450	22,033	9,350	12,683	10,000	12,033
BANK CHARGES	1,662	1,750	(88)	18,965	19,250	(285)	21,000	(2,035)
MISC & EDUCATION EXP	-	100	(100)	187	1,100	(913)	1,000	(813)
TELEPHONE EXP	710	800	(90)	7,154	8,800	(1,646)	9,500	(2,346)
OFFICE SUPPLIES	605	580	25	6,906	6,380	526	7,000	(94)
PRINTING EXP	-	350	(350)	-	3,850	(3,850)	4,000	(4,000)
POSTAGE EXP	640	580	60	7,097	6,380	717	7,000	97
PUBLICATION EXP	-	85	(85)	250	935	(685)	1,000	(750)
EQUIPMENT LEASE EXP	610	350	260	3,698	3,850	(152)	4,000	(302)
INSURANCE EXPENSE	1,684	1,625	59	15,459	17,875	(2,416)	19,500	(4,041)
ANNUAL ASSESSMENT EXP	-	-	-	-	3,000	(3,000)	3,000	(3,000)
INVESTMENT EXPENSE	250	250	-	2,500	2,750	(250)	3,000	(500)
COMMUNITY OUTREACH EXP	-	400	(400)	-	4,400	(4,400)	4,800	(4,800)
<b>TOTAL ADMINISTRATIVE EXPENSES</b>	<b>26,601</b>	<b>27,155</b>	<b>(554)</b>	<b>305,347</b>	<b>316,525</b>	<b>(4,378)</b>	<b>352,403</b>	<b>(47,056)</b>
<b>TOTAL NON-POTABLE OPERATING EXPENSES</b>	<b>75,119</b>	<b>83,510</b>	<b>(8,391)</b>	<b>821,191</b>	<b>910,990</b>	<b>(89,799)</b>	<b>1,002,743</b>	<b>(181,552)</b>
<b>NET OPERATING REVENUE/EXPENSE</b>	<b>162,993</b>	<b>124,490</b>	<b>38,503</b>	<b>1,302,728</b>	<b>1,138,860</b>	<b>163,868</b>	<b>1,278,057</b>	<b>24,671</b>
<b>NON-OPERATING SOURCE OF FUNDS:</b>								
INTEREST INCOME	322	440	(118)	3,932	4,840	(908)	5,280	(1,348)
<b>TOTAL NON-OP SOURCE OF FUNDS</b>	<b>322</b>	<b>440</b>	<b>38,385</b>	<b>3,932</b>	<b>4,840</b>	<b>(908)</b>	<b>5,280</b>	<b>(1,348)</b>
<b>TOTAL REVENUE/EXPENSE</b>	<b>163,315</b>	<b>124,930</b>	<b>38,385</b>	<b>1,306,660</b>	<b>1,143,700</b>	<b>162,960</b>	<b>1,283,337</b>	<b>23,323</b>
TRANSFER TO CAPITAL FUND-REPLACEMENT				310,342				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				996,318				
CONNECTION FEES				-				
				-				
<b>NON-POTABLE FUND BALANCE:</b>								
ENDING FUNDS AVAILABLE 2020-2021	5,372,393							
TRANSFER FOR CAPITAL FUND REPLACEMENT	310,342							
TRANSFER FOR CAPITAL IMPROVEMENTS	996,318							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(158,144)							
<b>TOTAL FUNDS AVAILABLE</b>	<b>6,520,909</b>							

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

In Process
Not Started
Completed

Capital Projects FY 2021/2022 Maintenance/ General Projects	CIP #	Eng #1401.*	Total Cost	Source of Funding			Previous YR	AS OF MAY 2022 EXPENDITURES			Total YTD	Variance
				Sewer Fund	Water Fund	Recycled Fund		Sewer Fund	Water Fund	Recycled Fund		
								YEAR TO DATE				
Computer and Software Upgrades	G-1-2019		\$ 25,000	\$ 10,000	\$ 8,750	\$ 6,250	\$ -	\$ 12,180	\$ 22,837	\$ 7,613	\$ 42,630	\$ (17,630)
General Building Improvements	G-2-2019		\$ 80,000	\$ 32,000	\$ 28,000	\$ 20,000	\$ -				\$ -	\$ 80,000
Trailer Yard Goat	G-1-2021		\$ 100,000	\$ 60,000		\$ 40,000	\$ -				\$ -	\$ 100,000
Construct New Storage Building	G-2-2021		\$ 205,000	\$ 82,000	\$ 72,000	\$ 51,000	\$ -				\$ -	\$ 205,000
Parking Structure Shades	G-3-2021		\$ 100,000	\$ 40,000	\$ 35,000	\$ 25,000	\$ -				\$ -	\$ 100,000
New Work Truck	G-4-2021		\$ 50,000	\$ 20,000	\$ 17,500	\$ 12,500	\$ -				\$ -	\$ 50,000
Air Actuator valves	G-3-2020		\$ 42,000	\$ 42,000	\$ -	\$ -	\$ 21,984	\$ 19,703			\$ 19,703	\$ 313
Secondary FEB Pump Replacement	G-5-2021		\$ 120,000	\$ 72,000		\$ 48,000	\$ -				\$ -	\$ 120,000
Automated/ClaVal Valve Replacement and Repair	G-6-2021		\$ 50,000	\$ 30,000		\$ 20,000	\$ -		\$ 13,750	\$ 21,106	\$ 34,855	\$ 15,145
GIS Mapping - Water, Sewer, RW pipelines and facilities	G-7-2021	1904/1905	\$ 60,000	\$ 24,000	\$ 21,000	\$ 15,000	\$ -	\$ 9,240	\$ 8,085	\$ 5,775	\$ 23,100	\$ 36,900
Centrifuge VFD backdrive Upgrade	General		\$ 75,000	\$ 75,000			\$ -	\$ 70,504			\$ 70,504	\$ 4,496
Groundwater Sustainability JPA	General		\$ 135,000	\$ -	\$ 135,000	\$ -	\$ -		\$ 75,000		\$ 75,000	\$ 60,000
5-year Financial Plan Development with 218 notice	G-1-2020		\$ 120,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 86,580	\$ 11,700	\$ 10,238	\$ 7,312	\$ 29,250	\$ 4,170
TWC (EVMWD) Potable system purchase study	W-3-2020		\$ 25,000	\$ -	\$ 25,000	\$ -	\$ -		\$ 17,240		\$ 17,240	\$ 7,760
<b>SUBTOTAL</b>			<b>\$ 1,187,000</b>	<b>\$ 527,000</b>	<b>\$ 382,250</b>	<b>\$ 277,750</b>	<b>\$ 108,564</b>	<b>\$ 123,327</b>	<b>\$ 147,150</b>	<b>\$ 41,806</b>	<b>\$ 312,282</b>	<b>\$ 766,154</b>

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		
Potable Water Looping Phase II (Knabe)	W-2-2019		\$ 615,000	\$ -	\$ 615,000	\$ -	\$ 69,093		\$ 573,463		\$ 573,463	\$ (27,556)
Recycled and Non-potable Pipeline extentions	NP-2018		\$ 775,000	\$ -	\$ -	\$ 775,000	\$ 30,510				\$ -	\$ 744,490
Sewer System Master Plan		1815	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ 60,565	\$ 354			\$ 354	\$ 39,081
Urban Water Management Plan 2020, ERP,AWIA RRA	G-23-2019		\$ 100,000			\$ 100,000	\$ 11,355		\$ 90,566		\$ 90,566	\$ (1,921)
WRF 225,000 GPD Expansion (District Share)	S-1-2015		\$ 7,500,000	\$ 7,500,000	\$ -	\$ -	\$ 5,430,590	\$ 2,017,773			\$ 2,017,773	\$ 51,637
Convert to Recycled			\$ 135,000	\$ -	\$ 75,000	\$ 60,000	\$ -				\$ -	\$ 135,000
Well Replacement/Cleaning and Rehab			\$ 300,000	\$ -	\$ -	\$ 300,000	\$ 75,663			\$ 116,338	\$ 116,338	\$ 107,999
Alternate Tertiary Percolation Area and Rehab			\$ 320,000	\$ 300,000	\$ -	\$ 20,000	\$ 219,707	\$ 5,200			\$ 5,200	\$ 95,093
Potable Reservoir Design	W-1-2015	1810	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ 212,986				\$ -	\$ (12,986)
Potable Reservoir Construction	W-1-2015		\$ 5,770,000	\$ -	\$ 5,770,000	\$ -	\$ -				\$ -	\$ 5,770,000
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		\$ 3,295,000	\$ 3,295,000			\$ -				\$ -	\$ 3,295,000
Property Purchase and Relocation of Emergency Pump	W-2-2021		\$ 587,000		\$ 587,000		\$ -				\$ -	\$ 587,000
Reservior Management System - Terramor Reservoir	W-3-2021		\$ 102,000		\$ 102,000		\$ 50,872		\$ 8,324		\$ 8,324	\$ 42,804
Primary Flow EQ Covers	S-2-2021		\$ 454,500	\$ 454,500			\$ -				\$ -	\$ 454,500
							\$ -				\$ -	\$ -
<b>SUBTOTAL</b>			<b>\$ 23,303,500</b>	<b>\$ 11,649,500</b>	<b>\$ 10,399,000</b>	<b>\$ 1,255,000</b>	<b>\$ 6,161,341</b>	<b>\$ 2,023,327</b>	<b>\$ 672,353</b>	<b>\$ 116,338</b>	<b>\$ 2,812,018</b>	<b>\$ 14,330,141</b>
<b>TOTAL</b>			<b>\$ 24,490,500</b>	<b>\$ 12,176,500</b>	<b>\$ 10,781,250</b>	<b>\$ 1,532,750</b>	<b>\$ 6,269,905</b>	<b>\$ 2,146,654</b>	<b>\$ 819,503</b>	<b>\$ 158,144</b>	<b>\$ 3,124,300</b>	<b>\$ 15,096,295</b>

**TEMESCAL VALLEY WATER DISTRICT**  
**Community Facilities District**  
**Financing Authority**  
**5/31/2022**

Senior Lien Bonds - Revenue Fund (Acct #105636-000)	\$	0.04
- Lien Interest A/C ( Acct #105636-001)		193.70
- Lien Principal A/C (Acct #105636-002)		-
- Financing Authority Surplus A/C (Acct #105636-003)		-
- Reserve Fund CFD #1 (Acct #105636-004)		2,263,531.74
- Reserve Fund CFD #2 (Acct #105636-005)		276,102.79
- Reserve Fund CFD #3 (Acct #105636-006)		1,495,729.50
Junior Lien Bonds - Revenue Fund (Acct #105639-000)	\$	0.01
- Lien Interest A/C ( Acct #105639-001)		60.56
- Lien Principal A/C (Acct #105639-002)		-
- Financing Authority Surplus A/C (Acct #105639-003)		-
- Reserve Fund CFD #1 (Acct #105639-004)		619,130.47
- Reserve Fund CFD #2 (Acct #105639-005)		100,187.87
- Reserve Fund CFD #3 (Acct #105639-006)		540,933.71
<b>TOTAL</b>		
	<b>\$</b>	<b>5,295,870.39</b>

**TEMESCAL VALLEY WATER DISTRICT**  
**Community Facilities District No. 1**  
**Financing Authority**  
**(Sycamore Creek)**  
**5/31/2022**

Special Tax Fund (Acct #105636-009)  
Account Balance at Wilmington Trust \$ 825,631.83

---

BONDS PR ACCT (Acct # 105636-010)  
Account Balance at Wilmington Trust 0.18

---

Administrative Expense Fund(Acct #105636-011)  
Account Balance at Wilmington Trust 8.23

---

Surplus Fund (Acct #105636-012)  
Account Balance at Wilmington Trust 1,180,122.38

---

**TEMESCAL VALLEY WATER DISTRICT**  
**Community Facilities District No. 2**  
**Financing Authority**  
**(Montecito Ranch)**  
**5/31/2022**

Special Tax Fund (Acct #105636-014)  
Account Balance at Wilmington Trust \$ 123,841.91

---

BONDS PR ACCT (Acct # 105636-015)  
Account Balance at Wilmington Trust 0.02

---

Administrative Expense Fund(Acct #105636-016)  
Account Balance at Wilmington Trust 4.72

---

Surplus Fund (Acct #105636-017)  
Account Balance at Wilmington Trust 274,049.97

---

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

---

**TOTAL** \$ **397,896.62**



**TEMESCAL VALLEY WATER DISTRICT**  
**Community Facilities District No. 3**  
**Financing Authority**  
**(The Retreat)**  
**5/31/2022**

<u>Special Tax Fund (Acct #105636-019)</u> Account Balance at Wilmington Trust	\$ 627,308.94
<hr/>	
<u>BONDS PR ACCT (Acct # 105636-020)</u> Account Balance at Wilmington Trust	\$ 0.14
<hr/>	
<u>Administrative Expense Fund(Acct #105636-021)</u> Account Balance at Wilmington Trust	\$ 8.23
<hr/>	
<u>Surplus Fund (Acct #105636-022)</u> Account Balance at Wilmington Trust	\$ 627,382.41
<hr/>	
<u>Prepayment Fund (Acct #105636-027)</u> Account Balance at Wilmington Trust	-
<hr/>	
<b>TOTAL</b>	<b>\$ 1,254,699.72</b>

**TEMESCAL VALLEY WATER DISTRICT**  
**Community Facilities District No. 4 IA1**  
**Financing Authority**  
**(Terramor)**  
**5/31/2022**

Special Tax Fund (Acct #133306-001)  
Account Balance at Wilmington Trust \$ 315,275.20

---

Interest Acct (Acct #133306-002)  
Account Balance at Wilmington Trust 0.02

---

BONDS PR ACCT (Acct #133306-003)  
Account Balance at Wilmington Trust -

---

Administrative Expense Fund(Acct #133306-004)  
Account Balance at Wilmington Trust 46,028.47

---

Reserve fund Fund (Acct #133306-005)  
Account Balance at Wilmington Trust 1,397,906.09

---

Surplus Fund (Acct #133306-006)  
Account Balance at Wilmington Trust 234,160.86

---

Redemption fund (Acct #133306-007)  
Account Balance at Wilmington Trust -

---

Construction fund (Acct #133306-008)  
Account Balance at Wilmington Trust 0.82

---

Cost of Issuance (Acct #133306-009)  
Account Balance at Wilmington Trust -

---

**TOTAL \$ 1,993,371.46**

**TEMESCAL VALLEY WATER DISTRICT**  
**Community Facilities District No. 4 IA2**  
**Financing Authority**  
**(Terramor)**  
**5/31/2022**

---

Special Tax Fund (Acct #151110-000)  
Account Balance at Wilmington Trust \$ 78,888.71

---

Interest Acct (Acct #151110-001)  
Account Balance at Wilmington Trust 0.95

---

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 1,131,582.92

---

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

---

Construction fund (Acct #151110-007)  
Account Balance at Wilmington Trust 2,910,035.76

---

Cost of Issuance (Acct #151110-008)  
Account Balance at Wilmington Trust 10,597.24

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**TOTAL \$ 4,131,105.58**



# PMIA/LAIF Performance Report as of 06/10/22



## PMIA Average Monthly Effective Yields<sup>(1)</sup>

May	0.684
Apr	0.523
Mar	0.365

## Quarterly Performance Quarter Ended 03/31/22

LAIF Apportionment Rate <sup>(2)</sup> :	0.32
LAIF Earnings Ratio <sup>(2)</sup> :	0.00000875657176851
LAIF Fair Value Factor <sup>(1)</sup> :	0.988753538
PMIA Daily <sup>(1)</sup> :	0.42%
PMIA Quarter to Date <sup>(1)</sup> :	0.29%
PMIA Average Life <sup>(1)</sup> :	310

## Pooled Money Investment Account Monthly Portfolio Composition <sup>(1)</sup> 05/31/22 \$225.9 billion

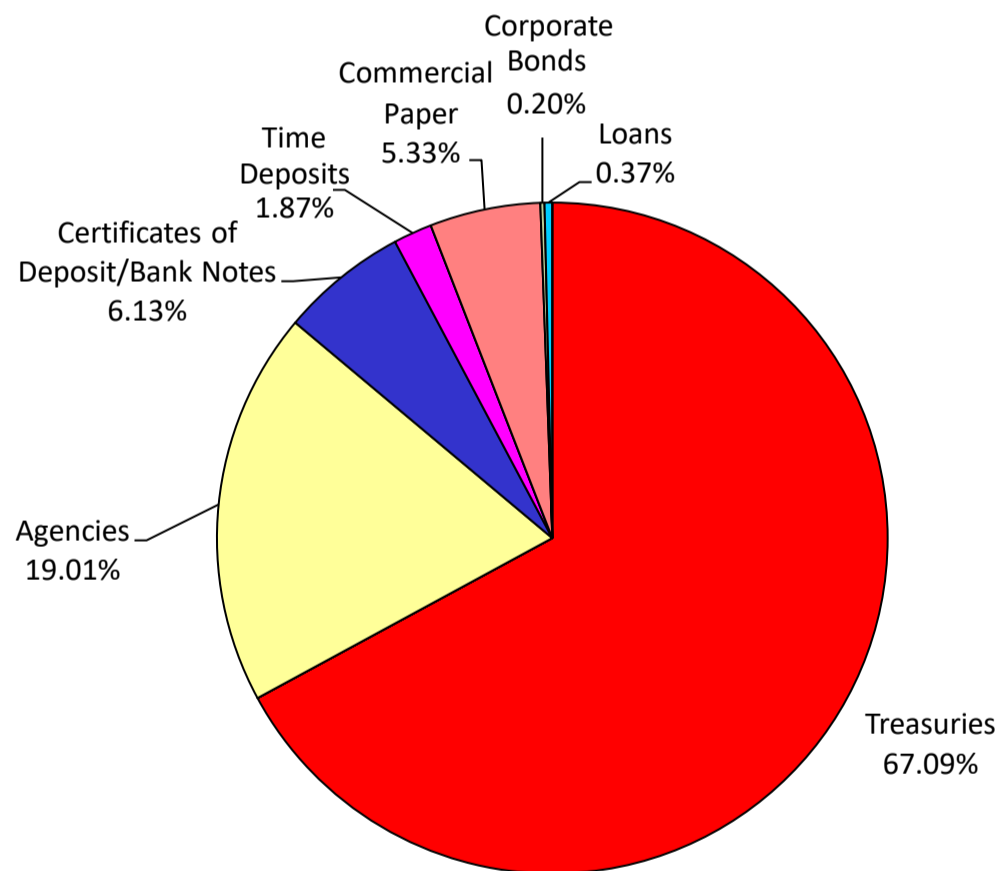


Chart does not include \$5,098,000.00 in mortgages, which equates to 0.002%. Percentages may not total 100% due to rounding.

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:

<sup>(1)</sup> State of California, Office of the Treasurer

<sup>(2)</sup> State of California, Office of the Controller

## MEMORANDUM

TO: Temescal Valley Water District Board of Directors  
FROM: David R. Saunders, District Legal Counsel  
DATE: May 27, 2022  
RE: Biennial Review of Conflict of Interest Code

---

State law requires a review of TVWD's Conflict of Interest Code (the "Code") every two years. The review is to determine whether the Code should be amended. (See Attached Exhibit A.)

The FPPC has indicated that no changes have been made to the state law in the last two years that require an amendment of TVWD's Conflict of Interest Code. Jeff Pape reports that TVWD has made no changes to TVWD's organizational chart since the last review of the Code and that no new positions have been added. As a result, I have determined that an amendment to the Code is not required at this time.

Accordingly, the Board is requested to authorize Charlie Colladay to certify to the Board of Supervisors that no amendment of the Code is required at this time.

**EXHIBIT A**

## 2022 Conflict of Interest Code Biennial Notice Instructions for Local Agencies

---

The Political Reform Act requires every local government agency to review its conflict of interest code biennially. A conflict of interest code tells public officials, governmental employees, and consultants what financial interests they must disclose on their Statement of Economic Interests (Form 700).

By **July 1, 2022**: The code reviewing body must notify agencies and special districts within its jurisdiction to review their conflict of interest codes.

By **October 3, 2022**: The biennial notice must be filed with the agency's code reviewing body.

The FPPC has prepared a 2022 Local Agency Biennial Notice form for local agencies to complete or send to agencies within its jurisdiction to complete before submitting to the code reviewing body. The City Council is the code reviewing body for city agencies. The County Board of Supervisors is the code reviewing body for county agencies and any other local government agency whose jurisdiction is determined to be solely within the county (e.g., school districts, including certain charter schools). The FPPC is the code reviewing body for any agency with jurisdiction in **more than one county** and will contact them.

### **The Local Agency Biennial Notice is not forwarded to the FPPC.**

If amendments to an agency's conflict of interest code are necessary, the amended code must be forwarded to the code reviewing body for approval within 90 days. An agency's amended code is not effective until it has been approved by the code reviewing body.

**If you answer yes, to any of the questions below, your agency's code probably needs to be amended.**

- Is the current code more than five years old?
- Have there been any substantial changes to the agency's organizational structure since the last code was approved?
- Have any positions been eliminated or re-named since the last code was approved?
- Have any new positions been added since the last code was approved?
- Have there been any substantial changes in duties or responsibilities for any positions since the last code was approved?

If you have any questions or are still not sure if you should amend your agency's conflict of interest code, please contact the FPPC. Additional information including an online webinar regarding how to amend a conflict of interest code is available on [FPPC's website](#).

## 2022 Local Agency Biennial Notice

Name of Agency: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Phone No. \_\_\_\_\_

Email: \_\_\_\_\_ Alternate Email: \_\_\_\_\_

**Accurate disclosure is essential to monitor whether officials have conflicts of interest and to help ensure public trust in government. The biennial review examines current programs to ensure that the agency's code includes disclosure by those agency officials who make or participate in making governmental decisions.**

This agency has reviewed its conflict of interest code and has determined that (*check one BOX*):

**An amendment is required. The following amendments are necessary:**

(*Check all that apply.*)

- Include new positions
- Revise disclosure categories
- Revise the titles of existing positions
- Delete titles of positions that have been abolished and/or positions that no longer make or participate in making governmental decisions
- Other (*describe*) \_\_\_\_\_

**The code is currently under review by the code reviewing body.**

**No amendment is required.** (If your code is over five years old, amendments may be necessary.)

---

### Verification (to be completed if no amendment is required)

*This agency's code accurately designates all positions that make or participate in the making of governmental decisions. The disclosure assigned to those positions accurately requires that all investments, business positions, interests in real property, and sources of income that may foreseeably be affected materially by the decisions made by those holding designated positions are reported. The code includes all other provisions required by Government Code Section 87302.*

\_\_\_\_\_  
*Signature of Chief Executive Officer*

\_\_\_\_\_  
*Date*

All agencies must complete and return this notice regardless of how recently your code was approved or amended. Please return this notice no later than **October 3, 2022**, or by the date specified by your agency, if earlier, to:

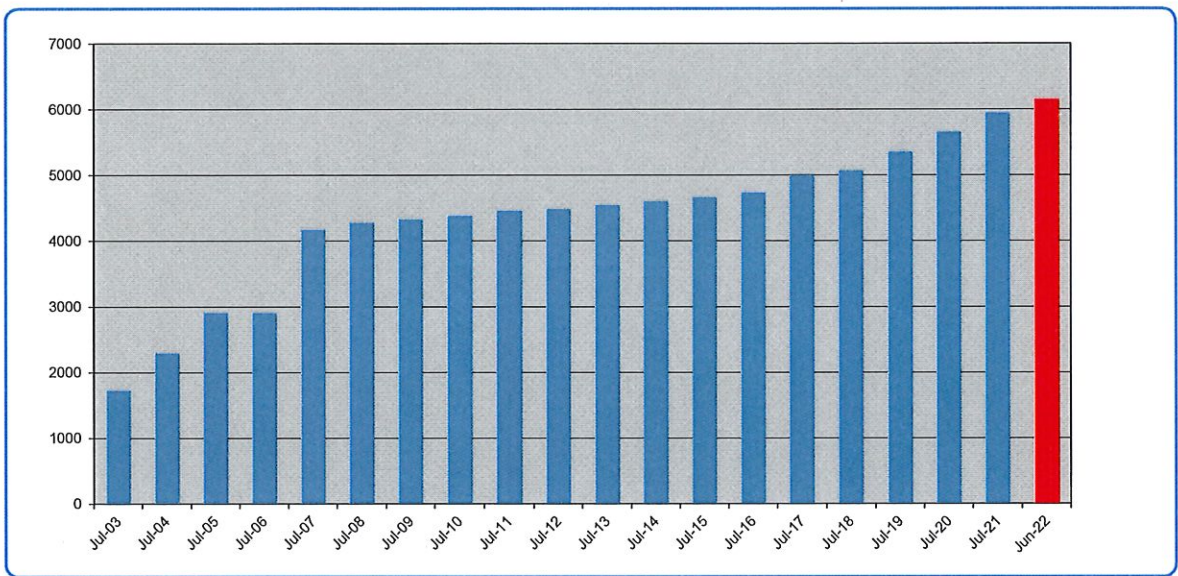
(PLACE RETURN ADDRESS OF CODE REVIEWING BODY HERE)

**PLEASE DO NOT RETURN THIS FORM TO THE FPPC.**



**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	Jun-22
CUSTOMERS	1729	2295	2910	2910	4173	4279	4332	4386	4463	4492	4547	4605	4670	4736	5000	5076	5358	5662	5948	6158



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	1443	952	66% 15 MODELS
Harmony Grove	50	50	100%
Sycamore Highlands	79	0	0%
Temescal Office Part	80	0	0%
	<b>6808</b>	<b>6158</b>	<b>90%</b>

**TOTAL CUSTOMER COUNT REPORT**  
**May 31, 2022**

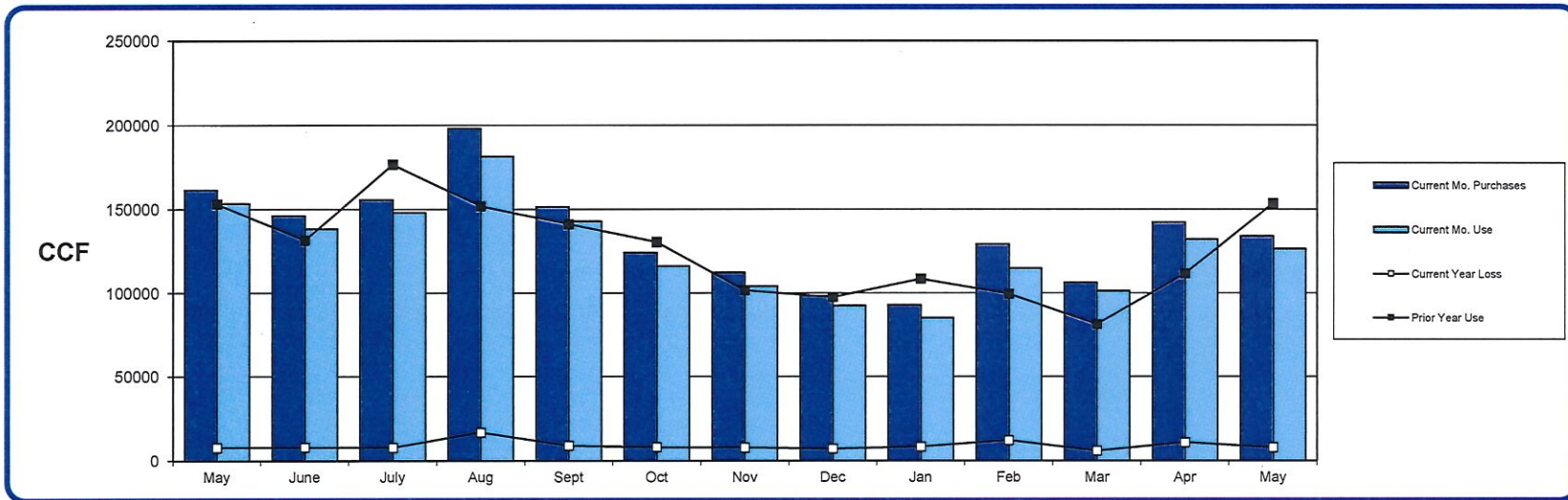
	Water & Sewer	Water Only	Sewer Only	Count
New homes added 12 Accts closed/transf 72 Empty Homes 0			Butterfield (305) Calif. Meadows (345)	
Residential	6116	2	650	6768
Commercial	97	0	2	99
Commercial-fireheld inactive	41			41
Public Govt	4	1	0	5
Irrigation-Industrial	0	67	0	67
Non-Potable Water other	0	150	0	150
Construction-Bulk Sales	0	12	0	12
<b>Total Active Customers</b>	<b>6258</b>	<b>232</b>	<b>652</b>	<b>7142</b>

**DELINQUENT REPORT**

Meters Read - Customers Billed	<b>6449</b>	
Received Delinquent Notice on current bill	498	
Turned Off for lack of payment	0	0.00%
Customers turned back on, amount paid	0	0.00%

## WATER USAGE REPORT FOR THIRTEEN MONTHS

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	TOTAL
Beg Water Levels	12786	12967	12886	12791	13105	12830	13091	13383	12271	11507	14012	13478	12806	
Ending Water Levels	12967	12886	12791	13105	12830	13091	13383	12271	11507	14011	13478	12806	12493	
Cur Yearly Purchases	161255	155626	155626	198282	151403	124397	112327	98488	92725	129333	106514	142162	133959	1762097
Cur Yr Monthly Use	153372	148077	148077	181209	142826	116129	104291	92551	85242	114797	101282	132069	126528	1646450
Prior Yr Monthly Use	153127	131536	176462	151828	141011	130445	101649	99436	108646	99436	81228	111662	153372	1639838

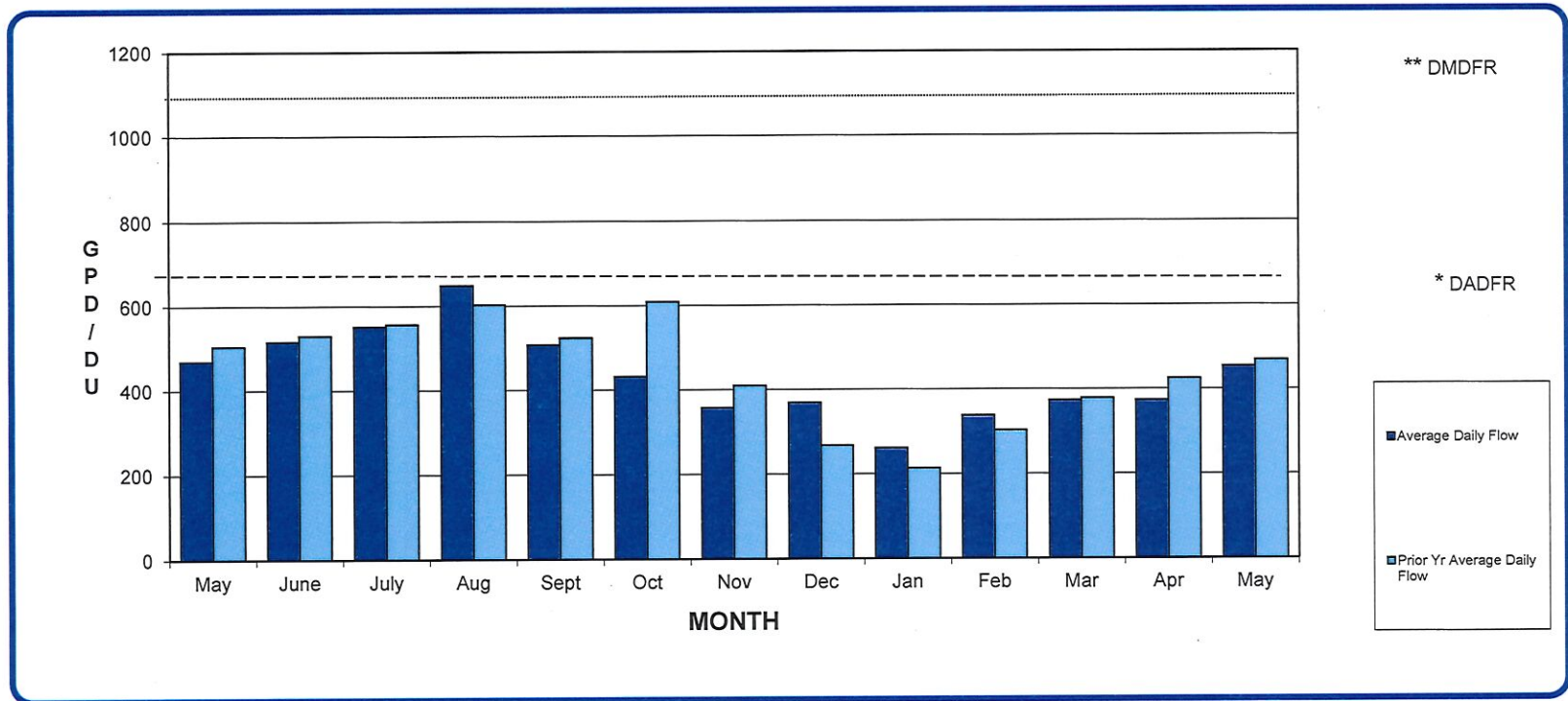


KEY
2018-2019
2019-2020
2020-2021
2021-2022

SUMMARY		
Beginning Water in System	12786 CCF	
Water Purchased in last 13 months	1762097 CCF	
Water Used in last 13 months	1646450 CCF	
Water Remaining in System	12493 CCF	
(Loss)/Gain over last 13 months	(115940) CCF	<b>-6.58%</b>

## RESIDENTIAL WATER USAGE AVERAGE DAILY FLOW

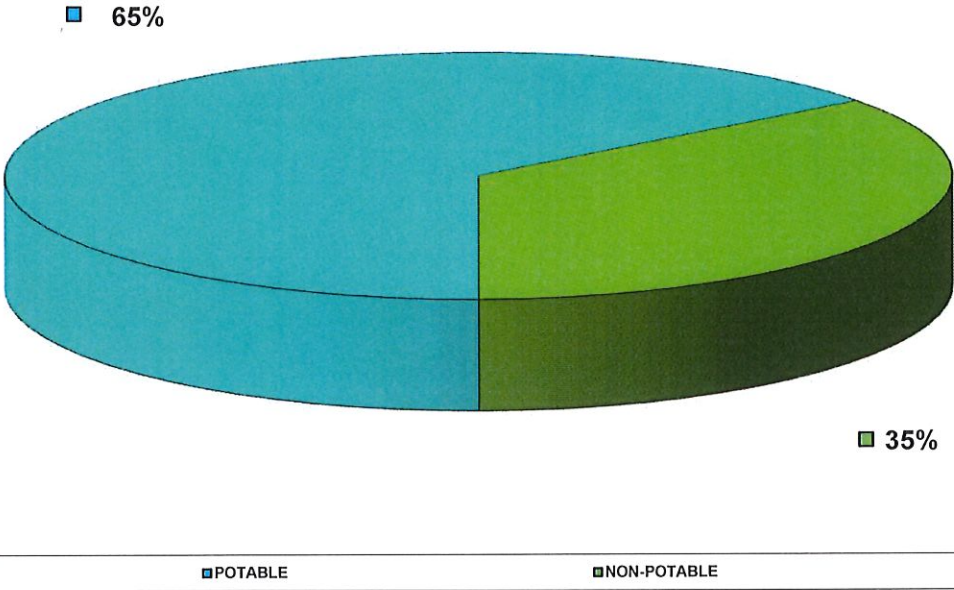
	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	YEARLY AVERAGE
Average Daily Flow	470	517	552	648	508	432	357	368	261	337	373	373	454	432
Prior Yr Average Daily Flow	506	531	557	603	525	608	409	267	213	302	378	425	470	441



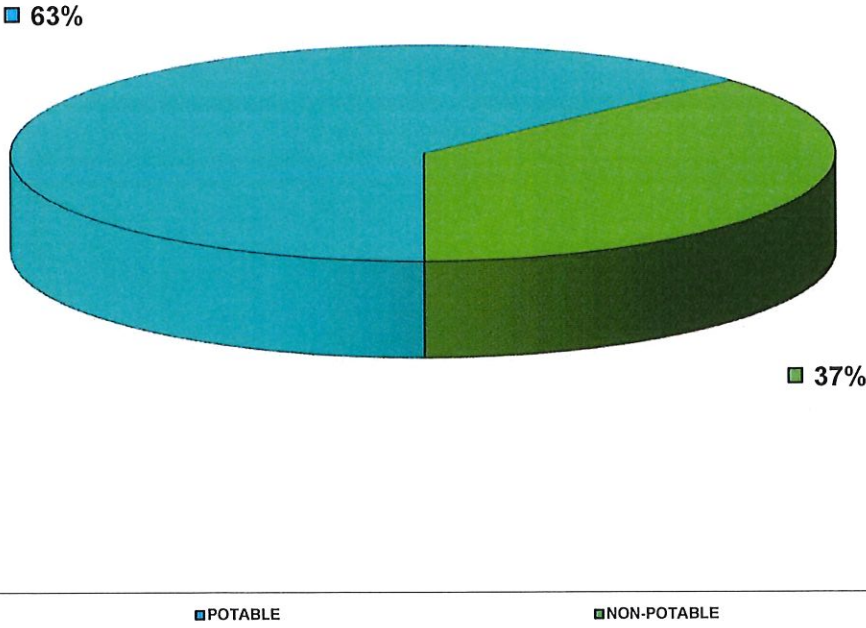
Key
2019-2020
2020-2021
2021-2022

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

**Temescal Valley Water District  
Volume of Water Sold  
For Eleven Months Ending May 31, 2022  
F/Y 2021-2022**

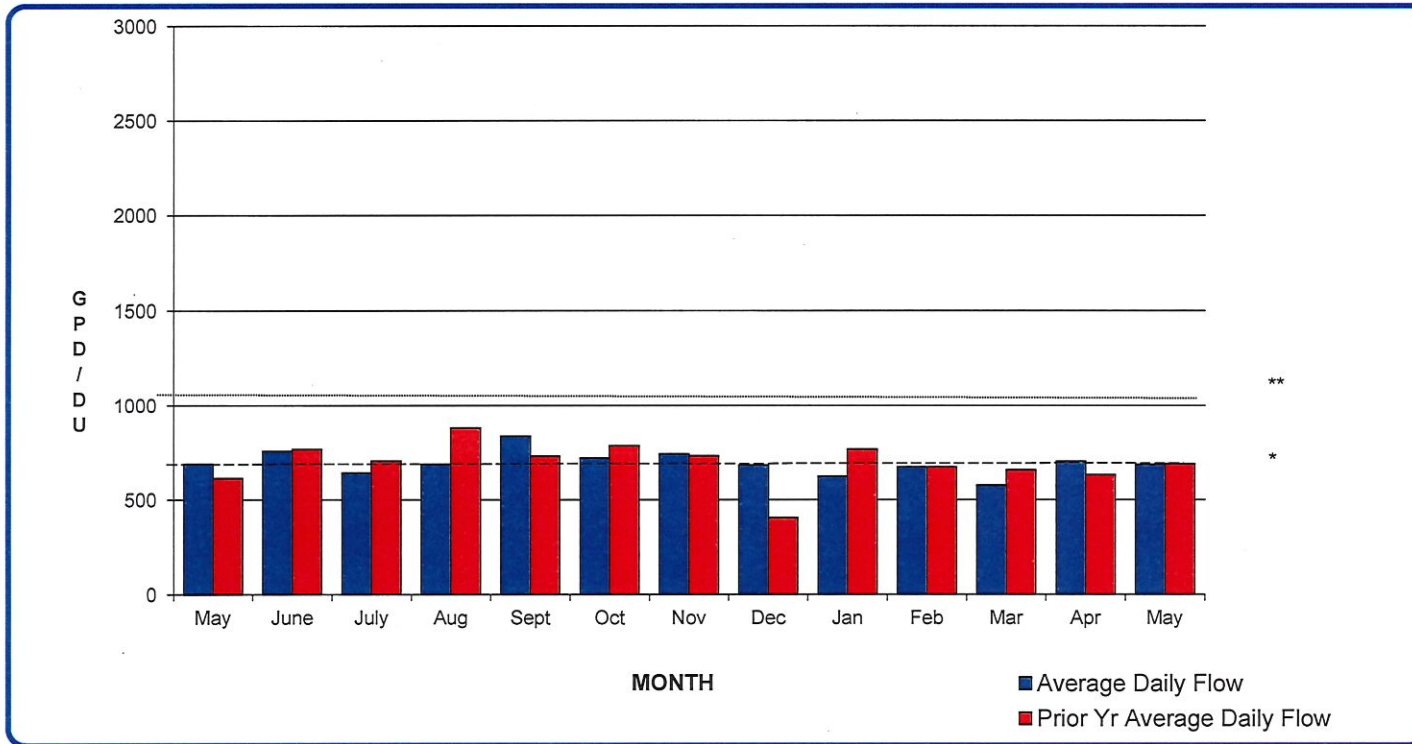


**Temescal Valley Water District  
Water Volume Sold  
For F/Y 2020-2021  
Twelve Months**



## COMMERCIAL WATER USAGE AVERAGE DAILY FLOW

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	YEARLY AVERAGE
Average Daily Flow	691	758	643	689	838	721	744	684	625	675	577	704	688	695
Prior Yr Average Daily Flow	615	769	705	881	730	788	732	405	768	676	660	634	691	1206

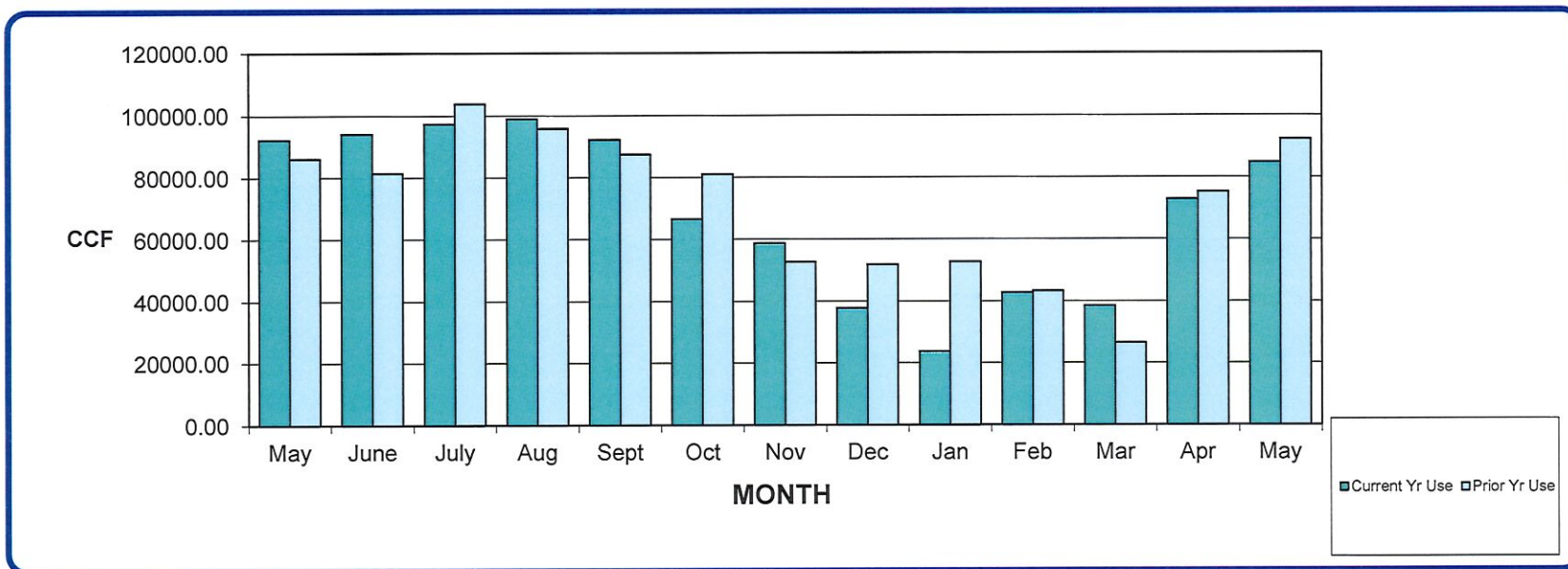


Key
2019-2020
2020-2021
2021-2022

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

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

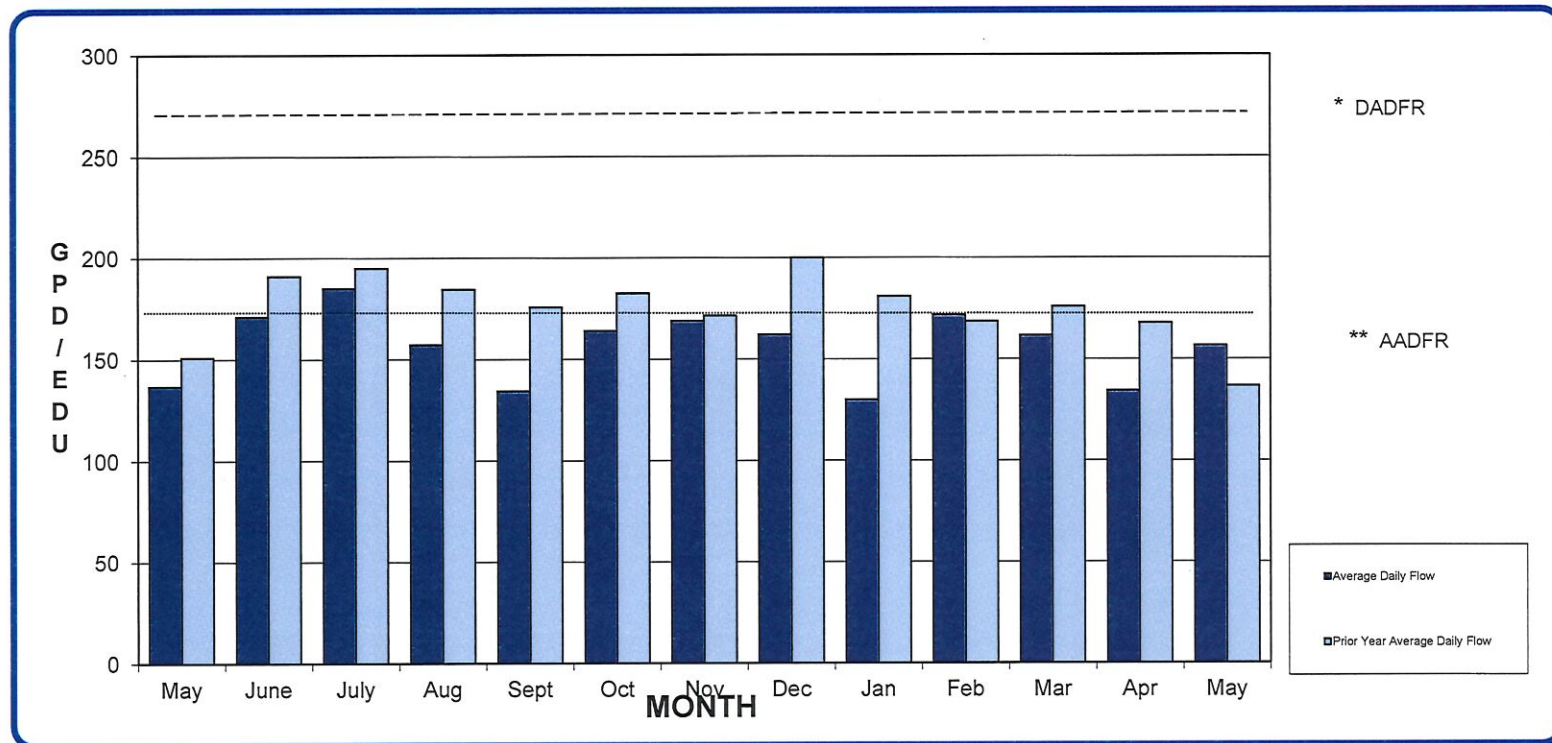
	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Current Yr Use	92363.00	94145.68	97230.00	98914.00	92269.57	66474.53	58720.00	37812.00	23570.72	42797.73	38517.00	72833.55	84866.40
Prior Yr Use	86301.85	81489.94	103731.39	95840.25	87622.51	81051.36	52720.00	51836.00	52720.00	43322.39	26400.23	75335.76	92363.00
Revenue	\$265,178	\$268,857	\$306,524	\$311,579	\$262,607	\$ 262,607.00	\$180,268	\$136,385	\$83,291	\$140,197	\$126,336	\$238,938	\$237,444



Key
2019-2020
2020-2021
2021-2022

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

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	12-Month Average
Average Daily Flow	137	171	185	157	134	164	169	162	130	172	162	134	157	169
Prior Year Average Daily Flow	151	191	195	185	176	183	172	200	181	169	176	168	137	178



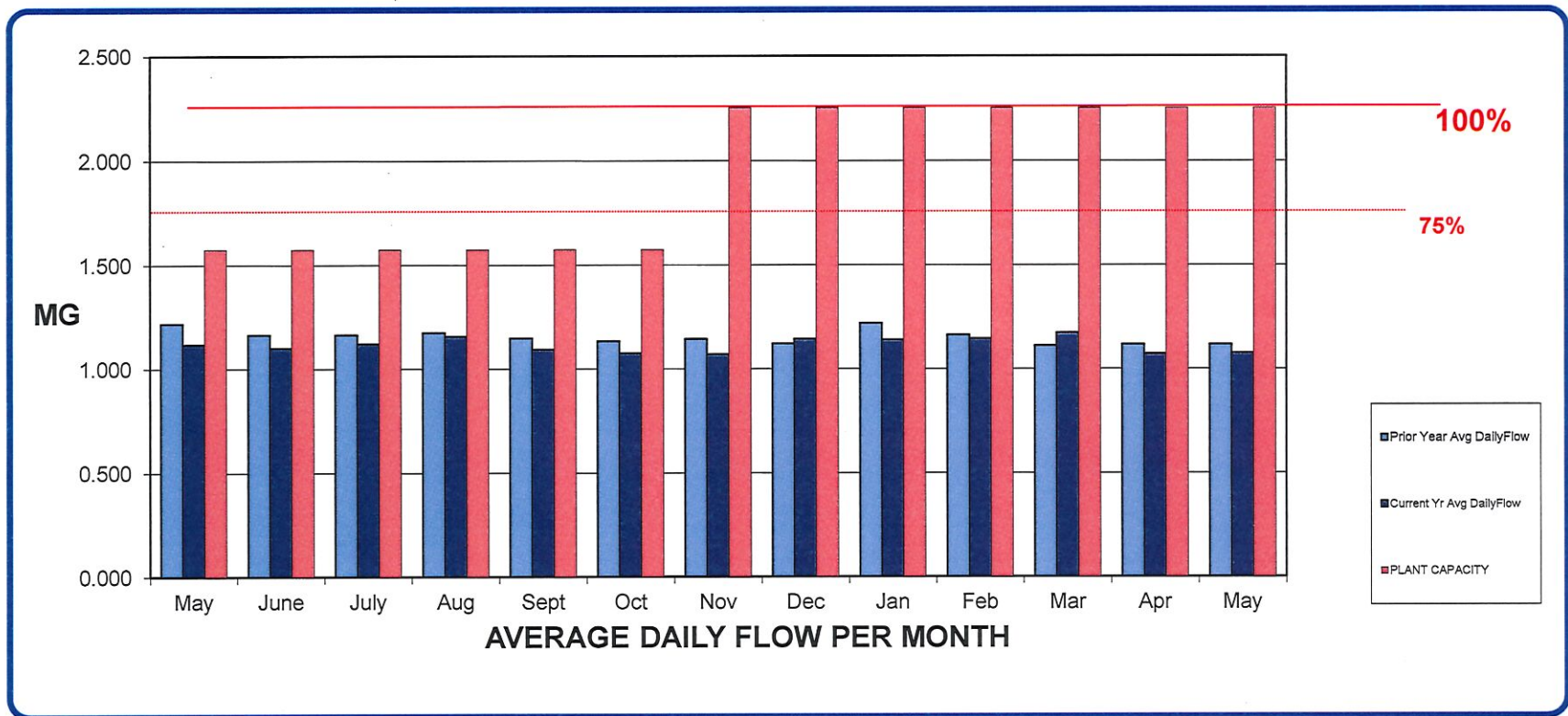
\*\* ACTUAL AVERAGE DAILY FLOW RATE IN GPD



## RECLAMATION PLANT FLOW REPORT AVERAGE DAILY FLOW (Million Gallons)

Key
2019-2020
2020-2021
2021-2022

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Current Yr Avg DailyFlow	1.1180	1.1000	1.1210	1.1570	1.0940	1.0760	1.0690	1.1430	1.1400	1.1460	1.1730	1.0710	1.0760
Prior Year Avg DailyFlow	1.2190	1.1650	1.1650	1.1750	1.1490	1.1340	1.1430	1.1210	1.2200	1.1630	1.1110	1.1170	1.1180
PLANT CAPACITY	1.575	1.575	1.575	1.575	1.575	1.575	2.250	2.250	2.250	2.250	2.250	2.250	2.250

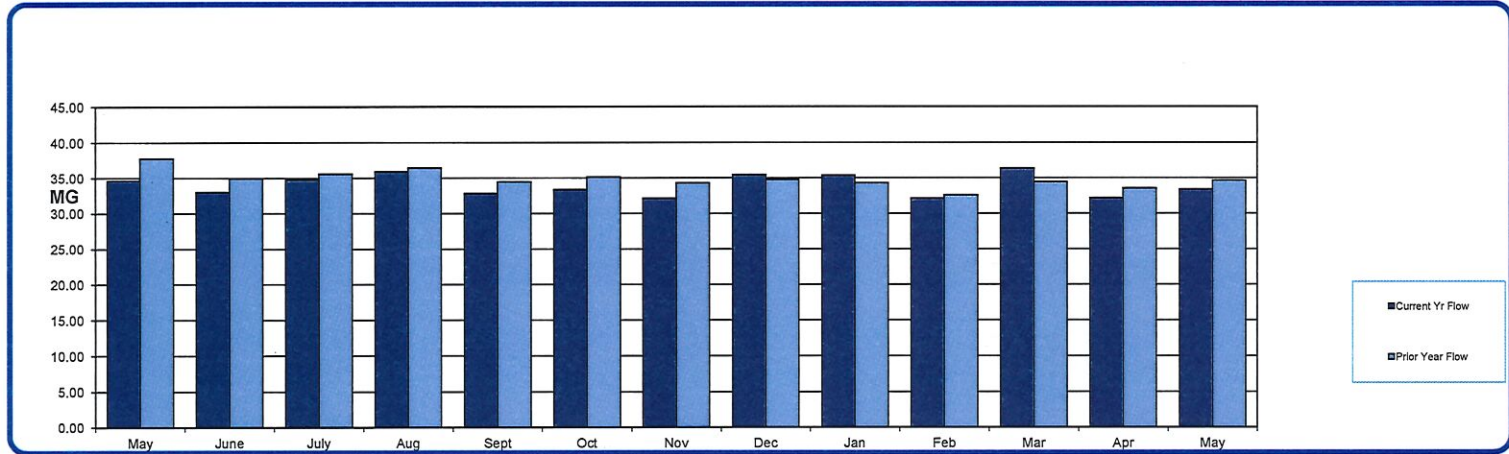


## RECLAMATION PLANT DISCHARGE REPORT MONTHLY FLOW (Million Gallons)

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Total/yr
Current Yr Flow	34.66	33.00	34.76	35.87	32.82	33.36	32.07	35.44	35.35	32.08	36.36	32.12	33.35	406.57
Prior Year Flow	37.78	34.95	35.59	36.44	34.47	35.14	34.28	34.75	34.28	32.56	34.44	33.50	34.66	415.05

Potential Revenue

\$138,527	\$131,912	\$138,935	\$143,388	\$131,180	\$133,351	\$128,190	\$141,665	\$141,305	\$128,214	\$145,343	\$128,390	\$133,311	\$1,625,185
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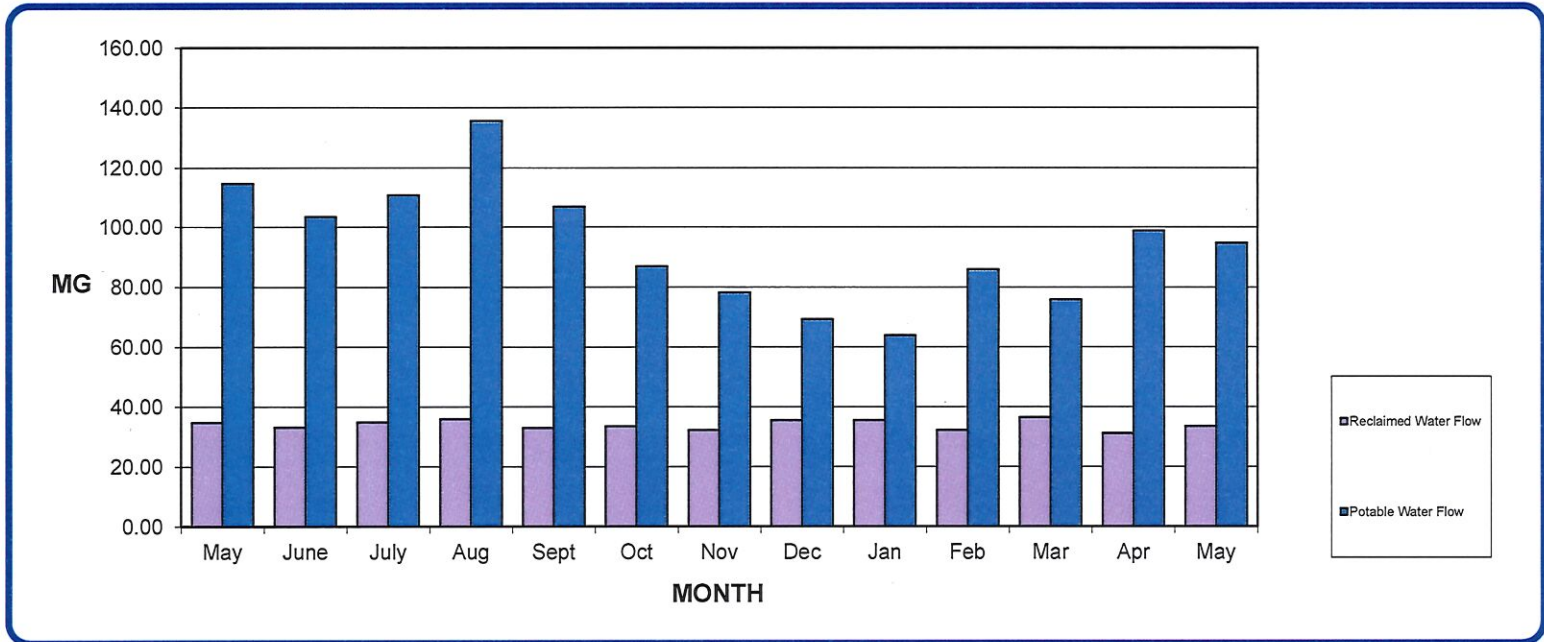


Key	
■	2019-2020
■	2020-2021
■	2021-2020

Note - recycled water only

## RECLAIMED WATER VERSUS POTABLE WATER MONTHLY FLOW (Million Gallons)

	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
<b>No. of Sewer Dwelling Units Connected</b>	6884	6896	6923	6923	6954	6983	6985	6996	7037	7052	7058	7097	7097
<b>Reclaimed Water Flow</b>	34.66	33.00	34.76	35.87	32.82	33.36	32.07	35.44	35.35	32.08	36.36	31.12	33.35
<b>Potable Water Flow</b>	114.72	103.44	110.76	135.54	106.83	86.87	78.10	69.23	63.76	85.87	75.76	98.79	94.64



TEMESCAL VALLEY WATER DISTRICT  
AVERAGE WATER UNITS PER MONTH BY ROUTE

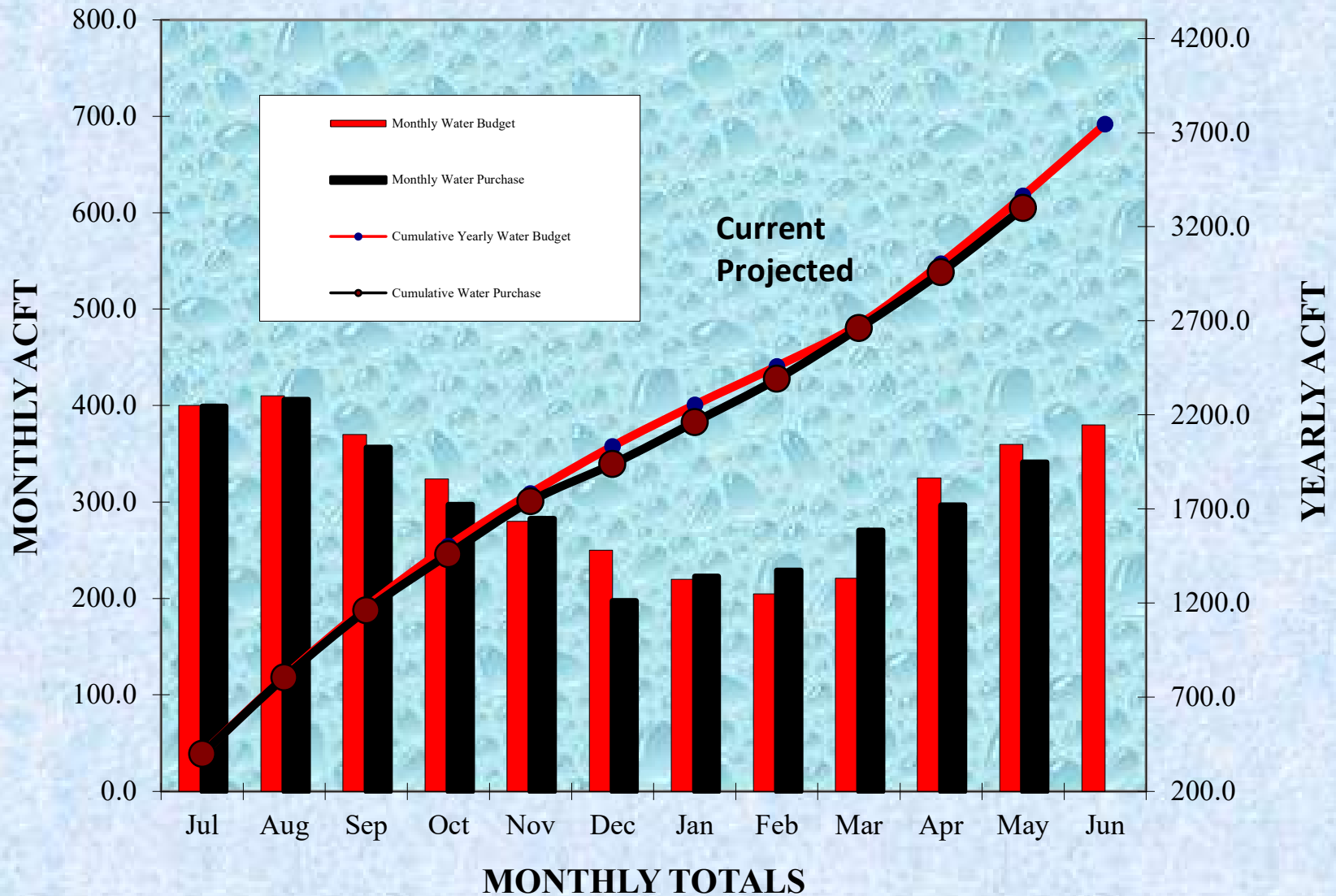
Month	Wildrose(2)	Montecito(3)	Trilogy(4)	Painted Hills(5)	Syc Crk(6)	Retreat(7)	Terramor(8)	Harm Gr(13)	Dist Avg	AVG IND-BK / IRR (1)	TOTAL		
											RECYCLED	NONPOT-Other	NONPOT-Trilogy Golf
AVG '07-'08	18.1	32.7	15.9	32.2	21.7	37.1	0.03	-	25.9	83.9			
AVG '08-'09	24.6	33.8	17.0	33.3	32.6	40.8	-	-	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	190.0			
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
Jul-21	24.4	33.3	24.0	30.0	22.4	35.3	13.8	11.9	24.0	32.4	61,608.0	5,517.8	25,917.2
Aug-20	30.6	41.5	26.8	36.8	28.0	42.2	16.7	14.3	26.8	92.7	73,126.4	6,369.7	14,193.3
Sep-21	23.5	33.6	21.7	28.4	21.3	33.8	13.0	10.3	22.6	132.4	56,944.0	5,629.4	25,070.6
Oct-21	19.3	26.6	15.2	22.5	18.0	28.8	12.1	9.6	18.3	81.4	41,649.5	3,405.8	20,850.2
Nov-21	18.5	24.2	12.7	21.4	16.8	23.7	11.6	7.9	16.6	55.9	39,347.4	2,909.6	15,862.0
Dec-21	13.6	21.1	11.5	16.9	14.9	20.4	11	8.2	14.2	29.0	26,124.8	2,178.0	8,788.1
Jan-22	15.9	17.1	9.1	14.0	14.8	17.0	11.3	9.1	14.2	23.7	11,617.6	4,650.5	2,535.3
Feb-22	20.4	25.2	15.2	20.3	18.5	24.1	12.2	10.3	18.1	65.0	28,289.0	3,132.7	8,169.7
Mar-22	18.14	22.7	14.7	18.0	15.4	21.5	10.7	8.3	16.0	41.7	38,517.1	3,583.4	9,125.3
Apr-22	20.6	20.3	20.7	26.6	20.8	29.3	13.6	8.9	20.6	29.1	38,185.1	4,018.7	18,125.0
May-22	20.8	26.6	20.3	25.5	19.0	28.8	11.4	8.0	19.8	45.1	47,180.0	4,876.1	30,002.0
Jun-22													
AVG '21-'22													

NOTE: AVG UNITS PER MONTH

# WHOLESALE BUDGET vs PURCHASE

## Water Year July 2021 through June 2022

**3700 ACFT PROJECTION )**





June 28, 2022

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
- 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 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
  - Working with Director Myers on a conversion project to eliminate a 2" potable meter.
- 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.

Temescal Valley Water District

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



- Kiley Family Trust Property – Tract Map Stage - Public Hearing scheduled – W & S plans submitted – Requested water system study. Plans ready for signature
- 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.
- 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
- Terramor Review:
  - Phase 3 –Reviewed phase 3 water and sewer plans – ready for signature.
- 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.
- WRF 225K GPD upgrade
  - The WRF is finished – a few final warrantee items outstanding.
- New Storage Building
  - Received three prices on the building – above Cap budget amount - looking for ways to reduce the cost..
- AMI/AMR Meter Reading system upgrade
  - Research continues different data collection systems, software and meters.

# **MEMORANDUM**

DATE: June 28, 2022

TO: Board of Directors  
Temescal Valley Water District

FROM: Jeff Pape, General Manager

SUBJECT: Conservation Stage II Declaration

---

## **BACKGROUND**

For the past three months we have had Board discussions on the ramifications of California's ongoing drought. This included the Governor's proclamation and the draft Emergency Regulation text. The final State Water Resources Control Board's (SWRCB) Resolution No. 2022-0018 provides the framework for urban water suppliers to move into their Stage II Water Conservation Plans. The adopted emergency regulation also states, "To prevent the unreasonable use of water and to promote water conservation, the use of potable water is prohibited for the irrigation of non-functional turf at commercial, industrial, and institutional sites". This includes HOAs and similar entities by reference code but excludes the residences of these entities' members. Obviously, all common areas that are turf are subject to this EXCEPT areas irrigated with the District's Recycled or Ag water.


The District's Conservation Program typically requires the General Manager to make a Determination and Declare the appropriate Stage that the District is in. This has been superseded by the SWRCB and we are required to enter into Stage II. Please see our conservation program attached.

## **RECOMENDATION**

Determine and Declare that the District has entered into STAGE II – WATER ALERT, post the notice in the District's office and inform the customers of the new rules and regulations.

Respectfully submitted,

Jeff Pape,



General Manager



## **SECTION 39 DISTRICT WATER CONSERVATION PROGRAM**

### **39.01 ESTABLISHMENT OF THE CONSERVATION PROGRAM**

There is hereby established the District Water Conservation Program which shall be administered as provided in this Section 39. This program is adopted pursuant to Sections 375 through 377 of the California Water Code. Any violation of the provisions in this Section 39 is a misdemeanor (California Water Code Section 377).

### **39.02 NONAPPLICABILITY OF THIS PROGRAM TO CERTAIN ACTIVITIES**

A. No provisions of this ordinance shall apply to fire hydrants, fire mains, sprinkler lines, or other equipment used solely for fire protection purposes.

B. No provisions of this ordinance shall apply to any hospital, health care or convalescent facility or any other type of facility where the health and welfare would be affected by restricted water use. This shall also apply to veterinary hospitals and facilities. However, this ordinance does apply to the outdoor grounds, yard and parking areas of these facilities.

### **39.03 DETERMINATION AND DECLARATION BY GENERAL MANAGER OF WATER SUPPLY CONDITIONS**

A. The General Manager of the District, based upon Potable Water Availability as limited by TVWD's Wholesale Suppliers (Metropolitan Water District or Western Municipal Water District), State Water Resource Control Board and all other available data, shall determine and declare whether the District's Potable water supply and/or distribution system is in one of the following four conditions, notify all members of the Board of Directors and post a notice thereof in the lobby of the District's offices:

**STAGE I - NORMAL CONSERVATION CONDITIONS:** The District is able to meet all the water demands of its customers in the immediate future.

**STAGE II - WATER ALERT:** There is a probability that the District will not be able to meet all of the water demands of its customers for Human Consumption, Sanitation or Fire Protection or is restricted by the State, MWD or other Governing Authorities. Stage II conservation goal is 25%

**STAGE III - WATER WARNING:** The District is not able to meet all of the water demands of its customer due to Allocations or Supply Restrictions. Stage III conservation goal is 50%

**STAGE IV - WATER EMERGENCY:** A major failure of any storage supply or distribution facility.

B. As soon as a particular condition is declared to exist, the water conservation measures provided for herein for that condition shall apply to all District water services until a different condition is declared.

## 39.04 WATER CONSERVATION MEASURES

A. **STAGE I - NORMAL CONSERVATION CONDITIONS.** When the General Manager has declared that the District's water supply is in a NORMAL condition, customers are asked to use water wisely and to practice water conservation measures to prevent the waste and unreasonable use of water and to promote water conservation, except where necessary to address an immediate health and safety need or to comply with a term or condition in a permit issued by a state or federal agency: Customers are asked to achieve a voluntary 10% conservation from the 2014 base year's use.

1. All landscape or agricultural irrigation shall utilize automated irrigation time clocks or a hand-held hose only when equipped with shut-off nozzle or bucket;
2. The application of potable, non-potable or recycled water to outdoor landscapes in a manner that causes runoff, such that water flows onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots or structures is prohibited. Runoff is defined in this section as visible water running in a curb, gutter or swale;
3. The use of a hose to dispense potable water to wash a motor vehicle must be fitted with a shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use;
4. The use of potable water to wash parking lots, driveways or sidewalks is prohibited;
5. The application of potable water to outdoor landscaping during or within 48 hours after measurable rainfall is prohibited;
6. The irrigation with potable water of landscapes outside of newly constructed homes and buildings in a manner inconsistent with current District regulations or other County of Riverside requirements is prohibited;
7. All Residential and non-Residential irrigation such as Parks, HOA maintained areas, recreation fields and school grounds shall be scheduled between the hours of 9 PM and 6 AM.

B. **STAGE II - WATER ALERT.** When the General Manager has declared that the District's water supply is in a WATER ALERT condition, customers are asked to achieve a mandatory 25% conservation from the 2014 base year's use. The following rules and regulations shall be in effect:

1. All provisions of Stage I shall apply or as modified by the current Stage;
2. The following residential irrigation schedule is in effect. Irrigation is limited to 10 minutes per station per day between the hours of 9 PM and 6 AM. *This provision does not apply to landscape irrigation systems using water efficient devices including drip/micro-irrigation systems or the use of hand-held hose equipped with a shut-off nozzle or bucket to water landscaped areas.*
  - Odd numbered houses may irrigate on Sunday, Tuesday, and Thursday.
  - Even numbered houses may irrigate on Monday, Wednesday, and Saturday;
3. Non-residential irrigation such as Parks, HOA irrigation meters, recreation fields, and school grounds irrigation are limited to 10 minutes per station per day between the hours of 9 PM and 6 AM and may water on Monday, Wednesday, and Friday. *With permission by TVWD this provision does not apply to landscape irrigation systems using water efficient devices, including but not limited to: weather-based controllers and drip/micro-irrigation systems upon the commitment to cut use by 25%;*
4. Agricultural use of potable water shall be via micro sprinklers, stream rotors only between midnight and 9 am of the following day on Mondays, Wednesdays and Fridays;
5. Discontinue landscape irrigation during measurable rainfall for a period of 48 hours;
6. There shall be no washing down of driveways, parking lots, or other paved surfaces;
7. Private car, RV, boat, trailer or truck washing shall be done using a bucket and hoses with shutoff nozzle;
8. Restaurants will be asked not to serve water to customers unless specifically requested and then only in disposable cups;
9. Swimming pools shall utilize recirculating system for filtration;
10. District will not issue new potable construction meters;
11. No potable water will be used for artificial lakes, ponds or streams until the WATER ALERT has been declared over;
12. District will not issue new temporary meters;
13. Potable construction water shall not be used for earthwork, general construction purposes or irrigation. Testing of Potable lines accepted;
14. No potable water irrigation of turf on public street medians;
15. No new non-residential irrigation with potable water will be allowed;

C. **STAGE III - WATER WARNING.** When the General Manager has declared that the District's water supply is in a WATER WARNING condition, customers are asked to achieve a mandatory 50% conservation from the 2014 base year's use. The following rules and regulations shall be in effect:

1. All provisions of Stage I shall apply or as modified by the current Stage;
2. All landscape or agricultural irrigation shall utilize automated irrigation time clocks or a hand-held hose only when equipped with shut-off nozzle or bucket;
3. The following residential irrigation schedule is in effect. Irrigation is limited to 5 minutes per station per day between the hours of 9 PM and 6 AM. *This provision does not apply to landscape irrigation systems using water efficient devices including drip/micro-irrigation systems or the use of hand-held hose equipped with a shut-off nozzle or bucket to water landscaped areas;*
  - a. Odd numbered houses may irrigate two (2) days a week on Monday and Thursday;
  - b. Even numbered houses may irrigate two (2) days a week on Tuesday, and Friday;
4. Non-residential irrigation such as Parks, HOA irrigation meters, recreation fields, and school ground irrigation is limited to 5 minutes per station per day between the hours of 9 PM and 6 AM and may only water on Monday and Friday. *With permission by TVWD this provision does not apply to landscape irrigation systems using water efficient devices, including but not limited to: weather-based controllers and drip/micro-irrigation systems upon the commitment to cut water used by 50%;*
5. **Agricultural use of potable water is prohibited;**
6. Discontinue landscape irrigation during measurable rainfall for a period of 4 days;
7. There shall be no washing down of driveways, parking lots, or other paved surfaces;
8. Private car, RV, boat, trailer or truck washing shall be done using a bucket only;
9. Restaurants will be asked not to serve water to customers unless specifically requested and then bottled water only;
10. Swimming pools shall be equipped with full covers and utilize recirculating system for filtration. No dumping and refilling of pools shall be allowed until the Stage III has been lifted;
11. District will not issue new potable construction meters;
12. No potable water will be used for artificial lakes, ponds or streams until the Stage III has been declared over;
13. District will not issue new temporary meters and all temporary meters will be shut off;
14. Potable construction water shall not be used for earthwork, general construction purposes or irrigation. Testing of Potable lines accepted;
15. No potable water irrigation of turf on public street medians;
16. Irrigation with potable water outside of newly constructed homes and buildings that is not delivered by drip/micro irrigation systems is prohibited;

D. **STAGE IV - WATER EMERGENCY.** When the General Manager has determined that the District's water supply is in a WATER EMERGENCY condition, potable water shall only be for indoor use such as sanitation, hygiene and human consumption. The following rules and regulations shall be in effect:

1. No lawn watering or landscape irrigation shall be done with potable water;
2. No watering of parks, recreation fields, school grounds, or golf courses unless watered with reclaimed or non-potable water;
3. No washing down of driveways, parking lots, or other paved surfaces shall be done;
4. Washing of private car, RV, boat, trailer or truck shall be done only at commercial establishments using recycled or reclaimed water;
5. Restaurants shall not serve water to customers unless specifically requested and then only bottled water in disposal cups;
6. Filling of swimming pools shall be prohibited;
7. District will not issue new meters;
8. All construction meters shall be turned off and locked;
9. Agricultural customers and commercial nurseries shall stop all irrigation and watering;
10. Watering livestock shall be permitted at any time;

**STATE WATER RESOURCES CONTROL BOARD  
RESOLUTION NO. 2022-0018**

**TO ADOPT AN EMERGENCY REGULATION  
TO REDUCE WATER DEMAND AND IMPROVE WATER CONSERVATION**

**WHEREAS:**

1. On April 21, May 10, July 8, and October 19, 2021, Governor Newsom issued proclamations that a state of emergency exists statewide due to severe drought conditions and directed state agencies to take immediate action to preserve critical water supplies and mitigate the effects of drought and ensure the protection of health, safety, and the environment.
2. These proclamations urge Californians to reduce their water use.
3. On March 28, 2022, Governor Newsom signed an Executive Order directing the State Water Resources Control Board (State Water Board or Board) to consider adopting emergency regulations to increase water conservation. The Executive Order includes a request that the Board require urban water suppliers to implement Level 2 of their water shortage contingency plans, establish water shortage response actions for urban water suppliers that have not submitted water shortage contingency plans, taking into consideration model actions that the Department of Water Resources, and establish a ban on the irrigation of non-functional turf by entities in the commercial, industrial, and institutional sectors.
4. Many Californians and urban water suppliers have taken bold steps over the years to reduce water use; nevertheless, the severity of the current drought requires additional conservation actions from urban water suppliers, residents, and the commercial, industrial, and institutional sectors.
5. Water conservation is the easiest, most efficient, and most cost-effective way to quickly reduce water demand and extend limited water supplies through this summer and into the next year, providing flexibility for all California communities. Water saved is water available next year, giving water suppliers added flexibility to manage their systems effectively over time. The more water that is conserved now, the less likely it is that a community will experience dire shortages that may require water rationing or other emergency actions.
6. Most Californians use more water outdoors than indoors. In many areas, 50 percent or more of daily water use is for irrigation of lawns and outdoor landscaping irrigation. Outdoor water use is generally discretionary, and many irrigated landscapes would not suffer greatly from receiving a decreased amount of water.

7. The use of potable water to irrigate turf on commercial, industrial, or institutional properties that is not regularly used for human recreational purposes or for civic or community events can be reduced in commercial, industrial, and institutional areas to protect local water resources and enhance water resiliency.
8. Public information and awareness are critical to achieving conservation goals, and the Save Our Water campaign ([SaveOurWater.com](https://www.saveourwater.com)), run jointly by the Department of Water Resources (DWR) and the Association of California Water Agencies, is an excellent resource for conservation information and messaging that is integral to effective drought response.
9. [SaveWater.CA.Gov](https://www.savewater.ca.gov) is an online tool designed to help save water in communities. This website lets anyone easily report water waste from their phone, tablet, or computer by simply selecting the type of water waste they see, typing in the address where the waste is occurring, and clicking send. These reports are filed directly with the State Water Board and relevant local water supplier.
10. Enforcement against water waste is a key tool in conservation programs. When conservation becomes a social norm in a community, the need for enforcement is reduced or eliminated.
11. On March 28, 2022, the Governor suspended the environmental review required by the California Environmental Quality Act to allow State Water Board-adopted drought conservation emergency regulations and other actions to take place quickly to respond to emergency conditions.
12. Water Code section 1058.5 grants the State Water Board the authority to adopt emergency regulations in certain drought years in order to: “prevent the waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion, of water, to promote water recycling or water conservation, to require curtailment of diversions when water is not available under the diverter’s priority of right, or in furtherance of any of the foregoing, to require reporting of diversion or use or the preparation of monitoring reports.”
13. On May 13, 2022, the State Water Board issued public notice that it will consider the adoption of the regulation at the Board’s regularly scheduled May 24, 2022 public meeting, in accordance with applicable State laws and regulations. The State Water Board also distributed for public review and comment a Finding of Emergency that complies with State laws and regulations.
14. The emergency regulation exempts suppliers from enforcing connection moratoria, if their Level 2 demand management actions call for them, because new residential connections are critical to addressing the state’s housing supply shortage. However, the Board recognizes connections for other projects may not be appropriate given the shortage conditions and urges water suppliers to carefully evaluate new development projects for their water use impacts.

15. Disadvantaged communities may require assistance responding to Level 2 conservation requirements, including irrigation restrictions, temporary changes to rate structures, and prohibited water uses. State shortage contingency plans aimed at increasing water conservation, and state and local agencies should look for opportunities to provide assistance in promoting water conservation. This assistance should include but not be limited to translation of regulation text and dissemination of water conservation announcements into languages spoken by at least 10 percent of the people who reside in a water supplier's service area, such as in newspaper advertisements, bill inserts, website homepage, social media, and notices in public libraries.
16. The Board directs staff to consider the following in pursuing any enforcement of section 996, subdivision (e): before imposing monetary penalties, staff shall provide one or more warnings; monetary penalties must be based on an ability to pay determination, consider allowing a payment plan of at least 12 months, and shall not result in a tax lien; and Board enforcement shall not result in shutoff.
17. The Board encourages entities other than Board staff that consider any enforcement of this regulation to apply these same factors identified in resolved paragraph 16. Nothing in the regulation or in the enforcement provisions of the regulation precludes a local agency from exercising its authority to adopt more stringent conservation measures. Moreover, the Water Code does not impose a mandatory penalty for violations of the regulation adopted by this resolution, and local agencies retain their enforcement discretion in enforcing the regulation, to the extent authorized, and may develop their own progressive enforcement practices to encourage conservation.

THEREFORE BE IT RESOLVED THAT:

1. The State Water Board adopts California Code of Regulations, title 23, section 996, as appended to this resolution as an emergency regulation that applies to urban water suppliers, as defined by Water Code section 10617.
2. State Water Board staff shall submit the regulation to the Office of Administrative Law (OAL) for final approval.
3. If, during the approval process, State Water Board staff, the State Water Board, or OAL determines that minor corrections to the language of the regulation or supporting documentation are needed for clarity or consistency, the State Water Board Executive Director or designee may make such changes.



4. This regulation shall remain in effect for one year after filing with the Secretary of State unless the State Water Board determines that it is no longer necessary due to changed conditions or unless the State Water Board renews the regulation due to continued drought conditions, as described in Water Code section 1058.5.
5. The State Water Board directs State Water Board staff to work with the Department of Water Resources and the Save Our Water campaign to disseminate information regarding the emergency regulation.
6. The State Water Board directs staff to, by January 1, 2023, survey urban water suppliers on their experience protecting trees and tree cover during drought, with attention to disadvantaged communities. The survey shall inquire about challenges encountered, strategies used, costs, and successes in protecting trees.
7. Nothing in the regulation or in the enforcement provisions of the regulation precludes a local agency from exercising its authority to adopt more stringent conservation measures. Local agencies are encouraged to develop their own progressive enforcement practices to promote conservation.

### CERTIFICATION


The undersigned Clerk to the Board does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on May 24, 2022.

AYE: Chair E. Joaquin Esquivel  
Vice Chair Dorene D'Adamo  
Board Member Sean Maguire  
Board Member Laurel Firestone

NAY: None

ABSENT: Board Member Nichole Morgan

ABSTAIN: None

  
\_\_\_\_\_  
Jeanine Townsend  
Clerk to the Board

# ADOPTED EMERGENCY REGULATION TEXT

Version: May 24, 2022

## Title 23. Waters

### Division 3. State Water Resources Control Board and Regional Water Quality Control Boards

#### Chapter 3.5. Urban Water Use Efficiency and Conservation

#### Article 2. Prevention of Drought Wasteful Water Uses

##### § 996. Urban Drought Response Actions

(a) As used in this section:

(1) “Commercial, industrial and institutional” refers to commercial water users, industrial water users, and institutional water users as respectively defined in Water Code, section 10608.12, subdivisions (e), (i), and (j), and includes homeowners’ associations, common interest developments, community service organizations, and other similar entities but does not include the residences of these entities’ members or separate interests.

(2) “Common interest development” has the same meaning as in section 4100 of the Civil Code.

(3) “Community service organization or similar entity” has the same meaning as in section 4110 of the Civil Code.

(4) “Homeowners’ association” means an “association” as defined in section 4080 of the Civil Code.

(5) “Non-functional turf” means turf that is solely ornamental and not regularly used for human recreational purposes or for civic or community events. Non-functional turf does not include sports fields and turf that is regularly used for human recreational purposes or for civic or community events.

(6) “Plant factor” has the same meaning as in section 491.

(7) “Separate interest” has the same meaning as in section 4185 of the Civil Code.

(8) “Turf” has the same meaning as in section 491.

(9) “Urban water supplier” has the same meaning as Water Code section 10617.

(10) “Water shortage contingency plan” means the plan required by Water Code section 10632.

(b) Each urban water supplier shall submit to the Department of Water Resources a preliminary annual water supply and demand assessment consistent with section

10632.1 of the Water Code no later than June 1, 2022, and submit a final annual water supply and demand assessment to the Department of Water Resources no later than the deadline set by section 10632.1 of the Water Code.

- (c) (1) Each urban water supplier that has submitted a water shortage contingency plan to the Department of Water Resources shall implement by June 10, 2022, at a minimum, all demand reduction actions identified in the supplier's water shortage contingency plan adopted under Water Code 10632 for a shortage level of ten (10) to twenty (20) percent (Level 2).
- (2) Notwithstanding subdivision (c)(1), urban water suppliers shall not be required to implement new residential connection moratoria pursuant to this section.
- (3) Notwithstanding subdivision (c)(1), an urban water supplier may implement the actions identified in subdivision (d) in lieu of implementing the demand reduction actions identified in the supplier's water shortage contingency plan adopted under Water Code section 10632 for a shortage level of ten (10) to twenty (20) percent (Level 2), provided the supplier meets all of the following:
- (i) The supplier's annual water supply and demand assessment submitted to the Department of Water Resources demonstrates an ability to maintain reliable supply until September 30, 2023.
- (ii) The supplier does not rely on, for any part of its supply, the Colorado River, State Water Project, or Central Valley Project, and no more than ten (10) percent of its supply comes from critically overdrafted groundwater basins as designated by the Department of Water Resources.
- (iii) The supplier's average number of gallons of water used per person per day by residential customers for the year 2020 is below 55 gallons, as reported to the Board in the Electronic Annual Report.
- (d) Each urban water supplier that has not submitted a water shortage contingency plan to the Department of Water Resources shall, by June 10, 2022, and continuing until the supplier has implemented all demand reduction actions identified in the supplier's water shortage contingency plan adopted under Water Code 10632 for a shortage level of ten (10) to twenty (20) percent (Level 2), implement at a minimum the following actions:
- (1) Initiate a public information and outreach campaign for water conservation and promptly and effectively reach the supplier's customers, using efforts such as email, paper mail, bill inserts, customer app notifications, news articles, websites, community events, radio and television, billboards, and social media.
- (2) Implement and enforce a rule or ordinance limiting landscape irrigation with potable water to no more than two (2) days per week and prohibiting landscape irrigation with potable water between the hours of 10:00 a.m. and 6:00 p.m.
- (3) Implement and enforce a rule or ordinance banning, at a minimum, the water uses prohibited by section 995. Adoption of a rule or ordinance is not required if the supplier has authority to enforce, as infractions, the prohibitions in section 995 and takes enforcement against violations.

- (e) (1) To prevent the unreasonable use of water and to promote water conservation, the use of potable water is prohibited for the irrigation of non-functional turf at commercial, industrial, and institutional sites.
- (2) Notwithstanding subdivision (e)(1), the use of water is not prohibited by this section to the extent necessary to ensure the health of trees and other perennial non-turf plantings or to the extent necessary to address an immediate health and safety need.
- (3) Notwithstanding subdivision (e)(1), an urban water supplier may approve a request for continued irrigation of non-functional turf where the user certifies that the turf is a low water use plant with a plant factor of 0.3 or less, and demonstrates the actual use is less than 40% of reference evapotranspiration.
- (f) The taking of any action prohibited in subdivision (e) is an infraction punishable by a fine of up to five hundred dollars (\$500) for each day in which the violation occurs. The fine for the infraction is in addition to, and does not supersede or limit, any other remedies, civil or criminal.
- (g) A decision or order issued under this section by the Board, or an officer or employee of the Board, is subject to reconsideration under article 2 (commencing with section 1122) of chapter 4 of part 1 of division 2 of the Water Code.

Authority: Section 1058.5, Water Code.

References: Article X, Section 2, California Constitution; Sections 4080, 4100, 4110, and 4185, Civil Code; Section 8627.7, Government Code; Sections 102, 104, 105, 275, 350, 377, 491, 1122, 10608.12, 10617, 10632, and 10632.1, Water Code; *Light v. State Water Resources Control Board* (2014) 226 Cal.App.4th 1463; *Stanford Vina Ranch Irrigation Co. v. State of California* (2020) 50 Cal.App.5th 976.



June 1, 2022

The Honorable Gavin Newsom  
 Governor, State of California  
 1021 O Street, Ste. 9000  
 Sacramento, CA 95814

The Honorable Toni Atkins  
 President Pro Tempore, California State Senate  
 1021 O Street, Ste. 7730  
 Sacramento, CA 95814

The Honorable Anthony Rendon  
 Speaker, California State Assembly  
 1021 O Street, Ste. 8330  
 Sacramento, CA 95814

Dear Governor Newsom, Pro Tem Atkins and Speaker Rendon:

As water managers from across the state, who have the responsibility to plan and provide for our customers' water future, we have an urgent message: We need new water now. Our collective ability to provide water supply and supply reliability for your constituents, and California's economy, is collapsing and in a crisis that extends beyond the current drought.

California's existing water system can no longer deliver the water necessary to maintain Californians' quality of life that the world's fifth largest economy demands. You must act to change this trajectory. Maintaining the status quo is a recipe for deeper and perpetual disaster.

Later this year, it is likely that some water agencies will be forced to cut back, or completely cut off, water supplies to commercial and industrial customers. How will a beverage plant make soda or a brewery make beer without water? They won't. This is more than a drought; it is a water crisis.

This is a crisis brought about by not investing in adapting our infrastructure to the new hydrology climate change has already wrought. Without such investments in restoring the capability to meet the needs of society, public health, and the economy, we will not have the luxury to devote already too thinly stretched water resources to address California's environmental management challenges.

The Governor just proposed \$2 billion in this year's budget on water related funding, with a mere \$500 million for strategic water storage over multiple years, which barely scratches the surface of what's needed. The Senate's proposed \$7.5 billion over three years on water related issues is an improvement, but indicative of misplaced priorities in the face of the water supply crisis, the biggest Senate investment would be spending \$2.5

billion to increase permanent dedications of water to the environment. These budget priorities demonstrate the chasm between California’s pressing water supply needs and Sacramento’s current water priorities.

California needs a new strategy to invest in adapting water systems to the new hydrologic realities and increase water supply capabilities as quickly as humanly possible. We need a bold solution. Adapting to this challenge requires infrastructure that can store surplus water when it is available, while reducing increasing flood risks, and deploy it for human uses when water is not available. It is time to fund water infrastructure aligned with the new climate reality of significantly reduced snowpack and increased precipitation volatility.

As water managers from across the state, we know what it will take to start investing in the future of our water infrastructure – we simply ask you to listen. It starts with understanding that our current water capture and delivery system is archaic, designed and built before the impacts of climate change, as evidenced by the stark reality of the dangerously low levels in all reservoirs across the state. The response can’t be to keep taking away supplies necessary to meet the needs of your constituents and the economy. It is time to have an honest and difficult discussion about what it will take to solve the problem. There can be no sacred cows.

How could things be different today if we had already followed the course we are suggesting? The Department of Water Resources recently noted that if the Delta Conveyance Project was operational at the end of 2021, the State Water Project would have captured about 236,000 acre-feet of additional water - enough water for over 2.5 million people, or nearly 850,000 households, for a full year. Another project, Sites Reservoir, will increase the resiliency of water supplies because it will not rely on spring snowmelt for filling but instead will capture storm runoff and some related flood water. Were Sites online, nearly 1-million-acre feet of additional water would have been available to support the environment, farms and cities in 2021.

An “all of the above” strategy is necessary, including improvements in water use efficiency. However, telling people to use less and hoping for rain is not a strategy – it’s a capitulation to social and economic disaster. We need to go BIG. We need more of everything, and we need a bold plan for it now. We are ready to help.

Sincerely,



Craig Miller  
General Manager  
Western Municipal Water District



Jeffrey Kightlinger  
Interim General Manager  
Pasadena Water and Power



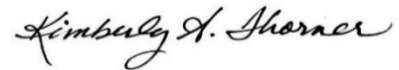
Paul Helliker  
General Manager  
San Juan Water District



Jeff Sims  
General Manager  
Rubidoux Community Services District



Matthew Litchfield  
General Manager  
Three Valleys Municipal Water District



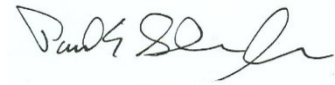
Kimberly Thorne  
General Manager  
Olivenhain Municipal Water District



Allison Febbo  
General Manager  
Mojave Water Agency



Gary Arant  
General Manager  
Valley Center Municipal Water District



Paul E. Shoenberger, P.E.  
General Manager  
Mesa Water District



Jim Abercrombie  
General Manager  
El Dorado Irrigation District



Chris Berch  
General Manager  
Jurupa Community Services District



Tom Coleman  
General Manager  
Rowland Water District



John Bosler  
General Manager/CEO  
Cucamonga Valley Water District



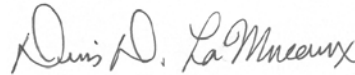
J. M. Barrett  
General Manager  
Coachella Valley Water District



Heather Dyer, MS, MBA  
CEO/General Manager  
San Bernardino Valley Municipal Water  
District



Miguel J. Guerrero, P.E.  
General Manager  
San Bernardino Municipal Water  
Department



Dennis LaMoreaux  
General Manager  
Palmdale Water District



Erik Hitchman  
General Manager  
Walnut Valley Water District



Greg Thomas  
General Manager  
Elsinore Valley Municipal Water District



Jeff R. Pape  
General Manager  
Temescal Valley Water District



Stephan Tucker  
General Manager  
Water Replenishment District of  
Southern California

CC: The Honorable Nancy Skinner, Chair, Senate Budget and Fiscal Review Committee  
The Honorable Philip Ting, Chair, Assembly Budget Committee

June 23, 2022

Board of Directors  
Temescal Valley Water District

Re: Water and Sewer Operations – May 2022

Dear Board Members:

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

- Managed 307.53 acre-feet of water through system.
- Collected weekly potable water samples as required by the State Water Resources Control Board, Division of Drinking Water. Collected weekly and monthly wastewater samples as required by Regional Water Quality Control Board.
- Submitted monthly SMR to the Regional Water Quality Control Board for: Temescal Valley Wastewater Reclamation Facility.
- Submitted monthly report to the State Water Resources Control Board, Division of Drinking Water for: TVWD distribution system monitoring.
- Meters read 6,449.
- 1 shut offs.
- Responded 95 service calls.
- Installed 12 meters for the various developers.
- Responded to 61 USA Dig Alerts to mark District underground utilities.

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

- 11 loads of biosolids were hauled off this month.
- The Treatment Plant's air compressors for the tertiary filters were serviced.

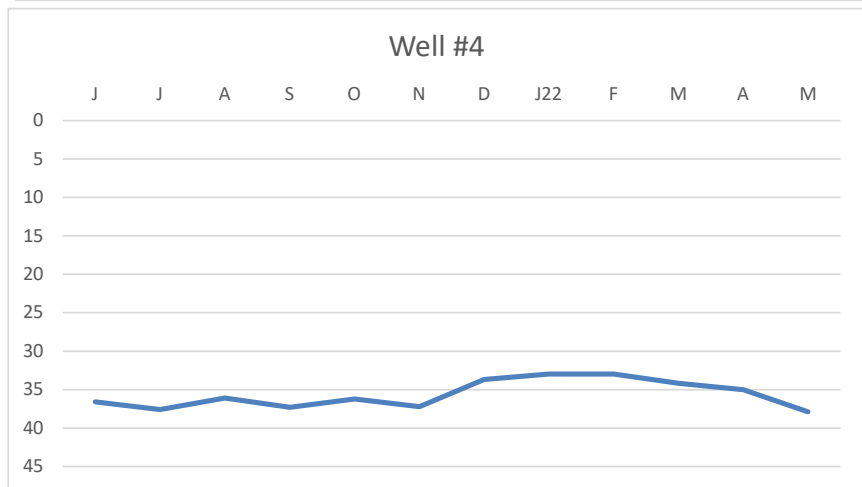
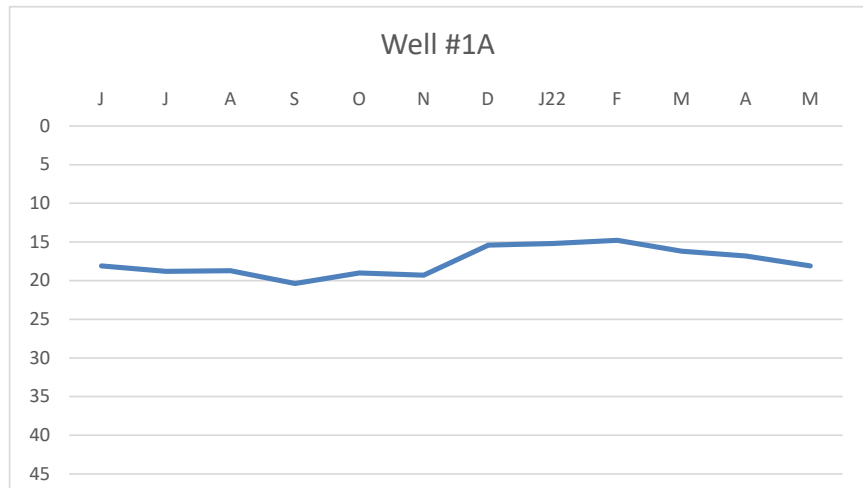
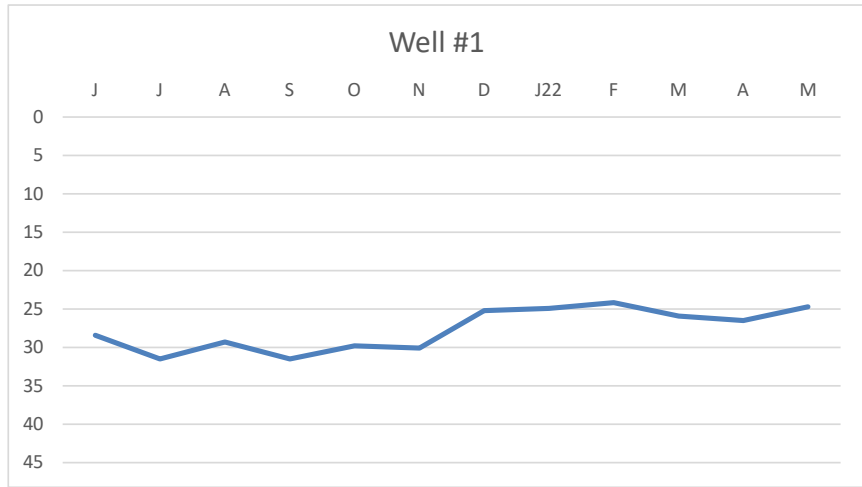


- New digital flow meters were installed wells TP-1, TP-2, and Foster.

Sincerely,

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Paul Bishop, Superintendent



**TEMESCAL VALLEY WATER DISTRICT  
ENGINEERING DEPARTMENT**

**DISTRICT ENGINEER'S MONTHLY REPORT**

**Date:** June 23, 2022  
**To:** Jeff Pape, General Manager  
**From:** Justin Scheidel, District Engineer  
**Subject:** Engineering Activities Update for the Month of June 2022

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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):** First plan check complete, waiting for second submittal.

**Track 37155:** Third plan check complete, waiting for fourth submittal.

**AS-NEEDED ENGINEERING SERVICES** **Status**

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***General Engineering Initiated During FY 2019/20***

- Project 1401.2101: As-Needed Potable Water Engineering for FY 2021/22: No activity this month.
- Project 1401.2002: Wastewater Related Services for FY 2020/21: Conducted as-built research for various projects to be designed by developers and other municipalities.
- Project 1401.2103: Non-Potable Water Related Services for FY 2020/21: Development of the district engineering report and attendance of the District's board meeting.
- Project 1401.2104: Potable to No-Potable Conversion Studies: Printed maps to demonstrate potential location of meters to be converted to recycled water.
- Project 1401.2105: Potable Water Studies for FY 2020/21: No activity this month.
- Project 1401.2106: Wastewater Studies for FY 2020/21: No activity this month.

**CAPITAL IMPROVEMENT PROJECTS** **Status**

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- Project 1401.2008: DWR LAM Validation: Information regarding residential landscape acreage within the District has been submitted to DWR per their requirements. We have received the second batch of GIS information from DWR and are currently cross checking the data for accuracy.

**50% Complete**

Project 1401.2009: Manhole Rehabilitation Project: We conducted a field survey of the manholes during cleaning operations to determine the level of rehabilitation required. We are in the process of finalizing the bid documents for the project which will go out to public bid in July.