

**AGENDA FOR THE REGULAR MEETING OF THE
BOARD OF DIRECTORS OF THE
TEMESCAL VALLEY WATER DISTRICT
MAY 22, 2018, 8:30 A.M. AT
THE DISTRICT'S ADMINISTRATIVE OFFICE
22646 TEMESCAL CANYON ROAD,
TEMESCAL VALLEY, CALIFORNIA 92883**

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

AGENDA ITEMS

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

PUBLIC COMMENT

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

NOTICE TO PUBLIC

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

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

AFFIDAVIT OF POSTING

I, Allison Harnden, Office Manager of the Temescal Valley Water District, hereby certify that I caused the posting of the Agenda at the District office at 22646 Temescal Canyon Road, Temescal Valley, California 92883 before May 19, 2018.

Allison Harnden, Office Manager

**AGENDA FOR REGULAR MEETING
May 22, 2018**

Page No.

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

BOARD ITEMS:

4. **Minutes of the April 24, 2018 Regular Meeting.** **6-8**
RECOMMENDATION: Approve Minutes as written.
5. **Payment Authorization Report.** **9-12**
RECOMMENDATION: Approve Report and authorize payment of the April 24-May 22, 2018 invoices.
6. **Revenue & Expenditure Reports. (Unaudited).**
 - a. **Revenue & Expenditure Reports.** **13-32**
RECOMMENDATION: Note and file.
 - b. **Lien update.** **33**
RECOMMENDATION: Note and file.
7. **FY 18/19 Draft Budget – For Discussion Only.** **34-52**
8. **Trilogy Development.**
 - a. **Homeowners Association update.** **(-)**
 - b. **Golf Course update.** **(-)**
9. **Sycamore Creek Development.**
 - a. **Project Update.** **(-)**
 - b. **1738 homes to be built. 1543 houses occupied to date. 89% complete.**

	<u>Page No.</u>
10. Terramor Development (Forestar Toscana).	
a. Project Update.	(-)
b. 1443 homes to be built. 110 houses released to date.	
11. Water Utilization Reports.	53-66
RECOMMENDATION: Note and file.	
12. Sustainable Groundwater Management Act.	(-)
a. Project Update.	
13. Committee Reports.	
a. Finance (Director Rodriguez).	(-)
b. Engineering (Director Destache).	(-)
c. Public Relations (Allison Harnden).	(-)
14. General Manager's Report.	
a. General Manager's Report.	67
1. Acceptance of Terramor lift station.	68-77
b. Operations Report.	78-80
15. District Engineer's Report.	81-82
a. Status of Projects.	
16. District Counsel's Report.	(-)
17. Seminars/Workshops.	(-)

Page No.

- 18. Consideration of Correspondence. 83**
An informational package containing copies of all pertinent correspondence for the Month of April will be distributed to each Director along with the Agenda.
- 19. Adjournment. (-)**

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

April 24, 2018

PRESENT

C. Colladay
P. Rodriguez
G. Destache
D. Harich

ABSENT

J. Butler

GUESTS

STAFF

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

1. Roll Call and Call to Order.

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

2. Presentations and Acknowledgments.

3. Public Comment.

BOARD ITEMS:

4. Minutes of the March 27, 2018 Regular Meeting.

ACTION: Director Destache moved to approve the minutes as presented. Director Harich seconded. Motion carried unanimously.

5. Payment Authorization Report.

ACTION: Director Rodriguez moved to approve the March 24-April 24, 2018 invoices. Director Destache seconded. Motion carried unanimously.

6. Revenue & Expenditure Reports. (Unaudited).

a. Revenue & Expenditure Reports.

ACTION: Note and file.

The Board asked staff to separate A/R by customers vs. developers.

b. Lien update.

ACTION: Note and file.

7. **Trilogy Development.**
 - a. Homeowners Association update.
 - b. Golf Course update.
8. **Sycamore Creek Development.**
 - a. Project Update.
 - b. 1738 homes to be built. 1543 houses occupied to date. 89% complete.
9. **Terramor Development (Forestar Toscana).**
 - a. Project Update.
 - b. 1443 estimated homes to be built. 90 houses released to date.
10. **Water Utilization Reports.**

ACTION: Note and file.
11. **Sustainable Groundwater Management Act.**
 - a. Project Update.
12. **Committee Reports.**
 - a. Finance (Director Rodriguez) – Director Rodriguez reported that a committee meeting will take place on 5/8 and the Budget Workshop on 5/10.
 - b. Engineering (Director Destache) – No report.
 - c. Public Relations (Allison Harnden) – Allison reported on Ken’s retirement, Glen’s retirement and reminded the Board about the Temescal Community Faire on 5/19.
13. **General Manager’s Report.**
 - a. General Manager’s Report – The General Manager reported on current projects.
 - b. Operations Report.
14. **District Engineer’s Report.**
 - a. Status of Projects.

15. District Counsel’s Report – Dave Saunders reported that he received litigation documents from County Counsel pertaining to Temescal Canyon Road.

16. Seminars/Workshops.

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

18. Adjournment.
There being no further business, the April 24, 2018 Regular Meeting of the Temescal Valley Water District Board of Directors was adjourned at 10:39 a.m. by President Colladay.

ATTEST:

APPROVED:

Paul Rodriguez, Secretary

Charles Colladay, President

Date: _____

Date: _____

TEMESCAL VALLEY WATER DISTRICT
 PAYMENT AUTHORIZATION REPORT
 May 22, 2018

Check #	Date	Payee ID	Payee	Amount	
20943	4/21/18	DU01	DUDEK & ASSOCIATES-CONT MGT	\$ 26,042.90	
20944	4/24/18		VOID	-	
20945	4/24/18		VOID	-	
20946	4/21/18		EDUARDO LOPEZ-TRK MAINT	70.00	
20947	4/24/18	CO	CHARLES W. COLLADAY	202.52	
20948	4/24/18	DES	GRANT DESTACHE	202.52	
20949	4/24/18	DH	DAVID HARICH	146.32	
20950	4/24/18	RO	PAUL RODRIGUEZ	147.82	
20951	4/24/18	REFUND	WESTERN GOLF PROPERTIES LLC	38,233.90	
20952	4/24/18	REFUND	FOWAD DURRANI	76.63	
20953	4/25/18	SWRCB	STATE WATER RESOURCES CONTROL BOARD	100.00	
20954	4/26/18	EL	EDUARDO LOPEZ-TRK MAINT	80.00	
20955	4/27/18	TR01	TRAN CONTROLS SCADA SOLUTIONS, LLC.	1,548.37	
20956	4/27/18	TR012	TRAN CONTROLS SCADA SOLUTIONS, LLC.	4,750.00	
20957	4/30/18	TV	TVWD-CASH DRAWER	80.00	WINDOW WASHING
20958-20980	4/30/18		VOID	-	
20981	5/4/18	AD	PAYROLL	-	
20982	5/4/18	BE	PAYROLL	-	
20983	5/4/18	CG	PAYROLL	-	
20984	5/4/18	CL	PAYROLL	-	
20985	5/4/18	DB	PAYROLL	-	
20986	5/4/18	JH	PAYROLL	-	
20987	5/4/18	KN	PAYROLL	-	
20988	5/4/18	LK	PAYROLL	-	
20989	5/4/18	MM	PAYROLL	-	
20990	5/4/18	PB	PAYROLL	-	
20991	5/4/18	ACSI	ALEXANDER'S CONTRACT SERVICES, INC.	5,085.35	
20992	5/4/18	AG	AIRGAS	10,323.07	WELDER
20993	5/4/18	RMC	RMC, A WOODARD & CURRAN COMPANY	9,329.50	CAP IMP-UWMP
20994	5/4/18	SO03	SOUTHERN CALIF EDISON CO.	38,712.48	
20995	5/4/18	USB01	US BANK GOVERNMENT SERVICES	12,935.57	FAIR/EQUIP/SOFTWARE UPDATES
20996	5/4/18	FI01	FIDELITY INVESTMENTS	910.80	
20997	5/8/18	DH	DAVID HARICH-FIN MEETING	146.32	
20998	5/8/18	RO	PAUL RODRIGUEZ-FIN MEETING	147.82	

TEMESCAL VALLEY WATER DISTRICT
 PAYMENT AUTHORIZATION REPORT
 May 22, 2018

Check #	Date	Payee ID	Payee	Amount	
20999	5/10/18	CO	CHARLES W. COLLADAY-BUDGET MEETING	202.52	
21000	5/10/18	DES	GRANT DESTACHE-BUDGET MEETING	202.52	
21001	5/10/18	DH	DAVID HARICH-BUDGET MEETING	146.32	
21002	5/10/18	RO	PAUL RODRIGUEZ-BUDGET MEETING	147.82	
21003	5/9/18	REFUND	JASON KITTAY(PD HOUSE PAY AMT)	2,529.00	
21004	5/9/18	REFUND	LINDA BUDY	41.02	
21005	5/9/18	REFUND	DENA EVANS	185.15	
21006	5/9/18	REFUND	MICHAEL DIAZ	190.65	
21007	5/9/18	REFUND	TRI POINTE HOMES	669.96	
21008	5/9/18	REFUND	JOHN FUSTE	211.51	
21009	5/9/18	REFUND	DEBBIE JONES	107.72	
21010	5/9/18	REFUND	RODNEY FREMAN	34.45	
21011	5/9/18	REFUND	SANTIAGO ARREOLA	224.97	
21012	5/9/18	REFUND	JUAN DELEON	155.13	
21013	5/9/18	REFUND	MAI TRAN	72.19	
21014	5/9/18	REFUND	MOHAMMAD SADEGHIAN	225.40	
21015	5/9/18	REFUND	ALINE RIOS	104.04	
21016	5/9/18	REFUND	JAYME GOODNER	213.80	
21017	5/9/18	AGSI	AUTOMATED GATE SERVICES INC	169.00	
21018	5/9/18	ATTM	VOID	-	
21019	5/9/18	BA01	BABCOCK LABORATORIES, INC	3,208.00	
21020	5/9/18	CA11	CALIFORNIA AWARDS	80.95	
21021	5/9/18	CA16	CALIFORNIA CHOICE BENEFIT ADMINISTRATOR	5,330.62	
21022	5/9/18	CAM	CHANDLER INVESTMENT MANAGEMENT	1,000.00	
21023	5/9/18	CE01	CENTRAL COMMUNICATIONS	138.28	
21024	5/9/18	DMV	DMV	319.00	
21025	5/9/18	DSC	DATABASE SYSTEMS CORP.	355.06	
21026	5/9/18	GM	GLEN MUNCY (INSPECTION)	999.00	
21027	5/9/18	HES	HOLLOWAY ENVIRONMENTAL SOLUTIONS	7,773.68	SLUDGE REMOVAL
21028	5/9/18	HO01	HOME DEPOT CREDIT SERVICES	256.54	
21029	5/9/18	ISC	IT SUPPORT CA INC.	4,569.88	
21030	5/9/18	PPE	PRIVATE PEST EXTERMINATORS	286.00	
21031	5/9/18	SAQMDHB	SOUTH COAST AIR QUALITY MGT DIST	1,148.78	
21032	5/9/18	SAWPA	SANTA ANA WATERSHED PROJECT AUTHORITY	11,387.00	SAWPA

TEMESCAL VALLEY WATER DISTRICT
 PAYMENT AUTHORIZATION REPORT
 May 22, 2018

Check #	Date	Payee ID	Payee	Amount	
21033	5/9/18	ST01	STAPLES CREDIT PLAN	212.79	
21034	5/9/18	ST02	STATE COMPENSATION INSUR.FUND	1,868.50	
21035	5/9/18	TWC	SPECTRUM BUSINESS	1,019.45	
21036	5/9/18	UCSI	ULTIMATE CLEANING SOLUTIONS INC	290.00	
21037	5/9/18	UN01	UNDERGROUND SERVICE ALERT	84.25	
21038	5/9/18	WA01	WASTE MANAGEMENT - INLAND EMPIRE	179.52	
21039	5/9/18	WE01	WESTERN MUNICIPAL WATER DISTR.	14,291.50	
21041	5/11/18		VOID	-	
21042	5/10/18	EL	EDUARDO LOPEZ-TRK MAINT	145.00	
21043	5/11/18	CNS	CALIFORNIA-NEVADA SECTION, AWWA	100.00	
21044	5/18/18	AD	PAYROLL	-	
21045	5/18/18	BE	PAYROLL	-	
21046	5/18/18	CG	PAYROLL	-	
21047	5/18/18	CL	PAYROLL	-	
21048	5/18/18	DB	PAYROLL	-	
21049	5/18/18	JH	PAYROLL	-	
21050	5/18/18	KN	PAYROLL	-	
21051	5/18/18	LK	PAYROLL	-	
21052	5/18/18	MM	PAYROLL	-	
21053	5/18/18	PB	PAYROLL	-	
21054	5/18/18	ATTM	AT & T MOBILITY	562.15	
21055	5/18/18	CM01	VOID	-	
21056	5/18/18	DU01	DUDEK & ASSOCIATES-CONT MGT	19,915.50	
21057	5/18/18	DU02	DUDEK & ASSOCIATES-SPECIAL PJTS	6,230.00	
21058	5/18/18	DU03	DUDEK & ASSOCIATES-PASS THRU	2,870.00	
21059	5/18/18	DU04	DUDEK & ASSOCIATES-ENGINEERING	4,006.42	
21060	5/18/18	DWEI	DEXTER WILSON ENGINEERING INC	1,470.00	CAP IMP-ELEC UPGRADE
21061	5/18/18	GR02	GRAINGER INC.	470.38	
21062	5/18/18	MH01	MCFADDEN-DALE HARDWARE CO.	326.28	
21063	5/18/18	NC	NORTHSTAR CHEMICAL	11,460.14	
21064	5/18/18	PII	PONTON INDUSTRIES INC	5,296.99	ULTRA SONIC LEVEL CONT
21065	5/18/18	PLM01	PARRA LANDSCAPE MAINTENANCE	3,412.79	
21066	5/18/18	SAQMDHB	SOUTH COAST AIR QUALITY MGT DIST	924.41	
21067	5/18/18	TA01	DAVID TAUSSIG & ASSOC., INC.	4,318.28	CFD #4

TEMESCAL VALLEY WATER DISTRICT
PAYMENT AUTHORIZATION REPORT
May 22, 2018

Check #	Date	Payee ID	Payee	Amount
21068	5/18/18	UBB	USA BLUEBOOK	364.17
21069	5/18/18	WE01	WESTERN MUNICIPAL WATER DISTR.	295,413.32
21070-21073	5/18/18		VOID	-
21074	5/18/18	CM01	CORE & MAIN	14,920.76
Total				\$ 582,110.45

SIX HYDRANTS

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

Mel McCullough - Finance Manager

Mel McCullough - Finance Manager

5/22/18

Date

**TEMESCAL VALLEY WATER DISTRICT
INTERNAL BALANCE SHEET
30-Apr-18**

ASSETS

Fixed Assets (net of accumulated depreciation)			
Land		\$	902,118
Treatment Plants			8,668,407
Capacity Rights			13,503,639
Water System, Reservoir & Wells			9,239,790
Water & Sewer Mains			26,811,575
General Equipment Sewer/Water/ Furniture			376,139
Buildings & Entrance Improvements			335,341
			\$ 59,837,008
Current Assets			
Cash - Wastewater	11,111,336		
Cash - Water	10,116,576		
Cash - ID #1	481,025		
Cash - ID #2	162,269		
Cash - Nonpotable	2,351,257		
Cash - Deposits	908,664		25,131,126
Accounts Receivable-Services/Developers			1,082,381
Assessment Receivable			127,361
Interest Receivable			4,340
Prepaid Expenses			48,182
Inventory			44,624
			26,438,014
Other Assets			
Work-in-Process			172,349
Deferred Outflows - Pension		\$	240,340
TOTAL ASSETS		\$	86,687,711

LIABILITIES

Current Liabilities			
Accounts Payable		\$	456,416
Security Deposits			195,941
Payroll & Payroll Taxes Payable			55,972
Capacity & Meter Deposits			152,130
Fiduciary Payments Payable			252,313
Developer Deposits			303,851
Other Deposits			4,429
			1,421,052
Long-term Liabilities			
TVRP Note			1,713,119
Deferred Inflows - Pension			74,284
TOTAL LIABILITIES		\$	3,208,455

FUND EQUITY

Fund Balances			
Waste Water Fund Balance			28,079,413
Water Fund Balance			44,248,837
ID #1 Fund Balance			572,254
ID #2 Fund Balance			647,441
Recycled Water Fund Balance			9,931,311
TOTAL FUND EQUITY		\$	83,479,256
TOTAL LIABILITIES & FUND EQUITY		\$	86,687,711

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURES/BUDGET
For TEN Months ending APRIL 30, 2018**

	APRIL			YEAR TO DATE			BUDGET 2017-2018	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
<u>WASTEWATER DEPARTMENT</u>								
OPERATING REVENUE:								
MONTHLY SEWER SERVICE CHARGE	183,399	176,000	7,399	1,833,975	1,758,000	75,975	2,110,000	(276,025)
MONTHLY SERVICE CHARGE-ID #1	10,766	10,766	-	107,660	107,660	-	129,200	(21,540)
MONTHLY SERVICE CHARGE-ID #2	12,179	12,179	-	121,790	121,790	-	146,150	(24,360)
MONTHLY SEWER SERVICE CHG-R COM	9,158	9,200	(42)	78,233	92,000	(13,767)	110,000	(31,767)
MISC UTILITY CHARGES/ REVENUE	5,609	5,420	189	54,430	54,200	230	65,000	(10,570)
STANDBY CHARGES	-	-	-	59,239	53,000	6,239	106,000	(46,761)
CFD REIMBURSEMENTS	-	-	-	10,000	10,000	-	20,000	(10,000)
INSPECTION CHARGES	11,318	-	11,318	18,223	11,250	6,973	15,000	3,223
TOTAL WASTEWATER REVENUE	232,429	213,565	18,864	2,283,550	2,207,900	75,650	2,701,350	(417,800)
OPERATING EXPENSES:								
PLANT WAGES EXPENSE	11,254	11,250	4	101,049	108,000	(6,951)	159,000	(57,951)
PAYROLL TAXES EXP	224	250	(26)	1,964	2,000	(36)	2,800	(836)
EMPLOYEE BENEFITS-INS	751	1,000	(249)	9,090	9,550	(460)	15,500	(6,410)
EMPLOYEE BENEFITS-RETIREMENT	1,036	1,230	(194)	12,552	12,750	(198)	21,200	(8,648)
OVERTIME EXP	867	600	267	7,425	5,900	1,525	7,000	425
MILEAGE EXP	-	50	(50)	517	450	67	500	17
VACATION EXP	624	675	(51)	6,292	6,750	(458)	8,100	(1,808)
ELECTRICIAN LABOR COSTS	-	400	(400)	2,655	4,100	(1,445)	5,000	(2,345)
SCADA SYSTEM ADMIN/MAINT	619	830	(211)	6,348	8,320	(1,972)	10,000	(3,652)
LABORATORY TESTING COSTS	720	1,875	(1,155)	12,349	18,750	(6,401)	22,500	(10,151)
SLUDGE DISPOSAL/PUMPING COSTS	7,953	2,100	5,853	28,282	20,900	7,382	25,000	3,282
SLUDGE DISPOSAL BAG EXP	-	-	-	21,333	25,000	(3,667)	25,000	(3,667)
SLUDGE CHEMICAL EXP	-	-	-	-	3,750	(3,750)	5,000	(5,000)
CHEMICALS, LUBRICANTS & FUELS	12,174	10,000	2,174	77,694	97,500	(19,806)	115,000	(37,306)
EQUIPMENT RENTAL COSTS	-	200	(200)	-	1,800	(1,800)	2,000	(2,000)
EQUIPMENT REPAIRS & MAINT.	13,129	18,750	(5,621)	152,170	187,500	(35,330)	225,000	(72,830)
SEWER LINE REPAIRS	-	-	-	3,249	7,500	(4,251)	10,000	(6,751)
SEWER CLEANING AND VIDEO EXP	-	1,250	(1,250)	4,081	12,500	(8,419)	15,000	(10,919)
SECURITY AND ALARM EXP	-	-	-	2,655	1,125	1,530	1,500	1,155
PROPERTY MAINTENANCE	3,847	4,400	(553)	28,337	44,100	(15,763)	53,000	(24,663)
ENGINEERING/ADMIN. STUDIES	-	1,700	(1,700)	-	17,000	(17,000)	20,000	(20,000)
ENERGY COSTS	13,087	16,250	(3,163)	139,161	162,500	(23,339)	195,000	(55,839)
CONSUMABLE SUPPLIES & CLEANING	-	420	(420)	5,263	4,180	1,083	5,000	263
SMALL EQUIPMENT & TOOLS COST	1,553	420	1,133	12,069	4,180	7,889	5,000	7,069
PERMITS, FEES & TAXES	587	2,100	(1,513)	16,334	20,900	(4,566)	25,000	(8,666)
SAWPA BASIN MONITORING EXP	-	-	-	3,077	25,000	(21,923)	25,000	(21,923)
MAP UPDATING/GIS EXP	-	-	-	-	1,500	(1,500)	2,000	(2,000)
MISC. OPERATING EXP	-	200	(200)	1,186	900	286	1,000	186
BAD DEBT EXPENSES	-	-	-	-	-	-	1,500	(1,500)
CONTINGENCIES	-	2,500	(2,500)	-	25,000	(25,000)	30,000	(30,000)
TOTAL OPERATING EXPENSES	68,425	78,450	(10,025)	655,132	839,405	(184,273)	1,037,600	(382,468)

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURES/BUDGET
For TEN Months ending APRIL 30, 2018**

	APRIL			YEAR TO DATE			BUDGET 2017-2018	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	7,966	8,000	(34)	84,018	83,000	1,018	100,000	(15,982)
GENERAL ENGINEERING EXP	-	1,250	(1,250)	7,529	12,500	(4,971)	15,000	(7,471)
ANNUAL ASSESSMENT EXP	-	-	-	5,709	3,000	2,709	3,000	2,709
PLAN CHECK & INSPECTION EXP	-	-	-	216	2,500	(2,284)	2,500	(2,284)
EMPLOYEE BENEFITS-INS	1,531	1,550	(19)	15,604	15,600	4	17,000	(1,396)
EMPLOYEE BENEFITS-RETIREMENT	1,871	2,000	(129)	19,072	20,000	(928)	22,000	(2,928)
WAGES EXPENSE	11,281	11,650	(369)	121,631	122,100	(469)	151,000	(29,369)
VACATION EXP	797	850	(53)	8,986	8,450	536	10,100	(1,114)
OVERTIME EXP	-	100	(100)	-	900	(900)	1,000	(1,000)
MILEAGE EXP ADMIN	175	50	125	760	450	310	500	260
PAYROLL TAX EXPENSES	177	210	(33)	2,377	2,190	187	2,700	(323)
CONTRACT STAFFING EXP	-	-	-	-	1,000	(1,000)	2,000	(2,000)
LEGAL EXPENSES	-	850	(850)	3,070	8,400	(5,330)	10,000	(6,930)
AUDIT EXPENSES	-	-	-	5,400	5,400	-	5,400	-
BOARD COMMITTEE MEETING EXP.	284	625	(341)	4,123	6,250	(2,127)	7,500	(3,377)
ELECTION & PUBLIC HEARING EXP	-	-	-	447	7,000	(6,553)	7,000	(6,553)
COMPUTER SYSTEM ADMIN	4,020	1,700	2,320	16,784	17,000	(216)	20,000	(3,216)
BANK CHARGES EXP	2,085	850	1,235	13,328	8,400	4,928	10,000	3,328
MISCELLANEOUS & EDUCATION EXP	100	100	-	2,347	900	1,447	1,000	1,347
TELEPHONE, FAX & CELL EXP	806	1,100	(294)	7,700	10,900	(3,200)	13,000	(5,300)
OFFICE SUPPLIES EXP	1,212	1,050	162	13,152	10,450	2,702	12,500	652
PRINTING EXPENSES	-	2,000	(2,000)	5,812	6,000	(188)	6,000	(188)
POSTAGE & DELIVERY EXPENSE	923	1,000	(77)	9,996	10,000	(4)	12,000	(2,004)
PUBLICATIONS, NOTICES & DUES	76	-	76	565	500	65	750	(185)
EQUIPMENT LEASE EXPENSES	492	500	(8)	6,016	5,000	1,016	6,000	16
INSURANCE EXPENSES	2,109	2,100	9	19,491	20,900	(1,409)	25,000	(5,509)
INVESTMENT EXP	400	400	-	3,600	4,000	(400)	4,800	(1,200)
COMMUNITY OUTREACH EXP	1,849	-	1,849	1,849	5,000	(3,151)	8,000	(6,151)
TOTAL ADMINISTRATIVE EXPENSES	38,154	37,935	219	379,582	397,790	(18,208)	475,750	(96,168)
TOTAL WASTEWATER EXPENSES	106,579	116,385	(9,806)	1,034,714	1,237,195	(202,481)	1,513,350	(478,636)
NET OPERATING REVENUE/EXPENSE	125,850	97,180	28,670	1,248,836	970,705	278,131	1,188,000	60,836
NON-OPERATING SOURCE OF FUNDS:								
OTHER REVENUE REIMB-MANDATE COSTS	-	-	-	-	-	-	-	-
INTEREST INCOME	3,089	1,800	1,289	14,266	18,200	(3,934)	22,000	(7,734)
PROPERTY TAX INCOME	9,535	-	9,535	74,795	35,000	39,795	70,000	4,795
TOTAL NON-OPER SOURCE OF FUNDS	12,624	1,800	10,824	89,061	53,200	35,861	92,000	(2,939)
TOTAL SEWER REVENUE/EXPENSE	138,474	98,980	39,494	1,337,897	1,023,905	313,992	1,280,000	57,897
TRANSFER TO CAPITAL FUND-REPLACEMENT				670,208				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				667,689				
CONNECTION FEES				81,617				
				-				

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURES/BUDGET
For TEN Months ending APRIL 30, 2018**

WASTE WATER CAPITAL FUND:

ENDING FUNDS AVAILABLE 2016-2017	10,179,521
TRANSFER FOR CAPITAL FUND REPLACEMENT	670,208
TRANSFER FOR CAPITAL IMPROVEMENTS	749,306
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	<u>(104,882)</u>
TOTAL FUNDS AVAILABLE	<u>11,494,153</u>

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURES/BUDGET
For TEN Months ending APRIL 30, 2018**

	APRIL			YEAR TO DATE			BUDGET 2017-2018	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
<u>WATER DEPARTMENT</u>								
OPERATING REVENUE:								
WATER SERVICE CHARGE	127,526	117,000	10,526	1,320,351	1,170,000	150,351	1,400,000	(79,649)
WATER USAGE CHARGES	303,190	404,000	(100,810)	3,265,916	3,195,000	70,916	4,038,000	(772,084)
WATER PUMPING CHARGE	24,684	15,000	9,684	139,718	118,500	21,218	150,000	(10,282)
FIRE PROTECTION CHARGES	2,783	2,300	483	27,861	23,200	4,661	28,000	(139)
MISC. UTILITY CHARGES	5,467	5,000	467	28,836	50,000	(21,164)	60,000	(31,164)
SERVICE METER INCOME	6,000	6,500	(500)	73,000	66,500	6,500	80,000	(7,000)
CELLULAR SITE LEASE	-	3,300	(3,300)	20,095	33,200	(13,105)	40,000	(19,905)
MWD READINESS TO SERVE CHARGE	12,295	13,300	(1,005)	118,447	133,200	(14,753)	160,000	(41,553)
STANDBY CHARGES	-	-	-	33,169	20,500	12,669	41,000	(7,831)
CFD REIMBURSEMENTS	-	-	-	10,000	10,000	-	20,000	(10,000)
INSPECTION CHARGES	11,318	-	11,318	18,223	11,250	6,973	15,000	3,223
TOTAL WATER REVENUE	493,263	566,400	(73,137)	5,055,616	4,831,350	224,266	6,032,000	(976,384)
OPERATING EXPENSES:								
WAGES EXPENSE	9,847	11,000	(1,153)	88,417	113,500	(25,083)	139,000	(50,583)
PAYROLL TAXES EXP	196	185	11	1,719	1,940	(221)	2,400	(681)
EMPLOYEE BENEFITS-INS	704	750	(46)	8,526	9,800	(1,274)	14,000	(5,474)
EMPLOYEE BENEFITS-RETIREMENT	860	1,000	(140)	10,420	11,500	(1,080)	19,000	(8,580)
OPERATION-MILEAGE EXP	-	50	(50)	97	450	(353)	500	(403)
OVERTIME EXPENSE/ ON CALL	758	500	258	6,497	5,000	1,497	6,000	497
VACATION EXP	546	600	(54)	5,506	5,950	(444)	7,100	(1,594)
CONTRACT STAFFING-METER READS	5,085	5,400	(315)	50,235	54,100	(3,865)	65,000	(14,765)
SCADA SYSTEM ADMIN/MAINT	542	850	(308)	5,651	8,400	(2,749)	10,000	(4,349)
LABORATORY TESTING COSTS	2,488	1,000	1,488	10,057	10,250	(193)	12,500	(2,443)
COMPLIANCE TESTING (ISDE/CROSS)	-	-	-	-	2,000	(2,000)	3,000	(3,000)
LEAK DETECTION EXPENSE	-	800	(800)	1,103	7,200	(6,097)	8,000	(6,897)
EPA WATER TESTING EXP	-	-	-	-	4,000	(4,000)	6,000	(6,000)
EQUIPMENT RENTAL COSTS	-	200	(200)	-	1,800	(1,800)	2,000	(2,000)
EQUIPMENT REPAIRS & MAINT.	4,407	8,500	(4,093)	38,282	84,000	(45,718)	100,000	(61,718)
WATER LINE REPAIRS	-	3,500	(3,500)	-	34,000	(34,000)	40,000	(40,000)
ALARM MONITORING COSTS	-	-	-	2,323	1,200	1,123	1,200	1,123
PROPERTY MAINTENANCE	1,061	500	561	1,061	5,000	(3,939)	6,000	(4,939)
ENGINEERING/ADMIN. STUDIES	-	700	(700)	-	6,800	(6,800)	8,000	(8,000)
ENERGY COSTS	8,055	12,500	(4,445)	115,357	98,750	16,607	125,000	(9,643)
CONSUMABLE SUPPLIES & CLEANING	-	300	(300)	1,004	3,000	(1,996)	3,500	(2,496)
CHEMICALS, LUBRICANTS & FUELS	625	600	25	3,009	5,900	(2,891)	7,000	(3,991)
SMALL EQUIPMENT & TOOLS COST	958	200	758	2,636	1,800	836	2,000	636
PERMITS, FEES & TAXES	514	24,000	(23,486)	28,684	33,000	(4,316)	34,000	(5,316)
MAP UPDATING/GIS EXP	-	400	(400)	-	4,100	(4,100)	5,000	(5,000)
SERVICE METERS & PARTS COSTS	18,161	5,000	13,161	76,042	50,000	26,042	60,000	16,042
WHOLESALE WATER PURCHASES	295,413	350,000	(54,587)	2,826,623	2,768,000	58,623	3,503,000	(676,377)
WATER-MWD CAPACITY CHARGE	4,205	5,000	(795)	39,220	50,000	(10,780)	60,000	(20,780)
WATER-READINESS TO SERVE/REFUSAL CHARGE	10,087	11,700	(1,613)	98,545	117,000	(18,455)	140,000	(41,455)
WMWD-MGLMR EXP	-	-	-	116,314	110,000	6,314	110,000	6,314
BAD DEBT EXPENSES	-	-	-	-	-	-	1,500	(1,500)
CONSERVATION REBATE EXP	-	-	-	80	2,000	(1,920)	3,000	(2,920)
CONTINGENCIES	-	-	-	-	17,000	(17,000)	20,000	(20,000)
TOTAL OPERATING EXPENSES	364,512	445,235	(80,723)	3,537,408	3,627,440	(90,032)	4,523,700	(986,292)

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURES/BUDGET
For TEN Months ending APRIL 30, 2018**

	APRIL			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	6,970	7,700	(730)	73,515	72,800	715	87,500	(13,985)
GENERAL ENGINEERING EXP	-	1,350	(1,350)	16,319	13,500	2,819	16,000	319
PLAN CHECK & INSPECTION EXP	-	-	-	729	7,500	(6,771)	10,000	(9,271)
EMPLOYEE BENEFITS-INS	1,340	1,300	40	13,654	13,000	654	15,000	(1,346)
EMPLOYEE BENEFITS-RETIREMENT	1,337	1,600	(263)	16,688	17,000	(312)	19,000	(2,312)
ANNUAL ASSESSMENT EXP	-	-	-	5,709	3,000	2,709	3,000	2,709
WAGES EXPENSE	9,872	10,200	(328)	102,052	106,800	(4,748)	132,000	(29,948)
VACATION EXP	996	750	246	9,704	7,400	2,304	8,800	904
MILEAGE EXP ADMIN	40	50	(10)	626	450	176	500	126
OVERTIME EXPENSE	-	100	(100)	-	900	(900)	1,000	(1,000)
PAYROLL TAX EXPENSES	155	185	(30)	1,924	1,940	(16)	2,400	(476)
CONTRACT STAFFING OFFICE	-	-	-	-	1,000	(1,000)	2,000	(2,000)
LEGAL EXPENSES	-	675	(675)	2,686	6,750	(4,064)	8,000	(5,314)
AUDIT EXPENSES	-	-	-	4,725	5,000	(275)	5,000	(275)
BOARD COMMITTEE/ MEETING EXP.	249	525	(276)	3,625	5,250	(1,625)	6,300	(2,675)
COMPUTER SYSTEM EXP	2,435	1,000	1,435	13,241	10,000	3,241	12,000	1,241
BANK CHARGES EXP	1,824	600	1,224	11,661	5,900	5,761	7,000	4,661
MISCELLANEOUS & EDUCATION EXP	-	-	-	918	1,000	(82)	2,000	(1,082)
TELEPHONE EXP	705	920	(215)	6,341	9,200	(2,859)	11,000	(4,659)
OFFICE SUPPLIES EXP	968	825	143	10,269	8,300	1,969	10,000	269
PRINTING EXPENSES	-	400	(400)	2,436	4,100	(1,664)	5,000	(2,564)
POSTAGE & DELIVERY EXPENSE	792	850	(58)	8,586	8,400	186	10,000	(1,414)
PUBLICATIONS, NOTICES & DUES	-	-	-	564	1,500	(936)	2,000	(1,436)
EQUIPMENT LEASE EXPENSES	431	500	(69)	4,141	5,000	(859)	6,000	(1,859)
INSURANCE EXPENSES	1,846	1,850	(4)	17,061	18,400	(1,339)	22,000	(4,939)
INVESTMENT EXPENSE	350	350	-	2,800	3,500	(700)	4,200	(1,400)
ELECTION & PUBLIC HEARING EXP	-	-	-	417	500	(83)	6,600	(6,183)
COMMUNITY OUT REACH EXP	1,849	-	1,849	9,750	4,000	5,750	7,000	2,750
JPA EXPENSE(GSA FOR BEDFORD/COLDWATER)	-	-	-	-	-	-	-	-
TOTAL ADMINISTRATIVE EXPENSES	32,159	31,730	429	340,141	342,090	(1,949)	421,300	(81,159)
TOTAL WATER EXPENSES	396,671	476,965	(80,294)	3,877,549	3,969,530	(91,981)	4,945,000	(1,067,451)
NET OPERATING REVENUE/EXPENSE	96,592	89,435	7,157	1,178,067	861,820	316,247	1,087,000	91,067
NON-OPERATING SOURCE OF FUNDS:								
OTHER REVENUE REIMB-MANDATE COSTS			-			-	-	-
INTEREST INCOME	3,693	2,100	1,593	17,184	21,000	(3,816)	25,200	(8,016)
PROPERTY TAX INCOME	4,697	-	4,697	38,344	-	38,344	40,000	(1,656)
TOTAL NON-OP SOURCE OF FUNDS	8,390	2,100	6,290	55,528	21,000	34,528	65,200	(9,672)
TOTAL REVENUE/EXPENSE	104,982	91,535	13,447	1,233,595	882,820	350,775	1,152,200	81,395
TRANSFER TO CAPITAL FUND-REPLACEMENT				436,069				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				797,526				
CONNECTION FEES				291,169				
CAPACITY USAGE INCOME				314,203				
LONG TERM DEBT REDUCTION				(314,203)				
				-				

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURES/BUDGET
For TEN Months ending APRIL 30, 2018**

WATER CAPITAL FUND:

ENDING FUNDS AVAILABLE 2016-2017	9,129,875
TRANSFER FOR CAPITAL FUND REPLACEMENT	436,069
TRANSFER FOR CAPITAL IMPROVEMENTS	1,088,695
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	<u>(155,248)</u>
TOTAL FUNDS AVAILABLE	<u>10,499,393</u>

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURES/BUDGET
For TEN Months ending APRIL 30, 2018**

	APRIL			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
<u>ID#1 DEPARTMENT</u>								
OPERATING REVENUE:								
ANNUAL SEWER SERVICE CHARGE	13,725	13,725	-	137,250		137,250	164,700	(27,450)
TOTAL ID #1 REVENUE	13,725	13,725	-	137,250	-	137,250	164,700	(27,450)
OPERATING EXPENSES:								
MONTHLY TREATMENT PLANT COSTS	10,766	10,766	-	107,665		107,665	129,200	(21,535)
TOTAL OPERATING COSTS	10,766	10,766	-	107,665	-	107,665	129,200	(21,535)
ADMINISTRATIVE EXPENSES:								
ANNUAL ASSESSMENT PROCESSING	-	-	-	2,848	-	2,848	3,000	(152)
TOTAL ADMINISTRATIVE EXPENSES	-	-	-	2,848	-	2,848	3,000	(152)
TOTAL ID#1 EXPENSES	10,766	10,766	-	110,513	-	110,513	132,200	(21,687)
NET OPERATING REVENUE/EXPENSE	2,959	2,959	-	26,737	-	26,737	32,500	(5,763)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	28	30	(2)	388		388	360	28
TOTAL NON-OPER SOURCE OF FUNDS	28	30	(2)	388	-	388	360	28
TOTAL REVENUE/EXPENSE	2,987	2,989	(2)	27,125	-	27,125	32,860	(5,735)
TRANSFER TO CAPITAL FUND-REPLACEMENT				21,120				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				6,005				
				-				
<u>ID #1 FUND BALANCE:</u>								
ENDING FUNDS AVAILABLE 2016-2017	453,900							
TRANSFER FOR CAPITAL FUND REPLACEMENT	21,120							
TRANSFER FOR CAPITAL IMPROVEMENTS	6,005							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	-							
TOTAL FUNDS AVAILABLE	481,025							

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURES/BUDGET
For TEN Months ending APRIL 30, 2018**

	APRIL			YEAR TO DATE			BUDGET 2017-2018	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
<i>ID#2 DEPARTMENT</i>								
OPERATING REVENUE:								
ANNUAL SEWER SERVICE CHARGE	15,525	15,525	-	155,250	155,250	-	186,300	(31,050)
TOTAL ID #2 REVENUE	15,525	15,525	-	155,250	155,250	-	186,300	(31,050)
OPERATING EXPENSES:								
MONTHLY TREATMENT PLANT COSTS	12,179	12,179	-	121,785	121,785	-	146,150	(24,365)
TOTAL OPERATING COSTS	12,179	12,179	-	121,785	121,785	-	146,150	(24,365)
ADMINISTRATIVE EXPENSES:								
GENERAL ENGINEERING EXP	-	-	-	-	-	-	2,500	(2,500)
ANNUAL ASSESSMENT PROCESSING	-	-	-	2,847	3,000	(153)	3,000	(153)
TOTAL ADMINISTRATIVE EXPENSES	-	-	-	2,847	3,000	(153)	5,500	(2,653)
TOTAL ID#2 EXPENSES	12,179	12,179	-	124,632		124,632	151,650	(27,018)
NET OPERATING REVENUE/EXPENSE	3,346	3,346	-	30,618	155,250	(124,632)	34,650	(4,032)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	56	60	(4)	777		777	720	57
TOTAL NON-OPER SOURCE OF FUNDS	56	60	(4)	777	-	777	720	57
TOTAL REVENUE/EXPENSE	3,402	3,406	(4)	31,395	155,250	(123,855)	35,370	(3,975)
TRANSFER TO CAPITAL FUND-REPLACEMENT				28,243				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				3,152				
				-				
<i>ID #2 FUND BALANCE:</i>								
ENDING FUNDS AVAILABLE 2016-2017	130,874							
TRANSFER FOR CAPITAL FUND REPLACEMENT	28,243							
TRANSFER FOR CAPITAL IMPROVEMENTS	3,152							
CAPITAL IMPROVEMENT-PLANT REMOVAL	-							
TOTAL FUNDS AVAILABLE	162,269							

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURES/BUDGET
For TEN Months ending APRIL 30, 2018**

	APRIL			YEAR TO DATE			BUDGET 2017-2018	BUDGET REMAINING
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE		
<i>NON-POTABLE WATER DEPARTMENT</i>								
OPERATING REVENUE:								
RECYCLED/NON-POTABLE WATER SALES	153,893	192,000	(38,107)	1,383,171	1,248,000	135,171	1,600,000	(216,829)
RECYCLED/ NON-POT WATER FIXED CHARGE	17,390	16,500	890	160,385	166,000	(5,615)	200,000	(39,615)
RECYCLED/NON-POTABLE PUMPING CHARGE	8,662	3,400	5,262	37,291	33,600	3,691	40,000	(2,709)
MISC INCOME	1,520	1,000	520	10,650	10,000	650	12,000	(1,350)
TOTAL NON-POTABLE REVENUE	181,465	212,900	(31,435)	1,591,497	1,457,600	133,897	1,852,000	(260,503)
OPERATING EXPENSES:								
RECYCLED/NON-POTABLE LABOR EXP	7,034	7,700	(666)	63,154	64,800	(1,646)	100,000	(36,846)
PAYROLL TAXES EXP	140	130	10	1,228	1,370	(142)	1,700	(472)
EMPLOYEE BENEFITS-INS	501	600	(99)	5,728	6,300	(572)	10,000	(4,272)
EMPLOYEE BENEFITS-RETIREMENT	612	700	(88)	6,999	7,400	(401)	14,000	(7,001)
MILEAGE EXP	-	20	(20)	-	170	(170)	200	(200)
OVERTIME EXP	542	350	192	4,641	3,400	1,241	4,000	641
VACATION EXP	390	425	(35)	3,932	4,250	(318)	5,100	(1,168)
SCADA SYS EXP	387	560	(173)	3,484	5,640	(2,156)	6,800	(3,316)
LABORATORY TESTING COSTS	-	250	(250)	-	2,500	(2,500)	3,000	(3,000)
EQUIPMENT REPAIRS & MAINT.	3,066	8,300	(5,234)	73,769	83,300	(9,531)	100,000	(26,231)
NONPOTABLE WATER LINE REPAIR	-	8,300	(8,300)	15,908	83,300	(67,392)	100,000	(84,092)
SECURITY AND ALARM EXP	-	-	-	1,659	500	1,159	1,000	659
PROPERTY MAINTENANCE	757	420	337	1,062	4,180	(3,118)	5,000	(3,938)
ENERGY COSTS	17,570	23,000	(5,430)	193,506	214,500	(20,994)	275,000	(81,494)
CONSUMABLE SUPPLIES EXP	-	-	-	1,067	300	767	350	717
CHEMICALS, LUBRICANTS & FUELS	447	-	447	2,495	2,000	495	3,000	(505)
PERMITS AND FEES EXP	367	500	(133)	3,964	5,000	(1,036)	6,000	(2,036)
SERVICE METERS AND PARTS COSTS	-	600	(600)	-	5,900	(5,900)	7,000	(7,000)
RECYCLED SIGN/TOOLS EXP	958	-	958	4,912	3,000	1,912	3,000	1,912
MISC OPERATING EXP	-	100	(100)	-	500	(500)	500	(500)
POTABLE WATER EXP	-	-	-	-	112,500	(112,500)	150,000	(150,000)
BAD DEBT	-	-	-	-	-	-	1,600	(1,600)
CONTINGENCIES	-	1,600	(1,600)	-	16,400	(16,400)	20,000	(20,000)
TOTAL OPERATING EXPENSES	32,771	53,555	(20,784)	387,508	627,210	(239,702)	817,250	(429,742)

**TEMESCAL VALLEY WATER DISTRICT
REVENUE AND EXPENDITURES/BUDGET
For TEN Months ending APRIL 30, 2018**

	APRIL			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	4,979	5,300	(321)	52,511	51,900	611	62,500	(9,989)
GENERAL ENGINEERING/ PLAN CHECK EXP	-	1,250	(1,250)	11,577	12,500	(923)	15,000	(3,423)
INSPECTION EXP	-	-	-	-	3,750	(3,750)	5,000	(5,000)
EMPLOYEE BENEFITS-INS	957	925	32	9,752	9,250	502	11,000	(1,248)
EMPLOYEE BENEFITS-RETIREMENT	1,170	1,100	70	11,920	11,400	520	14,000	(2,080)
WAGES EXPENSE	7,051	6,800	251	72,895	70,200	2,695	94,000	(21,105)
VACATION EXP	200	200	-	2,322	5,250	(2,928)	6,300	(3,978)
MILEAGE EXP	24	20	4	24	180	(156)	200	(176)
OVERTIME EXP	-	50	(50)	-	450	(450)	500	(500)
PAYROLL TAX EXPENSE	111	150	(39)	1,374	1,600	(226)	2,000	(626)
CONTRACT STAFFING EXP	-	-	-	-	1,000	(1,000)	2,000	(2,000)
LEGAL EXPENSE	-	625	-	1,919	6,250	(4,331)	7,500	(5,581)
AUDIT EXP	-	-	-	3,375	4,000	(625)	4,000	(625)
BOARD FEES EXP	178	375	(197)	2,583	3,750	(1,167)	4,500	(1,917)
ELECTION EXP	-	580	(580)	298	5,820	(5,522)	7,000	(6,702)
COMPUTER SYSTEMS EXP	1,739	830	909	8,744	8,320	424	10,000	(1,256)
BANK CHARGES	1,303	545	758	8,330	5,450	2,880	6,500	1,830
MISC & EDUCATION EXP	-	100	(100)	789	900	(111)	1,000	(211)
TELEPHONE EXP	504	650	(146)	4,519	6,400	(1,881)	7,600	(3,081)
OFFICE SUPPLIES	646	375	271	6,298	3,750	2,548	4,500	1,798
PRINTING EXP	-	-	-	749	3,000	(2,251)	3,000	(2,251)
POSTAGE EXP	565	700	(135)	6,132	7,050	(918)	8,500	(2,368)
PUBLICATION EXP	-	250	(250)	403	2,500	(2,097)	3,000	(2,597)
EQUIPMENT LEASE EXP	308	250	58	2,720	2,500	220	3,000	(280)
INSURANCE EXPENSE	1,319	1,250	69	12,186	12,500	(314)	15,000	(2,814)
ANNUAL ASSESSMENT EXP	-	-	-	-	-	-	2,500	(2,500)
INVESTMENT EXPENSE	250	250	-	2,000	2,500	(500)	3,000	(1,000)
COMMUNITY OUTREACH EXP	-	400	(400)	-	4,000	(4,000)	4,800	(4,800)
JPA EXPENSE(GSA FOR BEDFORD/COLDWATER)	-	-	-	-	-	-	27,500	(27,500)
TOTAL ADMINISTRATIVE EXPENSES	21,304	22,975	(1,046)	223,420	246,170	(22,750)	335,400	(111,980)
TOTAL NON-POTABLE OPERATING EXPENSES	54,075	76,530	(22,455)	610,928	873,380	(262,452)	1,152,650	(541,722)
NET OPERATING REVENUE/EXPENSE	127,390	136,370	(8,980)	980,569	584,220	396,349	699,350	281,219
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	669	450	219	3,250	4,500	(1,250)	5,300	(2,050)
TOTAL NON-OP SOURCE OF FUNDS	669	450	219	3,250	4,500	(1,250)	5,300	(2,050)
TOTAL REVENUE/EXPENSE	128,059	136,820	(8,761)	983,819	588,720	395,099	704,650	279,169
TRANSFER TO CAPITAL FUND-REPLACEMENT				283,417				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				700,402				
CONNECTION FEES				9,773				
				-				
NON-POTABLE FUND BALANCE:								
ENDING FUNDS AVAILABLE 2016-2017	2,094,839							
TRANSFER FOR CAPITAL FUND REPLACEMENT	283,417							
TRANSFER FOR CAPITAL IMPROVEMENTS	710,175							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(342,758)							
TOTAL FUNDS AVAILABLE	2,745,673							

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

FY 2017/2018 Maintenance/ General Projects	Total Cost	Source of Funding			Previous YRS	AS OF APRIL 30, 2018 EXPENDITURES			Total YTD	Variance
		Sewer Fund	Water Fund	Recycled Fund		Sewer Fund	Water Fund	Recycled Fund		
Computer and Software Upgrades	\$ 25,000	\$ 10,000	\$ 8,750	\$ 6,250	\$ -	\$ 3,240	\$ 2,835	\$ 2,025	\$ 8,100	\$ 16,900
General Building Improvements	\$ 40,000	\$ 16,000	\$ 14,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Convert to Recycled	\$ 135,000	\$ -	\$ 75,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 135,000
Replace VFD	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Sewer Management Plan Update	\$ 45,000	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,000
New Generator design	\$ 54,150	\$ 54,150	\$ -	\$ -	\$ 40,595	\$ 2,470	\$ -	\$ -	\$ 2,470	\$ 11,085
Park Canyon RW Design and Easements	\$ 90,000	\$ -	\$ -	\$ 90,000	\$ 17,074	\$ -	\$ -	\$ -	\$ -	\$ 72,926
Air Actuator valves	\$ 42,000	\$ 42,000	\$ -	\$ -	\$ -	\$ 208	\$ -	\$ -	\$ 208	\$ 41,792
Subtotal Maintenance and General	\$ 471,150	\$ 207,150	\$ 97,750	\$ 166,250	\$ 57,669	\$ 5,918	\$ 2,835	\$ 2,025	\$ 10,778	\$ 402,703
Multiple Fiscal Year Projects										
Recycled and Non-potable Pipeline extensions	\$ 722,000	\$ -	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ 182,210	\$ 182,210	\$ 539,790
Upgrade STP PLCs	\$ 250,000	\$ 100,000	\$ 87,500	\$ 62,500	\$ 211,952	\$ 3,083	\$ 14,079	\$ -	\$ 17,162	\$ 20,886
WRF 225,000 GPD Upgrade (Generator)	\$ 1,230,000	\$ 1,230,000	\$ -	\$ -	\$ -	\$ 17,624	\$ -	\$ -	\$ 17,624	\$ 1,212,376
GIS Mapping - Water Sewer RW pipelines and facilities	\$ 171,700	\$ 66,000	\$ 66,000	\$ 39,700	\$ 48,522	\$ 5,578	\$ 5,578	\$ 2,788	\$ 13,944	\$ 109,234
Well Rehab	\$ 125,000	\$ -	\$ 50,000	\$ 75,000	\$ -	\$ -	\$ 24,689	\$ 37,034	\$ 61,723	\$ 63,277
SCADA Standardization	\$ 35,000	\$ 15,000	\$ 15,000	\$ 5,000	\$ 28,371	\$ 4,893	\$ 4,893	\$ 1,594	\$ 11,380	\$ (4,751)
SCADA Tower	\$ 60,000	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Groundwater Study and Development (inc GSA)	\$ 428,000	\$ -	\$ 60,000	\$ 368,000	\$ -	\$ -	\$ 18,360	\$ 112,780	\$ 131,140	\$ 296,860
Alternate Tertiary Percolation Area	\$ 320,000	\$ 300,000	\$ -	\$ 20,000	\$ -	\$ 67,786	\$ -	\$ 4,327	\$ 72,113	\$ 247,887
Dawson Canyon Potable Reservoir Design	\$ 160,000	\$ -	\$ 160,000	\$ -	\$ 17,177	\$ -	\$ 44,080	\$ -	\$ 44,080	\$ 98,743
Urban Water Management Plan	\$ 100,000	\$ -	\$ 100,000	\$ -	\$ 3,368	\$ -	\$ 40,732	\$ -	\$ 40,732	\$ 55,900
Subtotal Multiple Year	\$ 3,601,700	\$ 1,741,000	\$ 568,500	\$ 1,270,200	\$ 309,390	\$ 98,964	\$ 152,411	\$ 340,733	\$ 592,108	\$ 2,700,202
TOTAL	\$ 4,072,850	\$ 1,948,150	\$ 666,250	\$ 1,436,450	\$ 367,059	\$ 104,882	\$ 155,246	\$ 342,758	\$ 602,886	\$ 3,102,905

TEMESCAL VALLEY WATER DISTRICT
General Ledger

For the Period From Apr 1, 2018 to Apr 30, 2018

Filter Criteria includes: 1) IDs from 567500.3 to 567500.5. Report order is by ID. Report is printed in Detail Format.

Account ID Account Description	Date	Reference	Jrn	Trans Description	Debit Amt	Credit Amt	Balance
567500.3	4/1/18			Beginning Balance			139,040.36
EQUIPMENT REPAIRS & MAIN	4/1/18	285-1	PJ	GJR ELECTRIC - INSTALL OVERLOAD HEATERS	475.00		
	4/12/18	20891	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	4/16/18	65856	PJ	R.W. LAWSON, INC. - WORK DONE ON AIR DRYER SYSTEM INSTALLED NEW COMPONENTS	836.25		
	4/19/18	9075032650	PJ	AIRGAS - WELDER SETUP FOR DAVID'S TRUCK	3,536.68		
	4/19/18	9800478064	PJ	AIRGAS - WELDER SETUP FOR DAVID'S TRUCK	626.26		
	4/19/18	9075133380	PJ	AIRGAS - WELDER SETUP FOR DAVID'S TRUCK	855.13		
	4/19/18	9762349240	PJ	GRAINGER INC.	19.40		
	4/21/18	20946	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	35.00		
	4/26/18	20954	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	4/27/18	19124-22151	PJ	PONTON INDUSTRIES INC - HYDRORANGER 200 ULTRASONIC LEVEL CONTROLLER	5,296.99		
	4/30/18	042318	PJ	US BANK GOVERNMENT SERVICES	1,369.19		
				Current Period Change	13,129.90		13,129.90
	4/30/18			Ending Balance			152,170.26
567500.4	4/1/18			Beginning Balance			33,874.04
EQUIPMENT REPAIRS & MAIN	4/12/18	20891	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	4/19/18	9075032650	PJ	AIRGAS	3,094.58		
	4/21/18	20946	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	35.00		
	4/26/18	20954	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	4/30/18	042318	PJ	US BANK GOVERNMENT SERVICES	1,198.04		
				Current Period Change	4,407.62		4,407.62
	4/30/18			Ending Balance			38,281.66
567500.5	4/1/18			Beginning Balance			70,702.53
EQUIPMENT REPAIRS & MAIN	4/19/18	9075032650	PJ	AIRGAS	2,210.42		
	4/30/18	042318	PJ	US BANK GOVERNMENT SERVICES	855.75		
				Current Period Change	3,066.17		3,066.17
	4/30/18			Ending Balance			73,768.70

TEMESCAL VALLEY WATER DISTRICT

Aged Receivables

As of Apr 30, 2018

Customer	Invoice/CM #	0 - 30	31 - 60	61 - 90	Over 90 days	Amount Due
CAL ATLANTIC HOMES	041801	1,260.00				1,260.00
CAL ATLANTIC HOMES	041816	288.00				288.00
CAL ATLANTIC HOMES		\$ 1,548.00	\$ -	\$ -	\$ -	\$ 1,548.00
CAPROCK PARTNERS II LLC	041802	432.00				432.00
CAPROCK PARTNERS II LLC	0410803	978.00				978.00
CAPROCK PARTNERS II LLC	041819	1,080.00				1,080.00
CAPROCK PARTNERS II LLC	041824	936.00				936.00
CAPROCK PARTNERS II LLC		3,426.00	-	-	-	3,426.00
FRED SILVA	131201				72.00	72.00
FRED SILVA	140108				144.00	144.00
FRED SILVA	140112				360.00	360.00
FRED SILVA	140304				288.00	288.00
FRED SILVA		\$ -	\$ -	\$ -	\$ 864.00	\$ 864.00
FORESTAR - TERRAMOR	061503				(740.00)	(740.00)
FORESTAR - TERRAMOR	041813	15,386.75				15,386.75
FORESTAR - TERRAMOR	041818	2,700.00				2,700.00
FORESTAR - TERRAMOR	041823	504.00				504.00
FORESTAR - TERRAMOR		\$ 18,590.75	\$ -	\$ -	\$ (740.00)	\$ 17,850.75
KB HOMES	81701				2,196.00	2,196.00
KB HOMES	091701				9,738.00	9,738.00
KB HOMES	101701				3,528.00	3,528.00
KB HOMES	041805	504.00				504.00
KB HOMES	041806	900.00				900.00
KB HOMES	041817	288.00				288.00
KB HOMES	041822	216.00				216.00
KB HOMES		\$ 1,908.00	\$ -	\$ -	\$ 15,462.00	\$ 17,370.00

TEMESCAL VALLEY WATER DISTRICT

Aged Receivables

As of Apr 30, 2018

Customer	Invoice/CM #	0 - 30	31 - 60	61 - 90	Over 90 days	Amount Due
LAND DEVELOPMENT MANGER	62301				1,500.00	1,500.00
LAND DEVELOPMENT MANGER		\$ -	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00
LENNAR HOMES	101702				576.00	576.00
LENNAR HOMES	041804	900.00				900.00
LENNAR HOMES	041807	648.00				648.00
LENNAR HOMES	041808	5,364.00				5,364.00
LENNAR HOMES	041809	4,500.00				4,500.00
LENNAR HOMES	041810	8,064.00				8,064.00
LENNAR HOMES	041811	3,240.00				3,240.00
LENNAR HOMES	041814	2,412.00				2,412.00
LENNAR HOMES	041820	1,728.00				1,728.00
LENNAR HOMES		\$ 26,856.00	\$ -	\$ -	\$ 576.00	\$ 27,432.00
PULTE GROUP	041812	4,536.00				4,536.00
PULTE GROUP	041815	3,420.00				3,420.00
PULTE GROUP	041821	1,152.00				1,152.00
PULTE GROUP		\$ 9,108.00	\$ -	\$ -	\$ -	\$ 9,108.00
UTILITY BILLING CUSTOMERS	MARCH 2018		85,915.29			85,915.29
UTILITY BILLING CUSTOMERS	APRIL 2018	884,533.44				884,533.44
UTILITY BILLING CUSTOMERS		\$ 884,533.44	\$ 85,915.29	\$ -	\$ -	\$ 970,448.73
WOODSIDE HOMES	061506				(324.00)	(324.00)
WOODSIDE HOMES		\$ -	\$ -	\$ -	\$ (324.00)	\$ (324.00)
DEVELOPER-TO BE BILLED		\$ 33,157.52				\$ 33,157.52
		\$ 979,127.71	\$ 85,915.29	\$ -	\$ 17,338.00	\$ 1,082,381.00

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 1
Financing Authority
(Sycamore Creek)
4/30/2018

Special Tax Fund (Acct #105636-009)
Account Balance at Wilmington Trust \$ 652,020.94

BONDS PR ACCT (Acct # 105636-010)
Account Balance at Wilmington Trust 14.46

Administrative Expense Fund(Acct #105636-011)
Account Balance at Wilmington Trust 1.42

Surplus Fund (Acct #105636-012)
Account Balance at Wilmington Trust 1,474,378.33

Re-call Fund (Acct #105636-025)
Account Balance at Wilmington Trust -

TOTAL \$ 2,126,415.15

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 2
Financing Authority
(Montecito Ranch)
4/30/2018

Special Tax Fund (Acct #105636-014)

Account Balance at Wilmington Trust

\$ 51,235.31

BONDS PR ACCT (Acct # 105636-015)

Account Balance at Wilmington Trust

1.88

Administrative Expense Fund(Acct #105636-016)

Account Balance at Wilmington Trust

1.33

Surplus Fund (Acct #105636-017)

Account Balance at Wilmington Trust

460,134.51

TOTAL \$ 511,373.03

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District No. 3
Financing Authority
(The Retreat)
4/30/2018

<u>Special Tax Fund (Acct #105636-019)</u> Account Balance at Wilmington Trust	\$ 452,003.72
<hr/>	
<u>BONDS PR ACCT (Acct # 105636-020)</u> Account Balance at Wilmington Trust	10.75
<hr/>	
<u>Administrative Expense Fund(Acct #105636-021)</u> Account Balance at Wilmington Trust	1.42
<hr/>	
<u>Surplus Fund (Acct #105636-022)</u> Account Balance at Wilmington Trust	1,072,388.55
<hr/>	
TOTAL	\$ 1,524,404.44

TEMESCAL VALLEY WATER DISTRICT
Community Facilities District
Financing Authority

4/30/2018

Senior Lien Bonds - Revenue Fund (Acct #105636-000)	\$	-
- Lien Interest A/C (Acct #105636-001)		16,168.50
- Lien Principal A/C (Acct #105636-002)		-
- Financing Authority Surplus A/C (Acct #105636-003)		-
- Reserve Fund CFD #1 (Acct #105636-004)		2,267,209.44
- Reserve Fund CFD #2 (Acct #105636-005)		276,269.73
- Reserve Fund CFD #3 (Acct #105636-006)		1,496,634.19
Junior Lien Bonds - Revenue Fund (Acct #105639-000)	\$	0.01
- Lien Interest A/C (Acct #105639-001)		67,190.07
- Lien Principal A/C (Acct #105639-002)		-
- Financing Authority Surplus A/C (Acct #105639-003)		-
- Reserve Fund CFD #1 (Acct #105639-004)		619,504.93
- Reserve Fund CFD #2 (Acct #105639-005)		100,248.47
- Reserve Fund CFD #3 (Acct #105639-006)		541,260.89
TOTAL	\$	5,384,486.23



**JOHN CHIANG
TREASURER
STATE OF CALIFORNIA**



PMIA Performance Report

Date	Daily Yield*	Quarter to Date Yield	Average Maturity (in days)
04/16/18	1.65	1.63	180
04/17/18	1.66	1.63	181
04/18/18	1.67	1.63	180
04/19/18	1.69	1.63	186
04/20/18	1.69	1.64	185
04/21/18	1.69	1.64	185
04/22/18	1.69	1.64	185
04/23/18	1.69	1.65	185
04/24/18	1.69	1.65	184
04/25/18	1.70	1.65	183
04/26/18	1.72	1.65	185
04/27/18	1.72	1.65	185
04/28/18	1.72	1.66	185
04/29/18	1.72	1.66	185
04/30/18	1.73	1.66	184
05/01/18	1.74	1.66	191
05/02/18	1.74	1.67	191
05/03/18	1.74	1.67	193
05/04/18	1.74	1.67	192
05/05/18	1.74	1.67	192
05/06/18	1.74	1.67	192
05/07/18	1.74	1.68	191
05/08/18	1.74	1.68	190
05/09/18	1.74	1.68	191
05/10/18	1.74	1.68	190
05/11/18	1.74	1.68	191
05/12/18	1.74	1.68	191
05/13/18	1.74	1.69	191
05/14/18	1.75	1.69	188
05/15/18	1.75	1.69	188
05/16/18	1.76	1.69	191

*Daily yield does not reflect capital gains or losses

[View Prior Month Daily Rates](#)

LAIF Performance Report

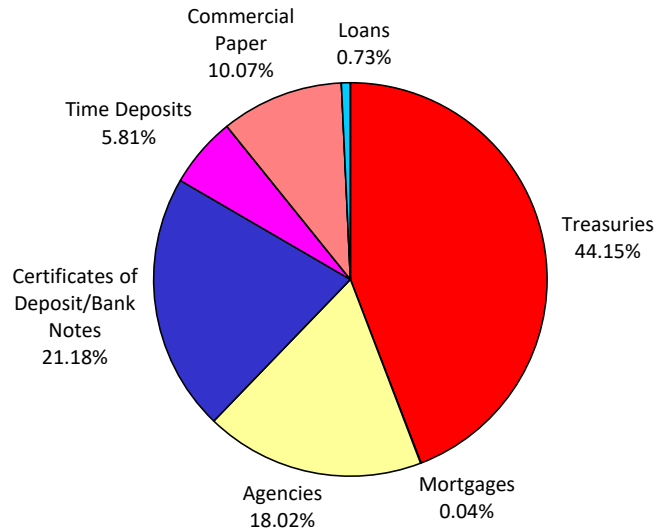
Quarter Ending 03/31/18

Apportionment Rate: 1.51%
 Earnings Ratio: 0.00004135534904993
 Fair Value Factor: 0.997538001
 Daily: 1.59%
 Quarter to Date: 1.43%
 Average Life: 183

PMIA Average Monthly Effective Yields

Apr 2018 1.661
 Mar 2018 1.524
 Feb 2018 1.412

**Pooled Money Investment Account
Portfolio Composition
04/30/18
\$85.9 billion**



Active Lien Board Update

Balance as of 4/24/18: \$11,578.27

Payments received: \$444.92

New liens recorded: \$0.00

ACTIVE

Active liens value \$525.72

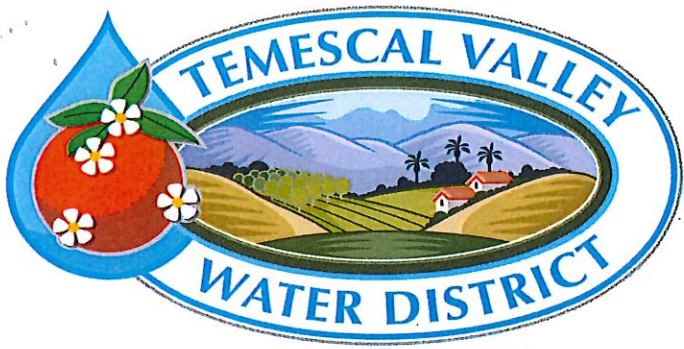
Number of active liens 4

WRITTEN OFF

Written off liens value \$10,607.63

Number of written off liens 52

Released liens 6/13/07 - 5/22/18: \$173,553.95



TEMESCAL VALLEY WATER DISTRICT
CAPITAL IMPROVEMENTS PROGRAM

Established in 1965

Project Name: SEWER SYSTEM MASTER PLAN
Project Department: Sewer Capacity and Collections System Capacity
CIP Project No.: S-1-2018
Total Project Cost: \$ 100,000

Project Description:

A sewer model will be created using the existing GIS maps created by Dudek. The GIS line work and node information will be converted to Innowyze - Infowater modeling software. To calibrate sewer flows within the model, historical flow data for selected nodes/customers and developments will be used. Flow information will be obtained from District pump stations and treatment plant influent flow records. If additional flow monitoring is required to further calibrate the model, a flow monitoring sub-consultant will be obtained with a contract

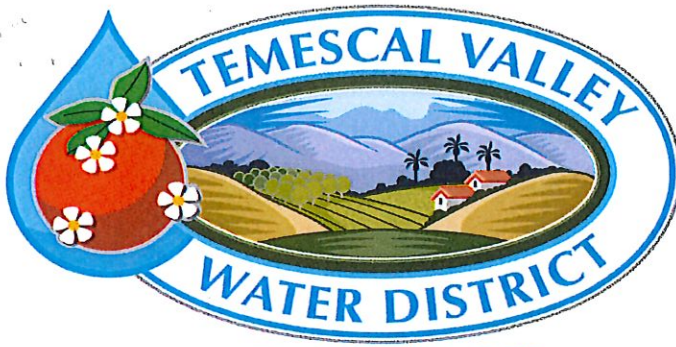
Budget Summary by Phase :

Phase	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Total
Sewer Model	\$ 30,000					\$ 30,000
Sewer Master Plan	\$ 70,000					\$ 70,000
TOTALS	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

Project Schedule Summary by Phase:

Sewer Model					
Sewer Master Plan					

Funding Source	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	Total
Sewer Fund	\$ 100,000					\$ 100,000
Potable Water Fund						\$ -
Recycled Water Fund						\$ -
TOTALS	\$100,000	\$0	\$0	\$0	\$0	\$ 100,000



TEMESCAL VALLEY WATER DISTRICT
CAPITAL IMPROVEMENTS PROGRAM

Established in 1965

Project Name: TVWD WRF 225,000 GPD UPGRADE
Project Department: Sewer Treatment
CIP Project No.: S-1-2015
Total Project Cost: \$ 7,535,000

Project Description:

This project will provide for the development of additional capacity as required by long term planning. The additional capacity will be built at the same time as the Terramor Development expansion. Approximately 856 EDU's provide treatment for the Clay Canyon and Butterfield areas and infill development. This will be the final expansion of the WRF. This is for our fair share of the cost of the final expansion. This project includes the replacement of our Emergency Generator and SBR Controls prior to the actual Plant expansion

Budget Summary by Phase :

Phase	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	Total
Design	\$ 60,000	\$ 155,000		\$ 100,000		\$ 315,000
Construction		\$ 1,000,000	\$ 4,000,000	\$ 2,000,000		\$ 7,000,000
CM			\$ 20,000.0	\$ 80,000		\$ 100,000
Administration						\$ -
Environmental		\$ 75,000				\$ 75,000
Contingency					\$ 45,000	\$ 45,000
TOTALS	\$ 60,000	\$ 1,230,000	\$ 4,020,000	\$ 2,180,000	\$ 45,000	\$ 7,535,000

Project Schedule Summary by Phase:

Design					
Construction					
CM					
Environmental					

<u>Funding Source</u>	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	Total
Sewer Fund	\$ 60,000	\$ 1,230,000	\$ 4,020,000	\$ 2,180,000	\$ 45,000	\$ 7,535,000
Potable Water Fund						\$ -
Recycled Water Fund						\$ -
TOTALS	\$60,000	\$1,230,000	\$4,020,000	\$2,180,000	\$45,000	\$ 7,535,000



TEMESCAL VALLEY WATER DISTRICT
CAPITAL IMPROVEMENTS PROGRAM

Established in 1965

Project Name: Dawson Canyon 3.0 MG Potable Reservoir and Pipelines
Project Department: Water and Non-potable
CIP Project No.: W-1-2015
Total Project Cost: \$ 6,000,000

Project Description:

The District's Water Master Plan projects future growth and demand at the southern end of the District. This project starts the planning and siting of a future reservoir on the south east end. A site has been determined near the landfill that matches the District's 1320 zone. Operationally we need water storage East and South of our existing storage for the delivery, storage and demand to operate correctly.

Budget Summary by Phase :

Phase	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	Total
Design	\$ 50,000	\$ 100,000				\$ 150,000
Construction			\$ 950,000	\$ 4,500,000		\$ 5,450,000
CM			\$ 40,000	\$ 100,000		\$ 140,000
Inspection			\$ 25,000	\$ 50,000		\$ 75,000
Environmental		\$ 60,000		\$ 25,000		\$ 85,000
Contingency					\$ 100,000	\$ 100,000
TOTALS	\$ 50,000	\$ 160,000	\$ 1,015,000	\$ 4,675,000	\$ 100,000	\$ 6,000,000

Project Schedule Summary by Phase:

Planning/Permit					
Design/Bid					
Construction					
FY is July 1 to June 30	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21

Funding Source

Sewer Fund						
Potable Water Fund	\$ 50,000	\$ 160,000	\$ 1,015,000	\$ 4,675,000	\$ 100,000	\$ 6,000,000
Recycled Water Fund						

Source	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	Total
TOTALS	\$50,000	\$160,000	\$1,015,000	\$4,675,000	\$100,000	\$6,000,000

**TEMESCAL VALLEY WATER DISTRICT
PRELIMINARY BUDGET
2018-2019**

	9 MO ACTUAL	BUDGET 2017-2018	BUDGET REMAINING	YEAR END EST TOTALS	BUDGET '18 -'19	NOTES
WASTEWATER DEPARTMENT						
OPERATING REVENUE:						
MONTHLY SEWER SERVICE CHARGE	\$ 1,687,421	\$ 2,110,000	(422,579)	\$ 2,250,000	\$ 2,320,000	3% INC
MONTHLY SERVICE CHARGE-ID #1	96,894	129,200	(32,306)	129,200	129,200	
MONTHLY SERVICE CHARGE-ID #2	109,611	146,150	(36,539)	146,150	146,150	
MONTHLY SEWER SERVICE CHG-R COM	74,075	110,000	(35,925)	110,000	113,300	3% INC
MISC UTILITY CHARGES/ REVENUE	3,792	65,000	(61,208)	5,100	5,000	
STANDBY CHARGES	59,239	106,000	(46,761)	106,000	110,000	
CFD REIMBURSEMENTS	10,000	20,000	(10,000)	20,000	20,000	
INSPECTION CHARGES	13,811	15,000	(1,189)	20,000	46,000	(\$72 X (2080X77%))
TOTAL WASTEWATER REVENUE	<u>\$ 2,054,843</u>	<u>\$ 2,701,350</u>	<u>(646,507)</u>	<u>\$ 2,786,450</u>	<u>\$ 2,889,650</u>	40%/35%/25%
OPERATING EXPENSES:						
WAGES EXPENSE	\$ 89,795	\$ 159,000	(69,205)	\$ 130,000	\$ 137,000	SEE SCHEDULE
INSPECTION WAGES EXP	-	-	-	8,880	31,000	SEE SCHEDULE
PAYROLL TAXES EXP	1,740	2,800	(1,060)	2,380	3,000	
EMPLOYEE BENEFITS-INS	8,340	15,500	(7,160)	14,000	18,500	
EMPLOYEE BENEFITS-RETIREMENT	11,516	21,200	(9,684)	15,758	19,000	
OVERTIME EXP	6,558	7,000	(442)	8,700	7,000	
MILEAGE EXP	307	500	(193)	500	1,000	
VACATION EXP	5,668	8,100	(2,432)	7,600	8,800	
ELECTRICIAN LABOR COSTS	2,655	5,000	(2,345)	4,000	5,000	
SCADA SYSTEM ADMIN/MAINT	5,729	10,000	(4,271)	10,000	10,000	
LABORATORY TESTING COSTS	7,760	22,500	(14,740)	11,000	15,000	
SLUDGE DISPOSAL/PUMPING COSTS	20,329	25,000	(4,671)	27,500	30,000	
SLUDGE DISPOSAL BAG EXP	21,333	25,000	(3,667)	22,000	25,000	
SLUDGE CHEMICAL EXP	23,834	5,000	18,834	32,000	60,000	PRIOR YEAR- INC IN CHEMICALS, LUBRICANTS
CHEMICALS, LUBRICANTS & FUELS	41,686	115,000	(73,314)	56,000	60,000	
EQUIPMENT RENTAL COSTS	-	2,000	(2,000)	-	2,000	
EQUIPMENT REPAIRS & MAINT.	139,040	225,000	(85,960)	185,000	185,000	
SEWER LINE REPAIRS	3,249	10,000	(6,751)	8,300	10,000	
SEWER CLEANING AND VIDEO EXP	5,031	15,000	(9,969)	10,000	15,000	
SECURITY AND ALARM EXP	2,654	1,500	5,137	3,540	3,000	\$7,500 SPLIT 40/35/25
PROPERTY MAINTENANCE	24,489	53,000	(28,511)	33,000	40,000	
ENGINEERING/ADMIN. STUDIES	-	20,000	(20,000)	-	20,000	
ENERGY COSTS	126,224	195,000	(68,776)	170,000	190,000	10% INC
CONSUMABLE SUPPLIES & CLEANING	5,263	5,000	263	7,000	10,000	
SMALL EQUIPMENT & TOOLS COST	10,515	5,000	5,515	13,500	15,000	
PERMITS, FEES & TAXES	15,747	25,000	(9,253)	21,000	25,000	
SAWPA BASIN MONITORING EXP	3,077	25,000	(21,923)	25,000	25,000	
MAP UPDATING/GIS EXP	-	2,000	(2,000)	-	2,000	
MISC. OPERATING EXP	86	1,000	(914)	200	1,000	
BAD DEBT EXPENSES	-	1,500	(1,500)	1,500	1,500	
CONTINGENCIES	-	30,000	(30,000)	-	37,000	5% 749,500
TOTAL OPERATING EXPENSES	<u>\$ 582,625</u>	<u>\$ 1,037,600</u>	<u>(450,992)</u>	<u>\$ 828,358</u>	<u>\$ 1,011,800</u>	

**TEMESCAL VALLEY WATER DISTRICT
PRELIMINARY BUDGET
2018-2019**

	9 MO ACTUAL	BUDGET 2017-2018	BUDGET REMAINING	YEAR END EST TOTALS	BUDGET '18-'19	
ADMINISTRATIVE EXPENSES:						
CONTRACT MANAGEMENT	\$ 76,051	\$ 100,000	(23,949)	\$ 100,000	\$ 100,000	
GENERAL ENGINEERING EXP	6,400	15,000	(8,600)	8,500	15,000	
ANNUAL ASSESSMENT EXP	4,567	3,000	1,567	4,567	5,000	
PLAN CHECK EXP	216	2,500	(2,284)	2,500	2,500	
EMPLOYEE BENEFITS-INS	15,490	17,000	(1,510)	17,000	20,000	
EMPLOYEE BENEFITS-RETIREMENT	18,762	22,000	(3,238)	22,000	23,500	
WAGES EXPENSE	110,349	151,000	(40,651)	151,000	164,000	SEE SCHEDULE
VACATION EXP	8,189	10,100	(1,911)	11,000	11,500	
OVERTIME EXP	-	1,000	(1,000)	-	1,000	
MILEAGE EXP ADMIN	585	500	85	585	500	
PAYROLL TAX EXPENSES	2,200	2,700	(500)	3,000	3,100	
CONTRACT STAFFING EXP	-	2,000	(2,000)	-	2,000	
LEGAL EXPENSES	3,070	10,000	(6,930)	5,000	10,000	
AUDIT EXPENSES	5,400	5,400	-	5,400	5,500	
BOARD COMMITTEE MEETING EXP.	3,839	7,500	(3,661)	6,000	12,000	2 MEETINGS/MONTH 40/35/25
ELECTION & PUBLIC HEARING EXP	447	7,000	(6,553)	447	-	NO ELECTION
COMPUTER SYSTEM ADMIN	12,765	20,000	(7,235)	17,500	18,000	
BANK CHARGES EXP	11,242	10,000	1,242	15,000	15,000	
MISCELLANEOUS & EDUCATION EXP	2,247	1,000	1,247	4,000	5,000	
TELEPHONE, FAX & CELL EXP	7,082	13,000	(5,918)	10,000	12,000	
OFFICE SUPPLIES EXP	11,940	12,500	(560)	16,000	16,000	
PRINTING EXPENSES	5,812	6,000	(188)	5,812	6,000	
POSTAGE & DELIVERY EXPENSE	9,072	12,000	(2,928)	12,100	13,200	10% INC
PUBLICATIONS, NOTICES & DUES	489	750	(261)	750	750	
EQUIPMENT LEASE EXPENSES	5,524	6,000	(476)	7,400	7,400	
INSURANCE EXPENSES	17,383	25,000	(7,617)	24,000	28,000	WC AND LIAB \$70M 40/35/25 40%
INVESTMENT EXP	3,200	4,800	(1,600)	4,800	4,800	
COMMUNITY OUTREACH EXP	3,951	8,000	(8,000)	3,951	8,000	
TOTAL ADMINISTRATIVE EXPENSES	\$ 342,321	\$ 475,750	(133,429)	\$ 458,312	\$ 509,750	
TOTAL WASTEWATER EXPENSES	\$ 928,929	\$ 1,513,350	(584,421)	\$ 1,286,670	\$ 1,521,550	
NET OPERATING REVENUE/EXPENSE	\$ 1,125,914	\$ 1,188,000	(62,086)	\$ 1,499,780	\$ 1,368,100	
NON-OPERATING SOURCE OF FUNDS:						
INTEREST INCOME	11,177	22,000	(10,823)	15,000	15,000	
PROPERTY TAX INCOME	65,260	70,000	(4,740)	70,000	70,000	
TOTAL NON-OPER SOURCE OF FUNDS	\$ 76,437	\$ 92,000	(15,563)	\$ 85,000	\$ 85,000	
TOTAL CONTRIBUTIONS TO RESERVES	\$ 1,202,351	\$ 1,280,000	(77,649)	\$ 1,584,780	\$ 1,453,100	

**TEMESCAL VALLEY WATER DISTRICT
PRELIMINARY BUDGET
2018-2019**

WATER DEPARTMENT

OPERATING REVENUE:

	9 MO ACTUAL	BUDGET 2017-2018	BUDGET REMAINING	YEAR END EST TOTALS	BUDGET '18 -'19	
WATER SERVICE CHARGE	\$ 1,205,099	\$ 1,400,000	(194,901)	\$ 1,600,000	\$ 1,675,000	4.5 % INCREASE
WATER USAGE CHARGES	2,962,726	4,038,000	(1,075,274)	4,038,000	4,180,000	3.53% INCREASE (3200 AF)
WATER PUMPING CHARGE	112,035	150,000	(37,965)	150,000	160,000	5.55% INCREASE
FIRE PROTECTION CHARGES	25,078	28,000	(2,922)	33,500	33,500	NO CHG
MISC. UTILITY CHARGES	26,370	60,000	(33,630)	35,000	36,000	
SERVICE METER INCOME	67,000	80,000	(13,000)	80,000	100,000	
CELLULAR SITE LEASE	20,095	40,000	(19,905)	35,000	35,000	
MWD READINESS TO SERVE CHARGE	106,152	160,000	(53,848)	142,000	142,000	
STANDBY CHARGES	33,169	41,000	(7,831)	41,000	41,000	
CFD REIMBURSEMENTS	10,000	20,000	(20,000)	20,000	20,000	
INSPECTION CHARGES	-	15,000	(15,000)	15,000	40,400	
TOTAL WATER REVENUE	\$ 4,567,724	\$ 6,032,000	(1,474,276)	\$ 6,189,500	\$ 6,462,900	

**TEMESCAL VALLEY WATER DISTRICT
PRELIMINARY BUDGET
2018-2019**

OPERATING EXPENSES:	9 MO ACTUAL	BUDGET 2017-2018	BUDGET REMAINING	YEAR END EST TOTALS	BUDGET '18 -'19	
WAGES EXPENSE	\$ 78,570	\$ 139,000	(60,430)	\$ 110,000	\$ 120,000	SEE SCHEDULE
INSPECTION WAGES EXP	-	-	-	7,770	27,500	SEE SCHEDULE
PAYROLL TAXES EXP	1,522	2,400	(878)	2,200	2,200	
EMPLOYEE BENEFITS-INS	7,648	14,000	(6,352)	11,000	16,000	
EMPLOYEE BENEFITS-RETIREMENT	9,733	19,000	(9,267)	14,000	16,000	
OPERATION-MILEAGE EXP	307	500	(193)	500	500	
OVERTIME EXPENSE/ ON CALL	5,739	6,000	(261)	6,000	6,000	
VACATION EXP	6,832	7,100	(268)	9,000	8,000	
CONTRACT STAFFING-METER READS	45,150	65,000	(19,850)	60,200	65,000	
SCADA SYSTEM ADMIN/MAINT	5,109	10,000	(4,891)	8,000	10,000	
LABORATORY TESTING COSTS	7,569	12,500	(4,931)	11,000	12,000	
COMPLIANCE TESTING (ISDE/CROSS)	-	3,000	(3,000)	-	3,000	
LEAK DETECTION EXPENSE	1,103	8,000	(6,897)	5,000	8,000	
EPA WATER TESTING EXP	-	6,000	(6,000)	-	6,000	
EQUIPMENT RENTAL COSTS	-	2,000	(2,000)	-	2,000	
EQUIPMENT REPAIRS & MAINT.	33,874	100,000	(66,126)	46,000	100,000	NO MAJOR REPAIRS IN PRIOR YEAR
WATER LINE REPAIRS	-	40,000	(40,000)	40,000	40,000	
ALARM MONITORING COSTS	2,323	1,200	(1,200)	3,097	2,625	\$7,500 SPLIT 40/35/25
PROPERTY MAINTENANCE	-	6,000	(6,000)	-	5,000	
ENGINEERING/ADMIN. STUDIES	-	8,000	(8,000)	-	8,000	
ENERGY COSTS	107,302	125,000	(17,698)	143,000	160,000	
CONSUMABLE SUPPLIES & CLEANING	1,004	3,500	(2,496)	3,500	3,500	
CHEMICALS, LUBRICANTS & FUELS	2,384	7,000	(4,616)	4,000	5,000	
SMALL EQUIPMENT & TOOLS COST	1,678	2,000	(322)	2,000	2,000	
PERMITS, FEES & TAXES	28,170	34,000	(5,830)	34,000	34,000	
MAP UPDATING/GIS EXP	-	5,000	(5,000)	-	5,000	
SERVICE METERS & PARTS COSTS	57,881	60,000	(2,119)	77,000	80,000	
WHOLESALE WATER PURCHASES	2,531,210	3,503,000	(971,790)	3,375,000	3,650,000	87% OF SALES -COST \$2.46/UNIT-\$1,072/AF-3400 AF
WATER-MWD CAPACITY CHARGE	35,015	60,000	(24,985)	47,000	50,000	
WATER-READINESS TO SERVE/REFUSAL CHARGE	88,458	140,000	(51,542)	119,000	120,000	
WMWD-MGLMR EXP	116,314	110,000	6,314	116,314	116,314	
BAD DEBT EXPENSES	-	1,500	(1,500)	1,500	1,500	
CONSERVATION REBATE EXP	80	3,000	(2,920)	80	3,000	
CONTINGENCIES	-	20,000	(20,000)	-	28,000	5% 555,625
TOTAL OPERATING EXPENSES	\$ 3,174,975	\$ 4,523,700	(1,351,048)	\$ 4,256,161	\$ 4,716,139	

**TEMESCAL VALLEY WATER DISTRICT
PRELIMINARY BUDGET
2018-2019**

	9 MO ACTUAL	BUDGET 2017-2018	BUDGET REMAINING	YEAR END EST TOTALS	BUDGET '18 -'19	
ADMINISTRATIVE EXPENSES:						
CONTRACT MANAGEMENT	\$ 66,545	\$ 87,500	(20,955)	\$ 87,500	\$ 87,500	
GENERAL ENGINEERING EXP	16,318	16,000	318	21,000	20,000	
PLAN CHECK EXP	729	10,000	(9,271)	5,000	10,000	
EMPLOYEE BENEFITS-INS	13,554	15,000	(1,446)	18,000	17,500	
EMPLOYEE BENEFITS-RETIREMENT	16,417	19,000	(2,583)	22,500	20,500	
ANNUAL ASSESSMENT EXP	3,996	3,000	996	4,000	4,000	
WAGES EXPENSE	92,181	132,000	(39,819)	126,500	143,500	SEE SCHEDULE
VACATION EXP	8,707	8,800	(93)	11,600	11,300	
MILEAGE EXP ADMIN	585	500	85	585	500	
OVERTIME EXPENSE	-	1,000	(1,000)	-	1,000	
PAYROLL TAX EXPENSES	1,769	2,400	(631)	2,400	2,950	
CONTRACT STAFFING OFFICE	-	2,000	(2,000)	-	2,000	
LEGAL EXPENSES	2,686	8,000	(5,314)	5,000	5,000	
AUDIT EXPENSES	4,725	5,000	(275)	4,725	5,000	
BOARD COMMITTEE/ MEETING EXP.	3,376	6,300	(2,924)	5,000	10,500	2 MEETINGS/MONTH 40/35/25
COMPUTER SYSTEM EXP	10,807	12,000	(1,193)	12,000	10,000	
BANK CHARGES EXP	9,837	7,000	2,837	13,000	15,000	
MISCELLANEOUS & EDUCATION EXP	918	2,000	(1,082)	1,000	2,000	
TELEPHONE EXP	5,800	11,000	(5,200)	8,000	10,000	
OFFICE SUPPLIES EXP	9,300	10,000	(700)	10,000	10,000	
PRINTING EXPENSES	2,436	5,000	(2,564)	3,300	5,000	
POSTAGE & DELIVERY EXPENSE	7,794	10,000	(2,206)	10,500	11,000	
PUBLICATIONS, NOTICES & DUES	564	2,000	(1,436)	2,000	2,000	
EQUIPMENT LEASE EXPENSES	3,710	6,000	(2,290)	5,000	6,000	
INSURANCE EXPENSES	15,215	22,000	(6,785)	22,000	24,500	WC AND LIAB \$70M 40/35/25 40%
INVESTMENT EXPENSE	2,450	4,200	(1,750)	4,200	4,200	
ELECTION & PUBLIC HEARING EXP	418	6,600	(6,182)	418	-	
COMMUNITY OUT REACH EXP	3,951	7,000	(3,049)	3,951	7,000	
TOTAL ADMINISTRATIVE EXPENSES	\$ 304,788	\$ 421,300	(116,512)	\$ 409,179	\$ 447,950	
TOTAL WATER EXPENSES	\$ 3,479,763	\$ 4,945,000	(1,467,560)	\$ 4,665,340	\$ 5,164,089	
NET OPERATING REVENUE/EXPENSE	\$ 1,087,961	\$ 1,087,000	(10,666)	\$ 1,524,160	\$ 1,298,811	
NON-OPERATING SOURCE OF FUNDS:						
INTEREST INCOME	13,490	25,200	(11,710)	18,000	18,000	
PROPERTY TAX INCOME	33,647	40,000	(6,353)	40,000	40,000	
TOTAL NON-OP SOURCE OF FUNDS	\$ 47,137	\$ 65,200	(18,063)	\$ 65,000	\$ 65,000	
TOTAL CONTRIBUTIONS TO RESERVES	\$ 1,135,098	\$ 1,152,200	(28,729)	\$ 1,589,160	\$ 1,363,811	

**TEMESCAL VALLEY WATER DISTRICT
PRELIMINARY BUDGET
2018-2019**

	9 MO ACTUAL	BUDGET 2017-2018	BUDGET REMAINING	YEAR END EST TOTALS	BUDGET '18 -'19	
ID#1 DEPARTMENT						
OPERATING REVENUE:						
ANNUAL SEWER SERVICE CHARGE	\$ 123,525	\$ 164,700	(41,175)	\$ 164,700	\$ 164,700	ASSESSMENT \$540 @305 UNITS
OPERATING EXPENSES:						
MONTHLY TREATMENT PLANT COSTS	96,898	129,200	(32,302)	129,200	133,078	\$36.36 X 12 MO X 305 UNITS
ADMINISTRATIVE EXPENSES:						
ANNUAL ASSESSMENT PROCESSING	-	3,000	(3,000)	3,000	3,000	
TOTAL ID#1 EXPENSES	96,898	132,200	(35,302)	132,200	136,078	
NET OPERATING REVENUE/EXPENSE	26,627	32,500	(5,873)	32,500	28,622	
NON-OPERATING SOURCE OF FUNDS:						
INTEREST INCOME	294	360	(66)	392	400	
TOTALCONTRIBUTION TO RESERVES	\$ 26,921	\$ 32,860	(5,939)	\$ 32,892	\$ 29,022	

	9 MO ACTUAL	BUDGET 2017-2018	BUDGET REMAINING	YEAR END EST TOTALS	BUDGET '18 -'19	
ID#2 DEPARTMENT						
OPERATING REVENUE:						
ANNUAL SEWER SERVICE CHARGE	\$ 139,725	\$ 186,300	(46,575)	\$ 186,300	\$ 191,820	ASSESSMENT \$540 @345 UNITS
OPERATING EXPENSES:						
MONTHLY TREATMENT PLANT COSTS	109,607	146,150	(36,543)	146,150	150,530	\$36.36 X 12 MO X 345 UNITS
ADMINISTRATIVE EXPENSES:						
GENERAL ENGINEERING EXP	1,085	2,500	(1,415)	2,500	2,500	
ANNUAL ASSESSMENT PROCESSING	-	3,000	(3,000)	3,000	3,000	
TOTAL ADMINISTRATIVE EXPENSES	1,085	5,500	(4,415)	5,500	5,500	
TOTAL ID#2 EXPENSES	110,692	151,650	(40,958)	151,650	156,030	
NET OPERATING REVENUE/EXPENSE	29,033	34,650	(5,617)	34,650	35,790	
NON-OPERATING SOURCE OF FUNDS:						
INTEREST INCOME	588	720	(132)	784	800	
TOTALCONTRIBUTION TO RESERVES	\$ 29,621	\$ 35,370	(5,749)	\$ 35,370	\$ 36,590	

**TEMESCAL VALLEY WATER DISTRICT
PRELIMINARY BUDGET
2018-2019**

NON-POTABLE WATER DEPARTMENT	9 MO ACTUAL	BUDGET 2017-2018	BUDGET REMAINING	YEAR END EST TOTALS	BUDGET '18 -'19	
OPERATING REVENUE:						
RECYCLED/NON-POTABLE WATER SALES	\$ 1,229,278	\$ 1,600,000	(370,722)	1,640,000	1,700,000	11% INC IN RATE
RECYCLED/ NON-POT WATER FIXED CHARGE	142,995	200,000	(57,005)	200,000	200,000	
RECYCLED/NON-POTABLE PUMPING CHARGE	29,074	40,000	(10,926)	40,000	40,000	
MISC INCOME	8,685	12,000	(3,315)	12,000	12,000	
INSPECTION REVENUE	-	-	-	-	29,000	
TOTAL NON-POTABLE REVENUE	\$ 1,410,032	\$ 1,852,000	(441,968)	\$ 1,892,000	\$ 1,981,000	
OPERATING EXPENSES:						
WAGES EXPENSE	56,120	100,000	(43,880)	78,000	85,500	SEE SCHEDULE
INSPECTION WAGES EXP	-	-	-	5,550	19,600	SEE SCHEDULE
PAYROLL TAXES EXP	1,087	1,700	(613)	1,500	1,800	
EMPLOYEE BENEFITS-INS	4,877	10,000	(5,123)	7,000	11,500	
EMPLOYEE BENEFITS-RETIREMENT	6,736	14,000	(7,264)	9,300	11,500	
MILEAGE EXP	-	200	(200)	-	200	
OVERTIME EXP	4,099	4,000	99	4,500	4,000	
VACATION EXP	1,670	5,100	(3,430)	2,500	5,500	
SCADA SYS EXP	3,097	6,800	(3,703)	4,200	5,000	
LABORATORY TESTING COSTS	-	3,000	(3,000)	-	3,000	
EQUIPMENT REPAIRS & MAINT.	70,337	100,000	(29,663)	95,000	100,000	
NONPOTABLE WATER LINE REPAIR	62,666	100,000	(37,334)	85,000	100,000	
SECURITY AND ALARM EXP	1,660	1,000	660	2,212	1,875	\$7,500 SPLIT 40/35/25
PROPERTY MAINTENANCE	305	5,000	(4,695)	1,500	5,000	
ENERGY COSTS	175,936	275,000	(99,064)	240,000	275,000	
CONSUMABLE SUPPLIES EXP	1,067	350	717	1,500	1,500	
CHEMICALS, LUBRICANTS & FUELS	2,048	3,000	(952)	3,000	3,000	
PERMITS AND FEES EXP	3,597	6,000	(2,403)	6,000	6,000	
SERVICE METERS AND PARTS COSTS	-	7,000	(7,000)	-	7,000	
RECYCLED SIGN/TOOLS EXP	3,954	3,000	954	4,000	4,000	
MISC OPERATING EXP	-	500	(500)	-	500	
POTABLE WATER EXP	-	150,000	(150,000)	-	130,000	POTABLE USAGE IN NONPOT SYSTEM
BAD DEBT	-	1,600	(1,600)	1,600	1,600	
CONTINGENCIES	-	20,000	(20,000)	-	26,000	5% 513,475
TOTAL OPERATING EXPENSES	\$ 399,256	\$ 817,250	(417,994)	\$ 552,362	\$ 809,075	

**TEMESCAL VALLEY WATER DISTRICT
PRELIMINARY BUDGET
2018-2019**

	9 MO ACTUAL	BUDGET 2017-2018	BUDGET REMAINING	YEAR END EST TOTALS	BUDGET '18 -'19	
ADMINISTRATIVE EXPENSES:						
CONTRACT MANAGEMENT	\$ 47,532	\$ 62,500	(14,968)	\$ 62,500	\$ 62,500	
GENERAL ENGINEERING/ PLAN CHECK EXP	8,700	15,000	(6,300)	11,600	15,000	
PLAN CHECK EXP	-	5,000	(5,000)	-	5,000	
EMPLOYEE BENEFITS-INS	8,846	11,000	(2,154)	11,800	12,500	
EMPLOYEE BENEFITS-RETIREMENT	10,384	14,000	(3,616)	14,300	15,000	
WAGES EXPENSE	65,843	94,000	(28,157)	90,100	102,500	SEE SCHEDULE
VACATION EXP	2,123	6,300	(4,177)	2,830	7,100	
MILEAGE EXP	-	200	(200)	-	200	
OVERTIME EXP	-	500	(500)	-	500	
PAYROLL TAX EXPENSE	1,264	2,000	(736)	1,730	1,850	
CONTRACT STAFFING EXP	-	2,000	(2,000)	-	2,000	
LEGAL EXPENSE	1,919	7,500	(5,581)	3,000	5,000	
AUDIT EXP	3,375	4,000	(625)	3,375	4,000	
BOARD FEES EXP	2,405	4,500	(2,095)	3,200	7,500	2 MEETINGS/MONTH 40/35/25
ELECTION EXP	298	7,000	(6,702)	298	-	
COMPUTER SYSTEMS EXP	7,004	10,000	(2,996)	9,500	10,000	
BANK CHARGES	7,026	6,500	526	9,400	10,000	
MISC & EDUCATION EXP	789	1,000	(211)	1,000	1,000	
TELEPHONE EXP	4,133	7,600	(3,467)	5,500	6,000	
OFFICE SUPPLIES	5,652	4,500	1,152	7,536	5,000	
PRINTING EXP	749	3,000	(2,251)	1,000	3,000	
POSTAGE EXP	5,567	8,500	(2,933)	7,500	8,500	
PUBLICATION EXP	403	3,000	(2,597)	1,000	2,000	
EQUIPMENT LEASE EXP	2,413	3,000	(587)	3,200	3,500	
INSURANCE EXPENSE	10,868	15,000	(4,132)	15,000	17,500	WC AND LIAB \$70M 40/35/25 40%
ANNUAL ASSESSMENT EXP	2,855	2,500	355	2,855	3,000	
INVESTMENT EXPENSE	1,750	3,000	(1,250)	3,000	3,000	
COMMUNITY OUTREACH EXP	1,976	4,800	(2,824)	1,976	4,800	
TOTAL ADMINISTRATIVE EXPENSES	\$ 203,874	\$ 307,900	(104,026)	\$ 273,200	\$ 317,950	
TOTAL NON-POTABLE OPERATING EXPENSES	\$ 603,130	\$ 1,125,150	(522,020)	\$ 825,562	\$ 1,127,025	
NET OPERATING REVENUE/EXPENSE	806,902	726,850	80,052	1,066,438	853,975	
NON-OPERATING SOURCE OF FUNDS:						
INTEREST INCOME	2,580	5,300	(2,720)	3,500	3,500	
TOTAL CONTRIBUTIONS TO RESERVES	\$ 809,482	\$ 732,150	77,332	\$ 1,069,938	\$ 857,475	

TEMESCAL VALLEY WATER DISTRICT
SIX YEAR HISTORY

WASTEWATER DEPARTMENT	ACTUAL 2012	ACTUAL 2013	%	ACTUAL 2014	%	ACTUAL 2015	%	ACTUAL 2016	%	ACTUAL 2017	%
OPERATING REVENUE:											
MONTHLY SEWER SERVICE CHARGE	1,888,377	1,912,234	1.3%	1,953,280	2.1%	1,978,687	1.3%	2,017,975	2.0%	\$ 2,250,000	11.5%
MONTHLY SERVICE CHARGE-ID #1	129,198	129,198	0.0%	129,198	0.0%	129,198	0.0%	129,198	0.0%	129,200	0.0%
MONTHLY SERVICE CHARGE-ID #2	146,142	146,142	0.0%	146,142	0.0%	146,142	0.0%	146,142	0.0%	146,150	0.0%
MONTHLY SEWER SERVICE CHG-R COM	105,786	109,596	3.6%	117,800	7.5%	111,772	-5.1%	114,804	2.7%	110,000	-4.2%
MISC UTILITY CHARGES/ REVENUE	50,659	47,963	-5.3%	54,970	14.6%	71,833	30.7%	54,800	-23.7%	5,100	-90.7%
STANDBY CHARGES	61,428	119,532	94.6%	123,671	3.5%	115,272	-6.8%	121,199	5.1%	106,000	-12.5%
CFD REIMBURSEMENTS	17,500	27,519	57.3%	20,000	-27.3%	25,455	27.3%	23,677	-7.0%	20,000	-15.5%
INSPECTION CHARGES	4,725	6,723	42.3%	10,791	60.5%	14,679	36.0%	9,427	-35.8%	20,000	112.2%
TOTAL WASTEWATER REVENUE	2,403,816	2,498,907	4.0%	2,555,853	2.3%	2,593,038	1.5%	2,617,222	0.9%	\$ 2,786,450	6.5%
OPERATING EXPENSES:											
WAGES EXPENSE	103,055	103,788	0.7%	111,386	7.3%	112,238	0.8%	117,073	4.3%	\$ 130,000	11.0%
INSPECTION WAGES	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	8,880	100.0%
PAYROLL TAXES EXP.	2,014	2,828	40.4%	2,031	-28.2%	2,059	1.4%	2,219	7.8%	2,380	7.3%
EMPLOYEE BENEFITS-INS	12,435	11,933	-4.0%	14,020	17.5%	12,852	-8.3%	13,343	3.8%	14,000	9.3%
EMPLOYEE BENEFITS-RETIREMENT	12,942	12,420	-4.0%	14,592	17.5%	13,376	-8.3%	13,888	3.8%	15,758	-
OVERTIME/ ON CALL EXP	14,641	16,365	11.8%	6,871	-58.0%	15,431	124.6%	7,508	-51.3%	8,700	15.9%
MILEAGE EXP	1,175	1,779	51.4%	985	-44.6%	805	-18.2%	778	-3.4%	500	-35.7%
VACATION EXP	6,520	7,113	9.1%	7,349	3.3%	4,520	-38.5%	7,490	65.7%	7,600	1.5%
ELECTRICIAN LABOR COSTS	3,397	7,687	126.3%	7,551	-1.8%	7,754	2.7%	6,348	-18.1%	4,000	-37.0%
SCADA SYSTEM ADMIN/MAINT	10,068	28,214	180.2%	9,284	-67.1%	8,516	-8.3%	9,548	12.1%	10,000	4.7%
LABORATORY TESTING COSTS	27,664	25,650	-7.3%	15,345	-40.2%	21,051	37.2%	26,815	27.4%	11,000	-59.0%
SLUDGE DISPOSAL/PUMPING COSTS	37,064	40,747	9.9%	52,532	28.9%	54,114	3.0%	27,052	-50.0%	27,500	1.7%
SLUDGE DISPOSAL BAG EXP	-	-	0.0%	-	0.0%	-	0.0%	21,382	100.0%	22,000	2.9%
SLUDGE CHEMICALS EXP.	15,958	6,705	-58.0%	8,174	21.9%	14,450	76.8%	13,413	-7.2%	32,000	138.6%
CHEMICALS, LUBRICANTS & FUELS	99,306	112,046	12.8%	101,826	-9.1%	101,141	-0.7%	101,131	0.0%	56,000	-44.6%
EQUIPMENT RENTAL COSTS	525	355	-32.4%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
EQUIPMENT REPAIRS & MAINT.	219,360	352,777	60.8%	163,158	-53.8%	187,770	15.1%	160,043	-14.8%	185,000	15.6%
SEWER LINE REPAIRS	7,961	8,910	11.9%	1,151	-87.1%	1,151	0.0%	5,698	395.0%	8,300	45.7%
SEWER CLEANING AND VIDEO EXP	12,688	7,558	-40.4%	9,454	25.1%	11,694	23.7%	27,843	138.1%	10,000	-64.1%
SECURITY AND ALARM EXP	5,256	3,470	-34.0%	2,926	-15.7%	2,926	0.0%	2,480	-15.2%	3,540	42.7%
PROPERTY MAINTENANCE	27,828	32,136	15.5%	28,844	-10.2%	28,844	0.0%	29,378	1.9%	33,000	12.3%
ENGINEERING/ADMIN. STUDIES	4,225	17,356	310.8%	3,218	-81.5%	-	-100.0%	-	0.0%	-	0.0%
ENERGY COSTS	156,363	169,769	8.6%	247,405	45.7%	247,405	0.0%	168,384	-31.9%	170,000	1.0%
CONSUMABLE SUPPLIES & CLEANING	13,133	4,950	-62.3%	9,453	91.0%	6,908	-26.9%	6,835	-1.1%	7,000	2.4%
SMALL EQUIPMENT & TOOLS COST	2,681	5,171	92.9%	3,890	-24.8%	785	-79.8%	1,924	145.0%	13,500	601.7%
PERMITS, FEES & TAXES	23,032	12,413	-46.1%	22,026	77.4%	16,234	-26.3%	17,485	7.7%	21,000	20.1%
SAWPA BASIN MONITORING EXP	18,114	16,677	-7.9%	16,467	-1.3%	23,432	42.3%	12,293	-47.5%	25,000	103.4%
MAP UPDATING/GIS EXP	-	11,770	100.0%	2,633	-77.6%	4,471	69.8%	-	-100.0%	-	0.0%
MISC. OPERATING EXP	-	160	100.0%	-	0.0%	-	0.0%	1,083	0.0%	200	-81.5%
BAD DEBT EXPENSES	1,366	2,780	103.5%	1,716	-38.3%	1,104	-35.7%	1,500	35.9%	1,500	0.0%
CONTINGENCIES	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
TOTAL OPERATING EXPENSES	735,715	919,737	25.0%	752,897	-18.1%	788,792	4.8%	685,861	-13.0%	\$ 828,358	20.8%

TEMESCAL VALLEY WATER DISTRICT
SIX YEAR HISTORY

WASTEWATER DEPARTMENT	ACTUAL 2012	ACTUAL 2013	%	ACTUAL 2014	%	ACTUAL 2015	%	ACTUAL 2016	%	ACTUAL 2017	%
ADMINISTRATIVE EXPENSES:											
CONTRACT MANAGEMENT	84,376	84,000	0%	89,355	6.0%	88,400	-1.1%	90,584	2.5%	\$ 100,000	10.4%
GENERAL ENGINEERING EXP	28,385	20,212	-29%	16,866	-16.6%	32,870	94.9%	9,008	-72.6%	8,500	-5.6%
ANNUAL ASSESSMENT EXP	2,810	2,842	1%	2,849	0.2%	2,856	0.3%	1,434	-49.8%	4,567	218.5%
PLAN CHECK & INSPECTION EXP	4,712	3,375	-28%	1,148	-66.0%	1,188	3.5%	1,255	5.6%	2,500	99.2%
EMPLOYEE BENEFITS-INS	16,060	16,430	2%	12,108	-26.3%	13,789	13.9%	18,662	35.3%	17,000	2.4%
EMPLOYEE BENEFITS-RET	17,399	17,798	2%	13,117	-26.3%	14,939	13.9%	19,423	30.0%	22,000	-
WAGES EXPENSE	123,884	128,830	4%	128,693	-0.1%	138,626	7.7%	132,380	-4.5%	151,000	14.1%
VACATION EXP	7,007	7,644	9%	9,661	26.4%	6,596	-31.7%	11,391	72.7%	11,000	-3.4%
OVERTIME EXP	-	-	0%	-	0.0%	34	0.0%	254	656.0%	-	0.0%
MILEAGE EXP ADMIN	345	286	-17%	135	-52.8%	795	489.2%	723	-9.0%	585	-19.1%
PAYROLL TAX EXPENSES	2,236	2,757	23%	2,522	-8.5%	2,610	3.5%	2,663	2.0%	3,000	12.7%
CONTRACT STAFFING EXP	1,746	2,037	17%	3,724	82.8%	-	-100.0%	-	0.0%	-	0.0%
LEGAL EXPENSES	16,097	8,135	-49%	8,463	4.0%	12,625	49.2%	4,661	-63.1%	5,000	7.3%
AUDIT EXPENSES	7,000	7,150	2%	6,700	-6.3%	6,700	0.0%	4,650	-30.6%	5,400	16.1%
BOARD COMMITTEE MEETING EXP.	4,645	4,691	1%	3,839	-18.2%	5,600	45.9%	5,146	-8.1%	6,000	16.6%
ELECTION & PUBLIC HEARING EXP	-	-	0%	506	-	-	-100.0%	552	0.0%	447	-19.0%
COMPUTER SYSTEM ADMIN	23,014	11,021	-52%	11,565	4.9%	13,613	17.7%	18,636	36.9%	17,500	-6.1%
BANK CHARGES EXP	8,565	8,548	0%	10,233	19.7%	9,947	-2.8%	7,979	-19.8%	15,000	88.0%
MISCELLANEOUS & EDUCATION EXP	659	1,134	72%	541	-52.3%	1,579	191.8%	17	-98.9%	4,000	234.3%
TELEPHONE, FAX & CELL EXP	8,821	9,560	8%	8,609	-9.9%	10,092	17.2%	7,739	-23.3%	10,000	29.2%
OFFICE SUPPLIES EXP	14,903	13,060	-12%	12,077	-7.5%	12,416	2.8%	16,772	35.1%	16,000	-4.6%
PRINTING EXPENSES	3,831	4,486	17%	5,057	12.7%	25,101	396.4%	5,479	-78.2%	5,812	6.1%
POSTAGE & DELIVERY EXPENSE	12,417	10,866	-12%	11,666	7.4%	13,579	16.4%	10,387	-23.5%	12,100	16.5%
PUBLICATIONS, NOTICES & DUES	898	2,078	131%	3,300	58.8%	3,789	14.8%	4,147	9.4%	750	-81.9%
EQUIPMENT LEASE EXPENSES	6,036	6,585	9%	6,247	-5.1%	6,032	-3.4%	5,811	-3.7%	7,400	27.3%
INSURANCE EXPENSES	44,044	44,704	2%	26,459	-40.8%	27,170	2.7%	26,435	-2.7%	24,000	-9.2%
INVESMENT EXP	-	-	0%	-	0.0%	-	0.0%	450	100.0%	4,800	966.7%
COMMUNITY OUTREACH EXP	759	5,324	602%	4,843	-9.0%	-	-100.0%	5,990	100.0%	3,591	-40.1%
TOTAL ADMINISTRATIVE EXPENSES	440,648	423,553	-4%	400,285	-5.5%	450,943	12.7%	412,628	-8.5%	457,952	11.0%
TOTAL WASTEWATER EXPENSES	440,648	423,553	-4.0%	400,285	-5.8%	450,943.26	12.7%	412,628	-8.5%	457,952	11.0%
NET OPERATING REVENUE/EXPENSE BEFORE DEPR	1,963,168	2,075,354	5.4%	2,155,568	3.7%	2,142,094.60	-0.6%	2,204,594.00	2.9%	2,328,498.00	5.6%

TEMESCAL VALLEY WATER DISTRICT
SIX YEAR HISTORY

WATER DEPARTMENT	ACTUAL 2012	ACTUAL 2013	%	ACTUAL 2014	%	ACTUAL 2015	%	ACTUAL 2016	%	ACTUAL 2017	%
OPERATING REVENUE:											
WATER SERVICE CHARGE	1,292,261	1,279,902	-1%	1,304,701	1.9%	1,311,837.24	0.5%	1,345,188	2.5%	\$ 1,600,000	18.9%
WATER USAGE CHARGES	2,984,717	3,047,369	2%	3,508,085	15.1%	3,275,807.55	-6.6%	2,406,738	-26.5%	4,038,000	67.8%
WATER PUMPING CHARGE	100,765	101,863	1%	105,381	3.5%	97,630.22	-7.4%	78,238	-19.9%	150,000	91.7%
FIRE PROTECTION CHARGES	26,940	27,072	0%	27,332	1.0%	27,200.05	-0.5%	27,545	1.3%	33,500	21.6%
MISC. UTILITY CHARGES	53,509	50,167	-6%	56,889	13.4%	55,552.86	-2.3%	48,724	-12.3%	35,000	-28.2%
SERVICE METER INCOME	25,360	24,800	-2%	20,220	-18.5%	23,800.00	17.7%	27,400	15.1%	80,000	192.0%
CELLULAR SITE LEASE	26,458	29,655	12%	28,054	-5.4%	26,192.59	-6.6%	24,274	-7.3%	35,000	44.2%
MWD READINESS TO SERVE CHARGE	-	-	0.0%	203,834		225,046.66	10.4%	229,281	1.9%	142,000	-38.1%
STANDBY CHARGES	93,067	52,756	-43%	41,183	-21.9%	42,074.97	2.2%	40,395	-4.0%	41,000	1.5%
CFD REIMBURSEMENTS	17,500	27,519	57.3%	40,000	45.4%	25,454.63	-36.4%	23,677	-7.0%	20,000	-15.5%
INSPECTION CHARGES	-	-	0.0%	10,791		-	-100.0%	9,427	100.0%	15,000	59.1%
TOTAL WATER REVENUE	4,620,577	4,641,103	0.4%	5,346,472	15.2%	5,110,596.77	-4.4%	4,260,887	-16.6%	\$ 6,189,500	45.3%
OPERATING EXPENSES:											
WAGES EXPENSE	128,819	129,735	0.7%	139,233	7.3%	140,297.19	0.8%	101,291	-27.8%	\$ 110,000	8.6%
INSPECTION WAGES EXP	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	7,770	100.0%
PAYROLL TAXES EXP	2,517	3,535	40.4%	2,538	-28.2%	2,573.53	1.4%	1,942	-24.5%	2,200	13.3%
EMPLOYEE BENEFITS-INS	15,212	12,454	-18.1%	14,663	17.7%	13,609.00	-7.2%	10,368	-23.8%	11,000	1.1%
EMPLOYEE BENEFITS-RET	21,891	17,921	-18.1%	21,099	17.7%	19,585.00	-7.2%	14,919	-23.8%	14,000	-
OVERTIME/ON CALL EXPENSE	436	-	-100.0%	6,871		7,715.54	12.3%	6,569	-14.9%	500	-92.4%
VACATION EXP	8,150	8,891	9.1%	9,186	3.3%	5,649.51	-38.5%	9,362	65.7%	6,000	-35.9%
OPERATION-MILEAGE EXP	-	-	0.0%	-	0.0%	592.20	0.0%	723	22.1%	9,000	1144.8%
CONTRACT STAFFING-METER READ	-	-	0.0%	-	0.0%	-	0.0%	56,989	100.0%	60,200	5.6%
ELECTRICIAN LABOR COSTS	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
SCADA SYSTEM ADMIN/MAINT	12,590	33,936	169.5%	8,516	-74.9%	14,239.44	67.2%	7,105	-50.1%	8,000	12.6%
LABORATORY TESTING COSTS	5,455	7,210	32.2%	15,791	119.0%	10,176.00	-35.6%	10,584	4.0%	11,000	3.9%
SPECIAL TESTING & INSPECTION	2,100	3,660	74.3%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
COMPLIANCE TESTING (ISDE/CROSS)	-	-	0.0%	-	0.0%	2,608.00	0.0%	-	-100.0%	-	0.0%
LEAK DETECTION EXPENSE	5,432	11,964	120.3%	-	0.0%	6,147.00	0.0%	5,376	-12.5%	5,000	-7.0%
EPA WATER TESTING EXP	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
EQUIPMENT RENTAL COSTS	-	-	0.0%	-	0.0%	-	0.0%	-	100.0%	-	0.0%
EQUIPMENT REPAIRS & MAINT.	82,501	56,113	-32%	29,220	-47.9%	81,406.92	178.6%	51,388	-36.9%	46,000	-10.5%
WATER LINE REPAIRS	19,897	3,639	-82%	-	0.0%	9,678.00	0.0%	27,960	188.9%	40,000	43.1%
ALARM MONITORING COSTS	319	1,473	362%	431	-70.7%	913.00	111.7%	560	-38.7%	3,097	453.0%
PROPERTY MAINTENANCE	150	795	430%	105	-86.8%	-	-100.0%	3,272	100.0%	-	-100.0%
ENGINEERING/ADMIN. STUDIES	4,400	6,303	43%	4,043	-35.9%	10,508.15	159.9%	-	-100.0%	-	0.0%
ENERGY COSTS	93,115	98,518	6%	110,096	11.8%	114,393.00	3.9%	105,897	-7.4%	143,000	35.0%
CONSUMABLE SUPPLIES & CLEANING	2,077	1,568	-24%	3,416	117.9%	3,480.59	1.9%	5,407	55.3%	3,500	-35.3%
CHEMICALS, LUBRICANTS & FUELS	6,709	6,949	4%	4,787	-31.1%	4,477.68	-6.5%	4,588	2.5%	4,000	-12.8%
SMALL EQUIPMENT & TOOLS COST	5,681	5,808	2%	756	-87.0%	4,032.77	433.6%	4,954	22.8%	2,000	-59.6%
PERMITS, FEES & TAXES	8,122	18,662	130%	11,050	-40.8%	18,999.16	71.9%	9,964	-47.6%	34,000	241.2%
MAP UPDATING/GIS EXP	-	11,770	100.0%	6,053	-48.6%	7,076.25	16.9%	-	-100.0%	-	0.0%
SERVICE METERS & PARTS COSTS	48,282	85,055	76.2%	25,778	-69.7%	33,320.96	29.3%	30,591	-8.2%	77,000	151.7%
WHOLESALE WATER PURCHASES	2,216,629	2,658,837	19.9%	2,847,822	7.1%	2,684,503.43	-5.7%	2,359,842	-12.1%	3,375,000	43.0%
WATER-MWD CAPACITY CHARGE	56,619	43,400	-23.3%	41,890	-3.5%	59,725.02	42.6%	83,920	40.5%	47,000	-44.0%
WATER-READINESS TO SERVE/REFUSAL CHARGE	-	53,996	100.0%	134,089	148.3%	154,819.48	15.5%	138,094	-10.8%	119,000	-13.8%
WMWD-MGLMR EXP	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	116,314	0.0%
BAD DEBT EXPENSES	1,659	2,780	67.6%	1,530	-45.0%	3,311.84	116.4%	1,550	-53.2%	1,500	-3.2%
CONSERVATION REBATE EXP	19,783	34,196	72.9%	-	0.0%	1,374.75	0.0%	874	-36.4%	80	-90.8%
CONTINGENCIES	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
TOTAL OPERATING EXPENSES	2,768,543	3,319,167	19.9%	3,438,962	3.6%	3,415,213.41	-0.7%	3,054,089	-10.6%	\$ 4,256,161	39.4%

TEMESCAL VALLEY WATER DISTRICT
SIX YEAR HISTORY

WATER DEPARTMENT	ACTUAL 2012	ACTUAL 2013	%	ACTUAL 2014	%	ACTUAL 2015	%	ACTUAL 2016	%	ACTUAL 2017	%
ADMINISTRATIVE EXPENSES:											
CONTRACT MANAGEMENT	105,471	105,000	0%	111,695	6.4%	110,500	-1.1%	79,269	-28.3%	\$ 87,500	10.4%
GENERAL ENGINEERING EXP	40,319	40,615	1%	25,849	-36.4%	14,174	-45.2%	9,342	-34.1%	21,000	124.8%
PLAN CHECK & INSPECTION EXP	11,680	5,535	-53%	6,379	15.2%	11,151	74.8%	11,488	3.0%	5,000	-56.5%
EMPLOYEE BENEFITS-INS	48,796	51,829	6%	52,418	1.1%	48,246	-8.0%	35,508	-26.4%	18,000	14.1%
EMPLOYEE BENEFITS-RETIREMENT	-	-	0%	-	0.0%	-	0.0%	-	0.0%	22,500	-
WAGES EXPENSE	154,849	161,151	4%	160,642	-0.3%	166,584	3.7%	114,642	-31.2%	126,500	10.3%
VACATION EXP	8,759	9,556	9%	11,592	21.3%	8,245	-28.9%	11,958	45.0%	11,600	-3.0%
OVERTIME EXPENSE	-	-	0.0%	-	0.0%	-	0.0%	69	100.0%	585	747.8%
PAYROLL TAX EXPENSES	2,587	3,437	32.9%	3,008	-12.5%	3,369	12.0%	2,264	-32.8%	-	-100.0%
MILEAGE EXP ADMIN	469	249	-47%	110	-55.8%	867	689.0%	795	-8.3%	2,400	201.9%
CONTRACT STAFFING	1,746	2,036	17%	3,743	83.8%	9,390	150.9%	-	-100.0%	-	0.0%
LEGAL EXPENSES	16,097	7,285	-55%	10,088	38.5%	12,770	26.6%	6,621	-48.2%	5,000	-24.5%
AUDIT EXPENSES	7,000	7,150	2%	6,700	-6.3%	6,700	0.0%	4,650	-30.6%	4,725	1.6%
BOARD COMMITTEE/ MEETING EXP.	4,644	5,541	19%	3,839	-30.7%	5,300	38.0%	4,390	-17.2%	5,000	13.9%
COMPUTER SYSTEM EXP	15,548	12,787	-18%	11,565	-9.6%	13,337	15.3%	12,091	-9.3%	12,000	-0.8%
BANK CHARGES EXP	8,566	8,548	0%	10,233	19.7%	9,947	-2.8%	6,989	-29.7%	13,000	86.0%
MISCELLANEOUS & EDUCATION EXP	2,244	1,135	-49%	1,548	36.4%	1,132	-26.9%	-	-100.0%	1,000	0.0%
TELEPHONE, FAX, PAGER & RADIO	8,629	9,513	10%	8,731	-8.2%	10,070	15.3%	6,835	-32.1%	8,000	17.0%
OFFICE SUPPLIES EXP	14,804	12,358	-17%	12,018	-2.8%	11,458	-4.7%	14,505	26.6%	10,000	-31.1%
PRINTING EXPENSES	3,831	5,163	35%	8,342	61.6%	14,712	76.4%	3,832	-74.0%	3,300	-13.9%
POSTAGE & DELIVERY EXPENSE	11,986	11,910	-1%	13,984	17.4%	12,782	-8.6%	10,188	-20.3%	10,500	3.1%
PUBLICATIONS, NOTICES & DUES	5,961	514	-91%	3,489	578.7%	4,316	23.7%	3,877	-10.2%	2,000	-48.4%
EQUIPMENT LEASE EXPENSES	6,035	6,230	3%	6,248	0.3%	6,008	-3.8%	5,221	-13.1%	5,000	-4.2%
INSURANCE EXPENSES	31,980	35,634	11%	31,206	-12.4%	31,520	1.0%	23,242	-26.3%	22,000	-5.3%
ANNUAL ASSESSMENT EXP	2,810	2,842	1%	2,849	0.2%	2,856	0.3%	1,434	-49.8%	4,000	178.9%
ELECTION & PUBLIC HEARING EXP	-	-	0.0%	506	0.0%	-	-100.0%	552	100.0%	418	-24.3%
INVESTMENT EXP	-	-	0.0%	-	0.0%	-	0.0%	438	100.0%	4,200	858.9%
COMMUNITY OUT REACH EXP	8,698	5,324	-38.8%	4,843	-9.0%	-	-100.0%	5,990	100.0%	3,951	-34.0%
TOTAL ADMINISTRATIVE EXPENSES	523,509	511,340	-2.3%	511,621	0.1%	515,432	0.7%	376,190	-27.0%	409,179	8.8%
TOTAL WATER EXPENSES	3,292,052	3,830,508	0.18	3,950,583	0.04	3,930,646	-0.5%	3,430,279	-12.7%	4,665,340	36.0%
NET OPERATING REVENUE/EXPENSE BEFORE DEF	1,328,525	810,596	(0.17)	1,395,889	0.12	1,179,951	-15.5%	830,608	-29.6%	1,524,160	83.5%

TEMESCAL VALLEY WATER DISTRICT
SIX YEAR HISTORY

NON-POTABLE WATER DEPARTMENT	ACTUAL 2012	ACTUAL 2013	%	ACTUAL 2014	%	ACTUAL 2015	%	ACTUAL 2016	%	ACTUAL 2017	%
OPERATING REVENUE:											
RECYCLED/ NON-POT WATER FIXED CHARGE	54,856	68,388	24.7%	74,083	7.7%	439,509	493.3%	144,121	-67.2%	200,000	38.8%
NON-POTABLE/RECYCLED WATER SALES	323,507	472,512	46.1%	532,518	11.3%	349,538	-34.4%	1,407,639	302.7%	1,640,000	16.5%
NON-POTABLE PUMPING CHARGE	6,366	17,922	181.5%	19,638	8.7%	98,723	402.7%	30,165	-69.4%	40,000	32.6%
MISC INCOME	1,017	1,844	81.2%	506	-264.5%	1,305	158.0%	6,320	384.3%	12,000	89.9%
TOTAL NON-POTABLE REVENUE	385,746	560,666	45.3%	626,746	10.5%	889,075	41.9%	1,588,245	78.6%	1,892,000	19.1%
OPERATION EXPENSES:											
WAGES EXPENSE	25,764	25,947	0.7%	27,847	6.8%	28,106	0.9%	74,319	164.4%	78,000	5.0%
INSPECTION EXP	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	5,550	100.0%
PAYROLL TAXES EXP	541	707	30.8%	508	-39.3%	515	1.4%	1,391	170.2%	1,500	7.8%
EMPLOYEE BENEFITS-INS	6,338	6,145	-3.0%	7,100	13.4%	5,846	-17.7%	15,552	166.0%	7,000	4.8%
EMPLOYEE BENEFITS-RETIREMENT	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	9,300	-
OVERTIME/ON CALL EXP	-	-	0.0%	-	0.0%	-	0.0%	4,693	100.0%	4,500	-4.1%
VACATION EXP	1,630	1,778	9.1%	1,837	3.2%	1,132	-38.4%	1,875	65.6%	2,500	33.3%
MILEAGE EXP	-	-	0.0%	-	0.0%	-	0.0%	104	100.0%	-	-100.0%
SCADA SYSTEMS ADMIN/MAINT	-	-	0.0%	1,800	100.0%	387	-78.5%	3,753	869.5%	4,200	11.9%
LABORATORY TESTING COSTS	3,240	-	-100.0%	-	0.0%	8,250	0.0%	-	-100.0%	-	0.0%
NON POTABLE WATER LINE REPAIR EXP	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	85,000	100.0%
EQUIPMENT REPAIRS & MAINT.	11,405	33,274	191.7%	15,438	-115.5%	10,483	-32.1%	46,611	344.6%	95,000	103.8%
SECURITY AND ALARM EXP	-	-	0.0%	-	0.0%	-	0.0%	402	100.0%	2,212	450.2%
PROPERTY MAINTENANCE	1,255	-	-100.0%	-	0.0%	2,083	0.0%	-	-100.0%	1,500	100.0%
ENERGY COSTS	26,123	33,029	26.4%	44,765	26.2%	82,967	85.3%	225,441	171.7%	240,000	6.5%
CONSUMABLE SUPPLIES EXP	821	-	-100.0%	-	0.0%	-	0.0%	114	100.0%	1,500	1215.8%
CHEMICALS, LUBRICANTS & FUELS	19,086	14,461	-24.2%	7,651	-89.0%	-	-100.0%	8,979	100.0%	3,000	-66.6%
PERMITS AND FEES EXP	1,296	2,444	88.6%	-	0.0%	644	0.0%	6,097	847.4%	6,000	-1.6%
SERVICE METER AND PARTS EXP	-	-	0.0%	-	0.0%	-	0.0%	6,842	100.0%	-	-100.0%
RECYCLED SIGN EXP/SM. TOOLS	-	-	0.0%	2,813	100.0%	-	-100.0%	2,994	100.0%	4,000	33.6%
MISC. OPERATING EXP	-	457	100.0%	-	0.0%	-	0.0%	189	100.0%	-	-100.0%
BAD DEBTS EXP	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
NON-POTABLE WATER PURCHASE(potable for month	64,874	176,392	171.9%	186,472	5.4%	145,549	-21.9%	-	-100.0%	1,600	100.0%
POTABLE WATER PURCHASE	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
TOTAL OPERATING EXPENSES	162,374	294,636	81%	296,232	0.5%	285,962	-3.5%	399,356	39.7%	552,362	38.3%

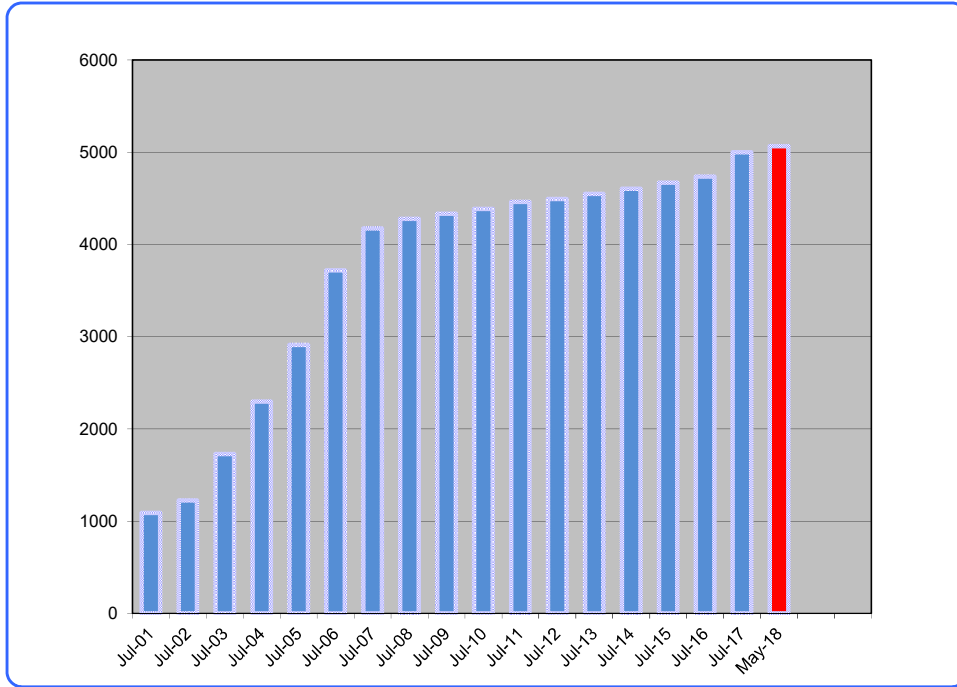
TEMESCAL VALLEY WATER DISTRICT
SIX YEAR HISTORY

NON-POTABLE WATER DEPARTMENT	ACTUAL 2012	ACTUAL 2013	%	ACTUAL 2014	%	ACTUAL 2015	%	ACTUAL 2016	%	ACTUAL 2017	%
ADMINISTRATIVE EXPENSES:											
CONTRACT MANAGEMENT	21,094	21,000	-0.4%	22,370	6.1%	22,100	-1.2%	56,621	156.2%	\$ 62,500	10.4%
GENERAL ENGINEERING/ PLAN CHECK EXP	11,074	2,208	-80.1%	271	-713.7%	14,185	5128.9%	6,291	-55.7%	11,600	84.4%
INSPECTION EXP/PLAN CHECK	13,392	4,995	-62.7%	189	-2542.9%	5,913	3028.6%	5,764	-2.5%	-	-100.0%
EMPLOYEE BENEFITS-INS	9,707	9,989	2.9%	10,401	4.0%	10,691	2.8%	21,522	101.3%	11,800	21.3%
EMPLOYEE BENEFITS-RETIREMENT	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	14,300	-
WAGES EXPENSE	30,970	32,220	4.0%	32,128	-0.3%	33,983	5.8%	84,530	148.7%	90,100	6.6%
VACATION EXP	1,752	1,911	9.1%	2,318	17.6%	2,396	3.4%	2,396	0.0%	2,830	18.1%
OVERTIME EXP	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
PAYROLL TAX EXPENSE	543	924	70.1%	594	-55.5%	674	13.4%	1,413	109.7%	1,730	22.4%
CONTRACT STAFFING EXP	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
MILEAGE EXP	-	-	0.0%	-	0.0%	18	0.0%	65	270.4%	-	-100.0%
LEGAL EXPENSE	-	-	0.0%	-	0.0%	-	0.0%	2,076	100.0%	3,000	44.5%
AUDIT EXP	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	3,375	100.0%
BOARD FEES	-	-	0.0%	-	0.0%	-	0.0%	3,066	100.0%	3,200	4.4%
ELECTION EXP	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	298	100.0%
COMPUTER SYSTEMS EXP	-	-	0.0%	-	0.0%	333	0.0%	7,843	2255.9%	9,500	21.1%
BANK CHARGES	-	-	0.0%	-	0.0%	-	0.0%	4,977	100.0%	9,400	88.9%
TELEPHONE EXP	-	-	0.0%	-	0.0%	-	0.0%	4,534	100.0%	5,500	21.3%
OFFICE SUPPLIES	-	-	0.0%	-	0.0%	-	0.0%	5,704	100.0%	7,536	32.1%
PRINTING EXP	-	-	0.0%	-	0.0%	-	0.0%	1,204	100.0%	1,000	-16.9%
POSTAGE EXP	-	-	0.0%	-	0.0%	-	0.0%	6,240	100.0%	7,500	20.2%
PUBLICATION EXP	-	-	0.0%	-	0.0%	122	0.0%	2,123	1643.7%	1,000	-52.9%
EQUIPMENT LEASE EXP	-	-	0.0%	-	0.0%	-	0.0%	2,827	100.0%	3,200	13.2%
INSURANCE EXPENSE	6,896	5,602	-18.8%	4,746	-18.0%	4,344	-8.5%	16,414	277.9%	15,000	-8.6%
LEGAL EXPENSE	1,000	-	-100.0%	-	0.0%	1,500	0.0%	-	-100.0%	-	0.0%
ANNUAL ASSESSMENT	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	2,855	100.0%
COMMUNITY OUTREACH EXP	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%	1,976	100.0%
INVESTMENT EXP	-	-	0.0%	-	0.0%	-	0.0%	363	100.0%	3,000	726.4%
MISC & EDUCATION EXP	1,585	-	-100.0%	-	0.0%	-	0.0%	-	0.0%	1,000	100.0%
TOTAL ADMINISTRATIVE EXPENSES	98,013	78,848	-19.6%	73,018	-8.0%	96,259	31.8%	235,973	145.1%	\$ 273,200	15.8%
TOTAL NON-POTABLE EXPENSES	260,387	373,484	43.4%	369,250	(0.07)	382,221	3.5%	635,329	66.2%	825,562	29.9%
NET OPERATING REVENUE/EXPENSE BEFORE DEPR	125,359	187,182	49.3%	257,496	0.18	506,854	96.8%	952,916	88.0%	1,066,438	11.9%

TEMESCAL VALLEY WATER DISTRICT CUSTOMER COUNT PER YEAR (RESIDENTIAL)

(Excludes SID#1 and SID#2 sewer customers)

DATE	Jul-01	Jul-02	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	May-18
CUSTOMERS	1090	1223	1729	2295	2910	3718	4173	4279	4332	4386	4463	4492	4547	4605	4670	4736	5000	5065



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	305	305	100%
Sycamore Creek	1735	1543	89%
The Retreat	525	517	98%
Terramor	1443	110	8% 15 MODELS
	6598	5065	77%

TOTAL CUSTOMER COUNT REPORT
April 30, 2018

	Water & Sewer	Water Only	Sewer Only	Count
New homes added 20 Accts closed/transf 43 Empty Homes 5			Butterfield (305) Calif. Meadows (345)	
Residential	5048	2	650	5700
Commercial	85	0	2	87
Commercial-fireheld inactive	41			41
Public Govt	4	1	0	5
Irrigation-Industrial	0	66	0	66
Non-Potable Water other	0	143	0	143
Construction-Bulk Sales	0	16	0	16
Total Active Customers				

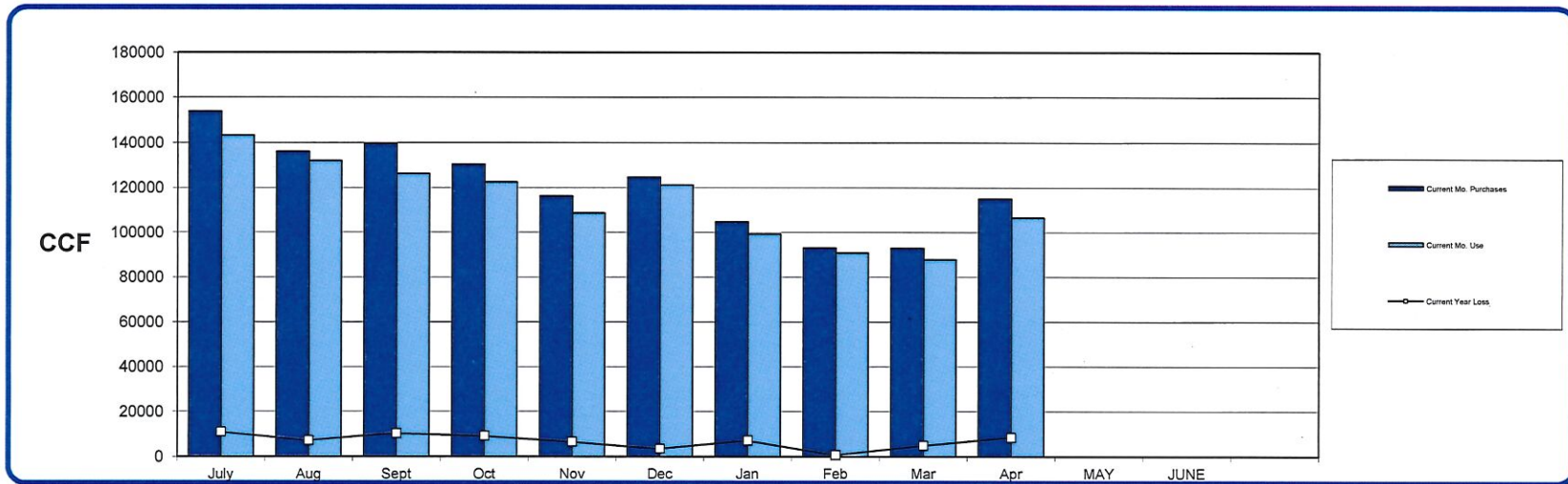
DELINQUENT REPORT

Meters Read - Customers Billed	5365	
Received Delinquent Notice on current bill	421	7.85%
Turned Off for lack of payment	20	0.37%
Customers turned back on, amount paid	19	0.35%

WATER USAGE REPORT FOR FY 2017-2018

	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
Beg Water Levels	10837	10333	7035	9975	8641	9467	9328	7546	9049	9311		
Ending Water Levels	10333	7035	9975	8641	9467	9328	7546	9049	9311	9222		
Cur Yearly Purchases	153973	136030	139591	130347	113260	124709	104698	92998	92960	115005		
Cur Yr Monthly Use	143377	132059	126247	122417	108702	121203	99305	90737	87771	106589		
GAIN/LOSS (UNITS)	11100	7269	10404	9264	6732	3643	7174	758	4927	8505		

TOTAL
1203571
1138407
69776

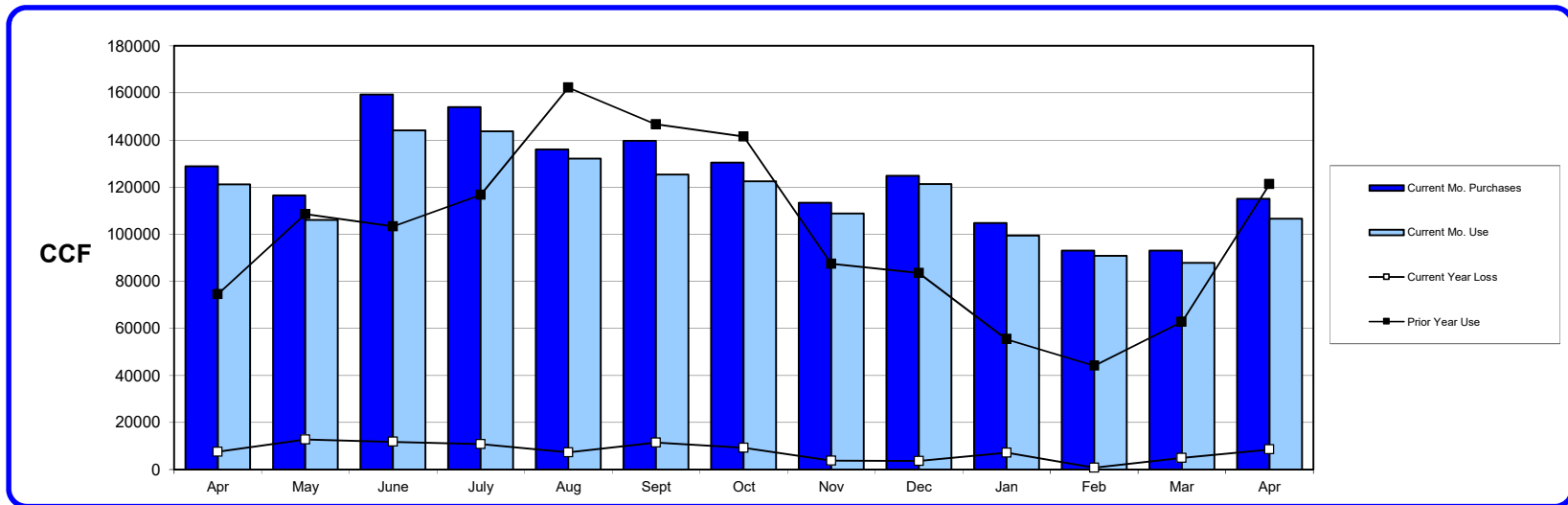


YEAR	%
2014-2015	-5.61
2015-2016	-4.83
2016-2017	-8.01

SUMMARY		CCF
Beginning Water in System		10837 CCF
Water Purchased		1203571 CCF
Water Used		1138407 CCF
Water Remaining in System		9222 CCF
(Loss)/Gain FY to date		(66779) CCF
		-5.55%

WATER USAGE REPORT FOR THIRTEEN MONTHS

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	JAN	Feb	Mar	Apr	TOTAL
Beg Water Levels	9691	9757	7421	10837	10333	7035	9975	8641	9467	9328	7546	9049	9311	
Ending Water Levels	9757	7421	10837	10333	7035	9975	8641	9467	9328	7546	9049	9311	9222	
Cur Yearly Purchases	128743	116454	159241	153973	136030	139591	130347	113260	124709	104698	92998	92960	115005	1608009
Cur Yr Monthly Use	121182	106003	144053	143645	132059	125247	122417	108702	121203	99305	90737	87771	106589	1508913
Prior Yr Monthly Use	74479	108426	103216	116641	162272	146618	141397	87384	83501	55396	44125	62713	121182	1307350



SUMMARY

CCF

Beginning Water in System 9691 CCF
 Water Purchased in last 13 months 1608009 CCF
 Water Used in last 13 months 1508913 CCF
 Water Remaining in System 9222 CCF
 (Loss)/Gain over last 13 months (99565) CCF

-6.19%

KEY

2015-2016

2016-2017

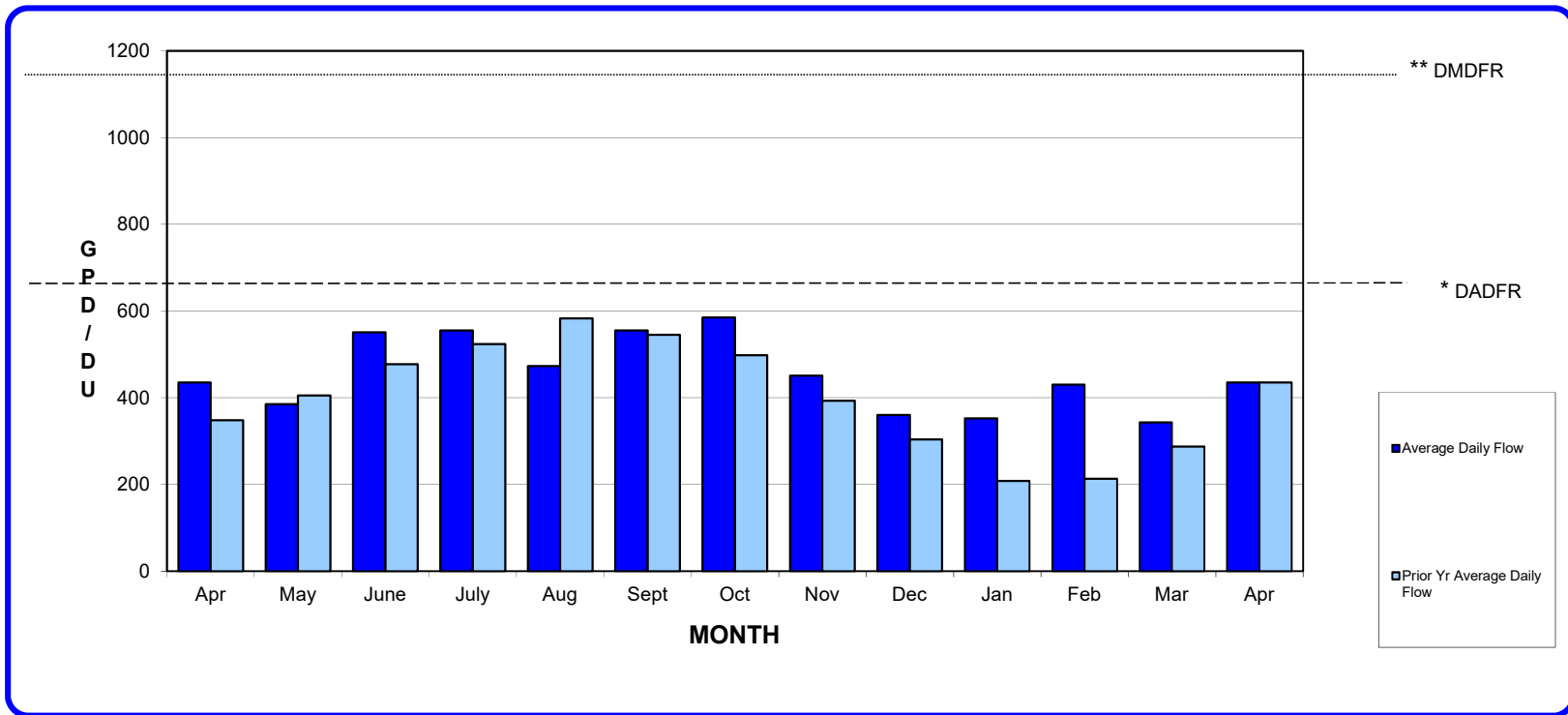
2017-2018

RESIDENTIAL WATER USAGE

AVERAGE DAILY FLOW

(GALLONS per DAY per RESIDENTIAL DWELLING UNIT CONNECTED)

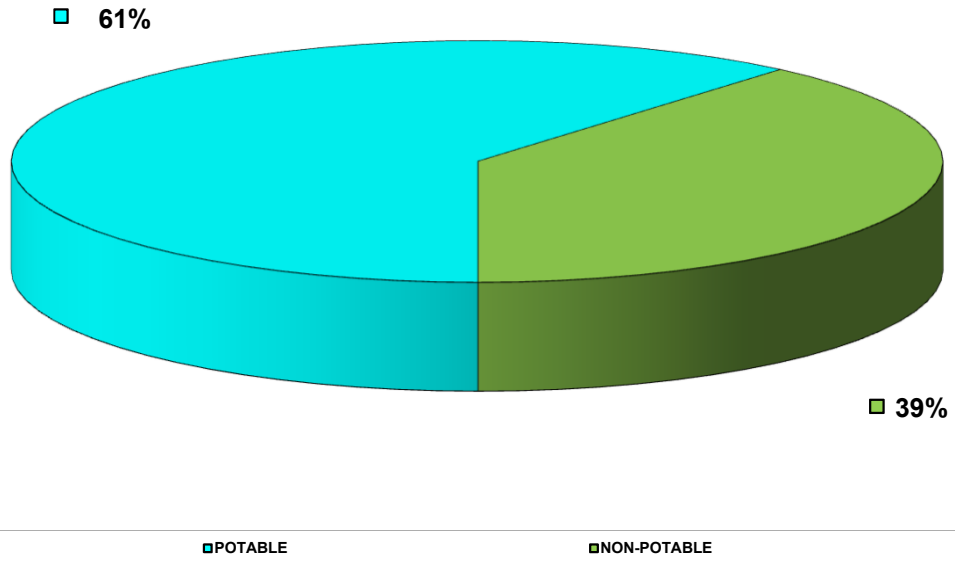
	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	YEARLY AVERAGE
Average Daily Flow	435	385	551	555	473	555	585	451	360	352	430	343	435	456
Prior Yr Average Daily Flow	348	405	477	524	583	545	498	393	304	208	213	287	435	406



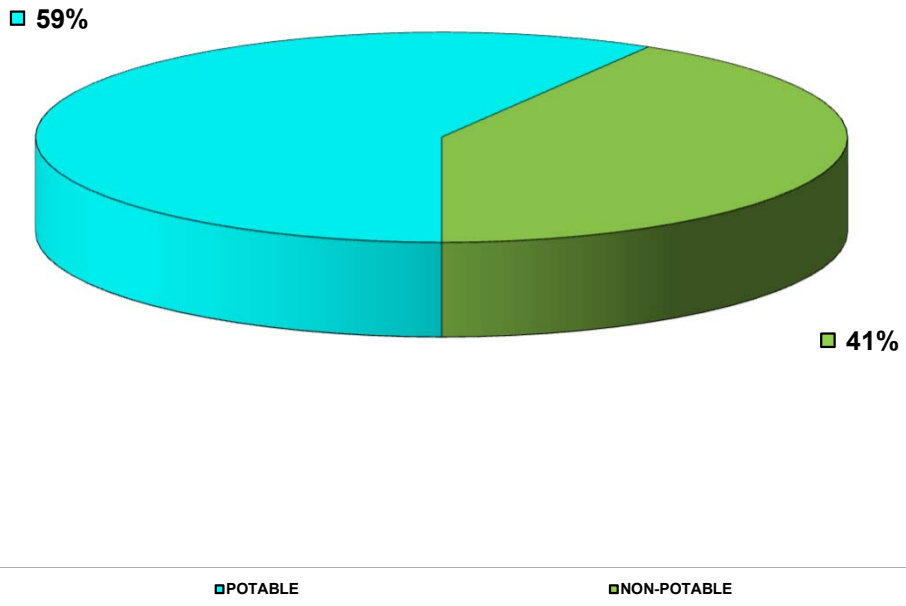
Key
 2015-2016
 2016-2017
 2017-2018

* 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 Ten Months Ending April 30, 2018
F/Y 2017-2018**

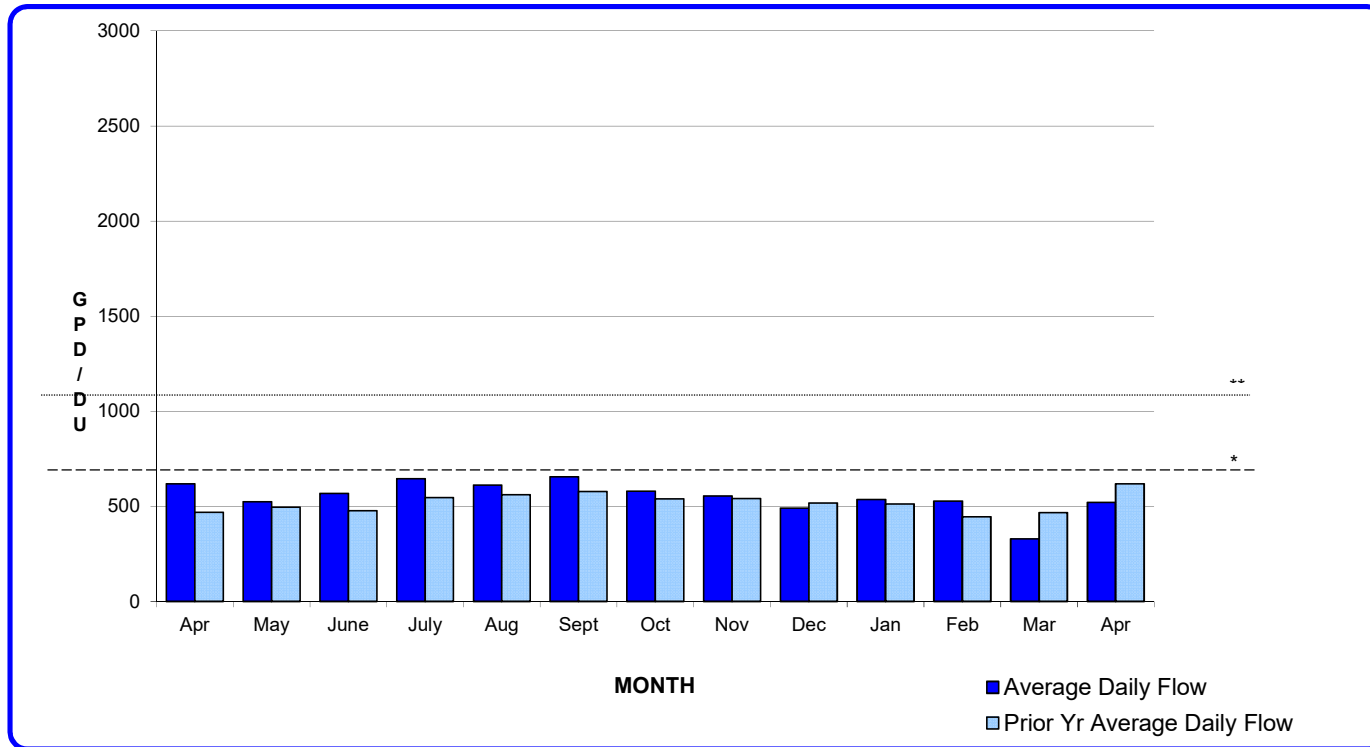


**Temescal Valley Water District
Water Volume Sold
For F/Y 2016-2017
Twelve Months**



COMMERCIAL WATER USAGE AVERAGE DAILY FLOW (GALLONS per DAY per COMMERCIAL DWELLING UNIT CONNECTED)

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	YEARLY AVERAGE
Average Daily Flow	618	525	569	646	612	656	580	555	491	536	527	329	521	546
Prior Yr Average Daily Flow	469	496	478	546	561	579	539	542	518	512	445	467	618	900

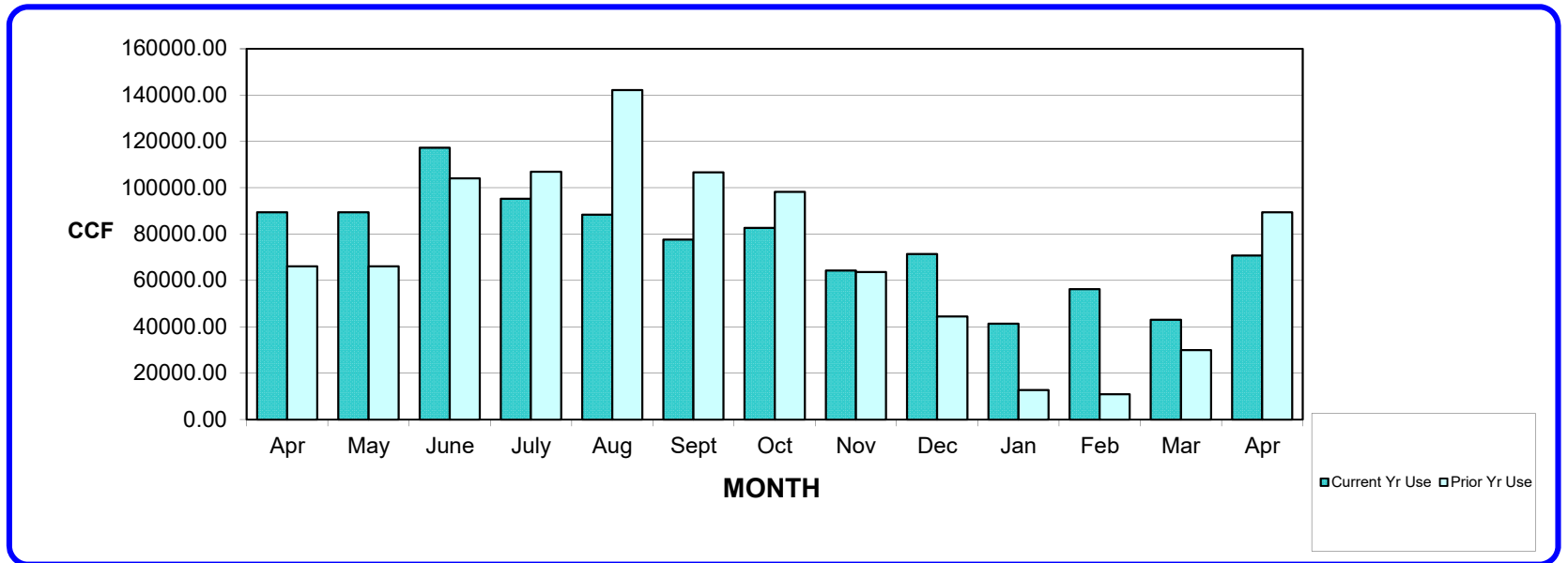


Key
2015-2016
2016-2017
2017-2018

- * 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)

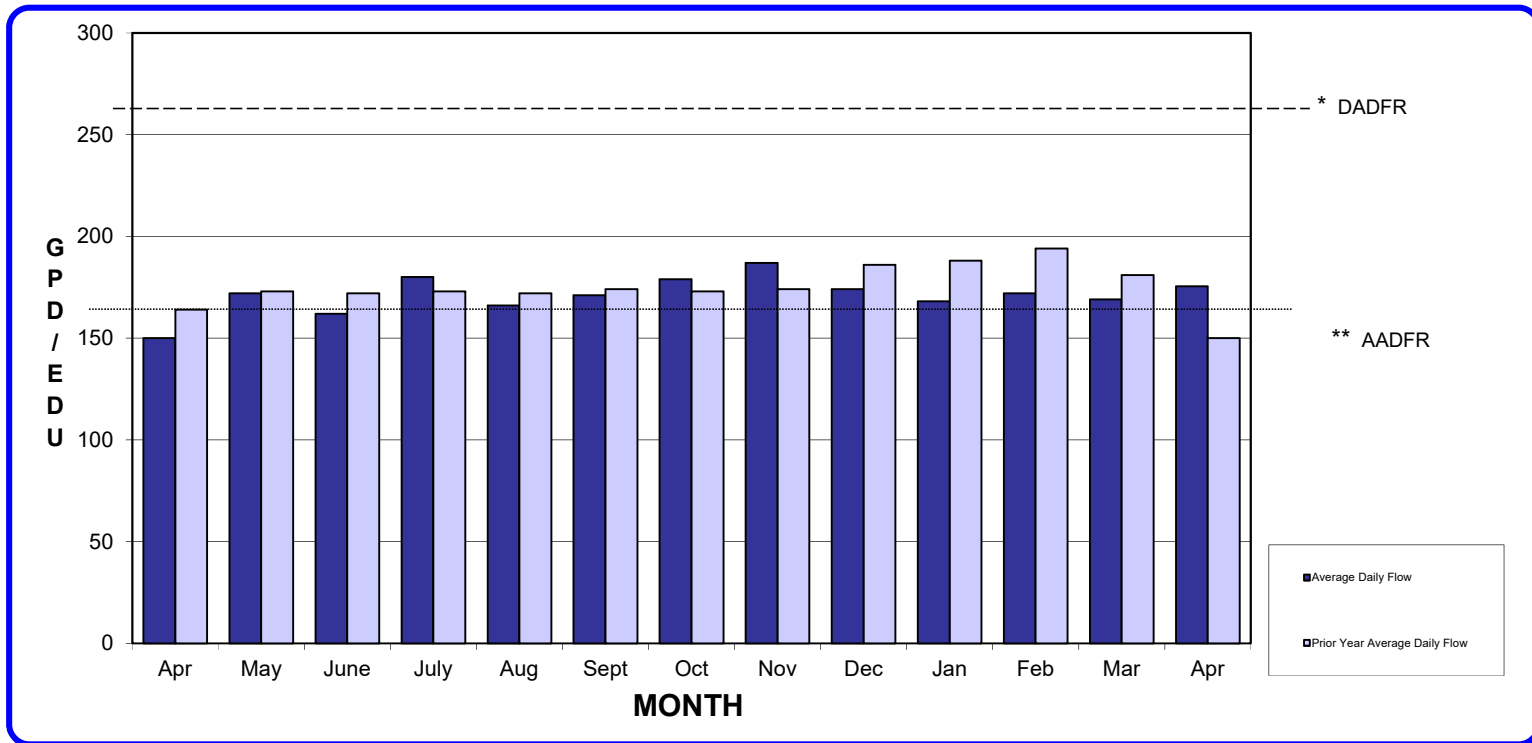
	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Current Yr Use	89476.06	89476.06	117228.16	95220.93	88355.76	77651.75	82662.81	64288.64	71437.89	41374.89	56321.00	43054.20	70816.32
Prior Yr Use	66124.51	66124.51	104019.74	106957.12	142210.12	106718.90	98261.40	63655.96	44418.02	12663.02	10972.41	29977.05	89476.06
Revenue	\$178,057	\$178,057	\$233,283	\$189,487	\$175,828	\$154,525	\$164,497	\$127,933	\$142,160	\$82,336	\$89,190	\$95,150	\$173,703



Key
2015-2016
2016-2017
2017-2018

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

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	12-Month Average
Average Daily Flow	150	172	162	180	166	171	179	187	174	168	172	169	175	185
Prior Year Average Daily Flow	164	173	172	173	172	174	173	174	186	188	194	181	150	176



Key
2015-2016
2016-2017
2017-2018

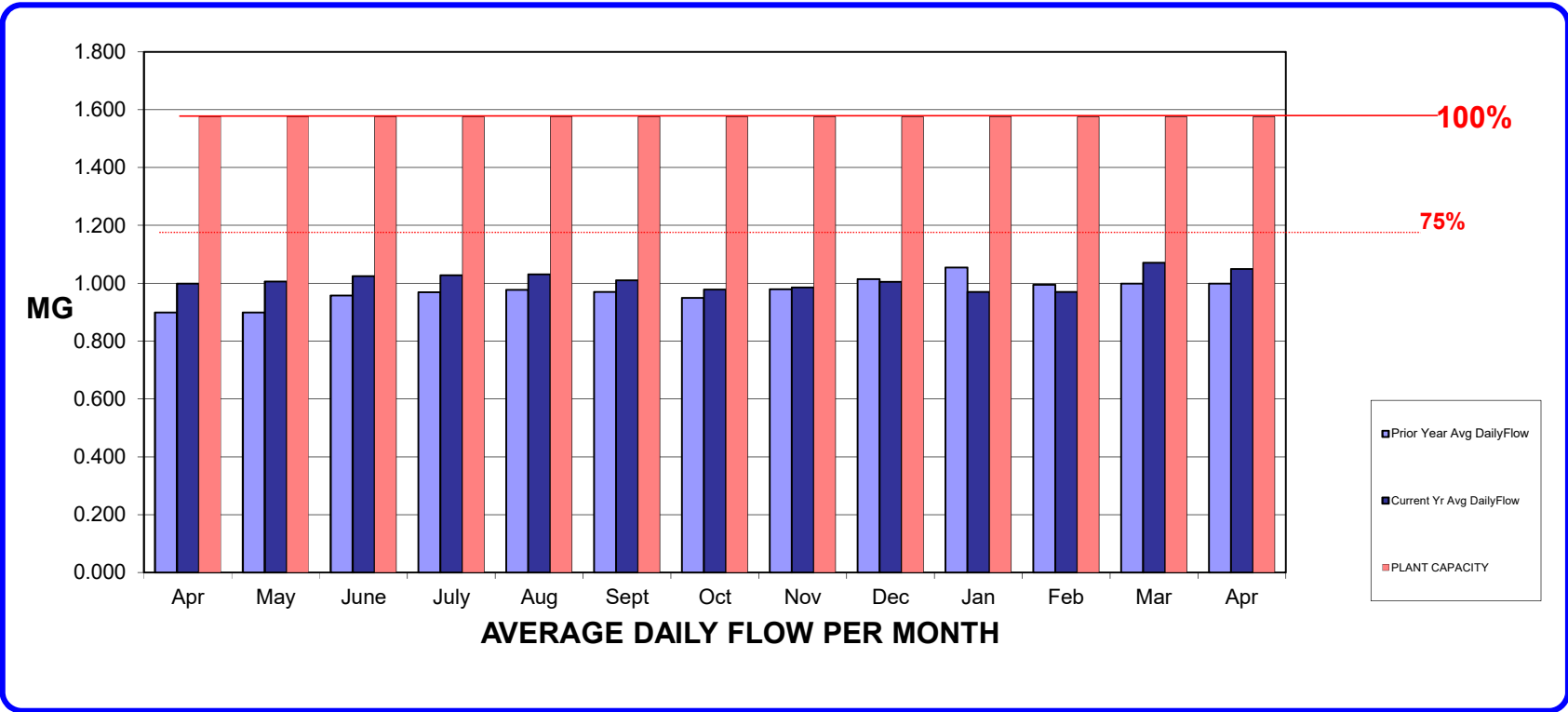
** ACTUAL AVERAGE DAILY FLOW

RECLAMATION PLANT FLOW REPORT

AVERAGE DAILY FLOW (Million Gallons)

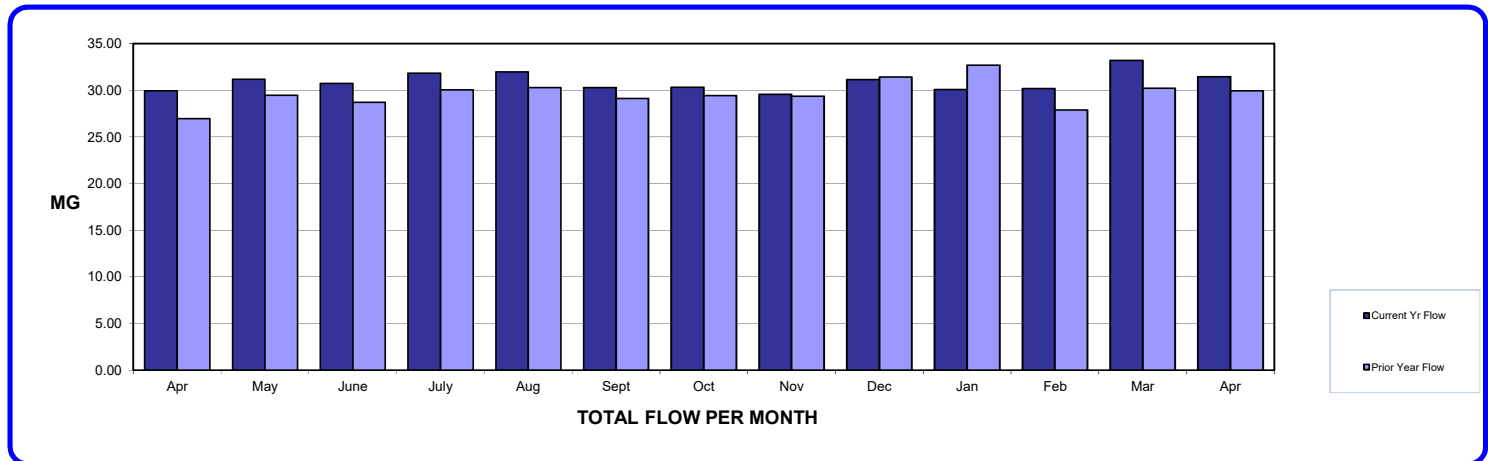
Key
2013-2014
2014-2015
2015-2016

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr
Current Yr Avg DailyFlow	0.9990	1.0060	1.0240	1.0270	1.0310	1.0100	0.9780	0.9850	1.0050	0.9700	0.9700	1.0710	1.0490
Prior Year Avg DailyFlow	0.8990	0.8990	0.9570	0.9690	0.9770	0.9700	0.9490	0.9790	1.0140	1.0540	0.9950	0.9990	0.9990
PLANT CAPACITY	1.575	1.575	1.575	1.575	1.575	1.575	1.575	1.575	1.575	1.575	1.575	1.575	1.575



RECLAMATION PLANT DISCHARGE REPORT MONTHLY FLOW (Million Gallons)

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Total/yr
Current Yr Flow	29.95	31.19	30.73	31.84	31.97	30.30	30.32	29.55	31.15	30.07	30.18	33.20	31.47	371.96
Prior Year Flow	26.96	29.47	28.70	30.03	30.30	29.11	29.41	29.36	31.42	32.68	27.87	30.22	29.95	358.52
Potential Revenue	\$79,667	\$82,965	\$81,742	\$84,694	\$85,032	\$80,598	\$80,651	\$78,606	\$82,854	\$79,986	\$80,279	\$98,094	\$92,979	\$1,008,481

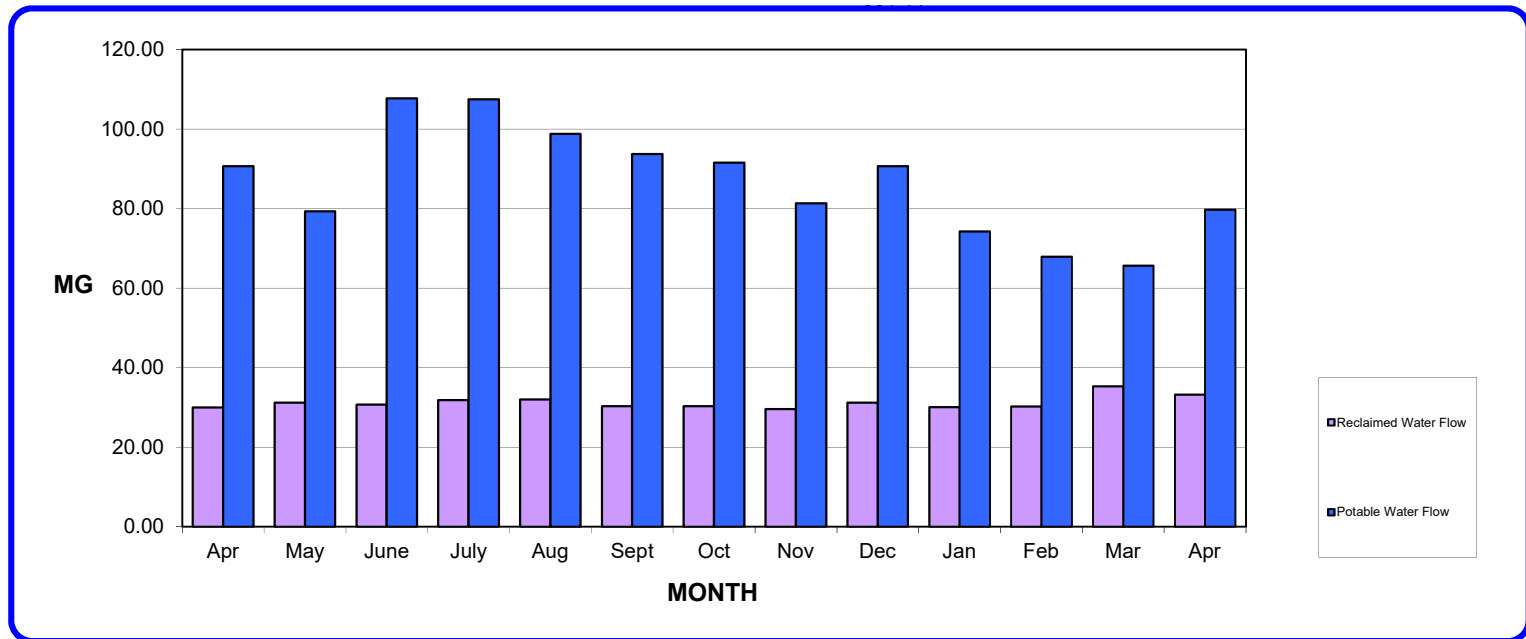


Key
2015-2016
2016-2017
2017-2018

Note - recycled water only

RECLAIMED WATER VERSUS POTABLE WATER MONTHLY FLOW (Million Gallons)

	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr
No. of Sewer Dwelling Units Connected	5921	5929	5944	5961	5926	5897	5910	5909	5957	5970	5857	5965	5978
Reclaimed Water Flow	29.96	31.19	30.73	31.84	31.97	30.30	30.32	29.55	31.15	30.07	30.19	35.31	33.20
Potable Water Flow	90.64	79.29	107.75	107.45	98.78	93.69	91.57	81.31	90.66	74.28	67.87	65.65	79.73



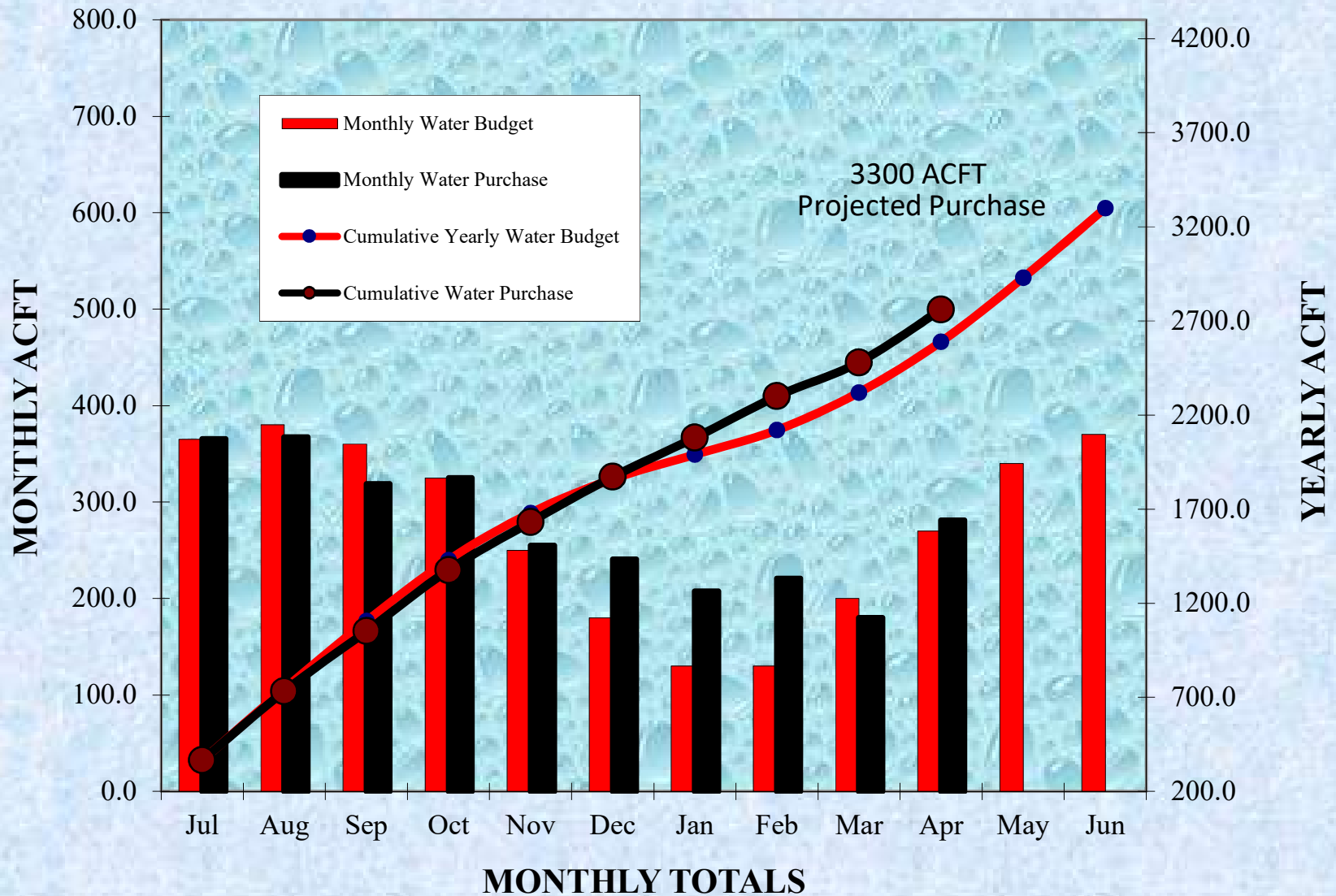
Month	AVG								TOTAL			
	Wildrose(2)	Montecito(3)	Trilogy(4)	Painted Hills(5)	Syc Crk(6)	Retreat(7)	Terramor(8)	Avg All Resid	IND-BK / IRR (1)	RECYCLED- Inc Retreat Golf	NONPOT- Other	NONPOT-Trilogy Golf
AVG '07-'08	18.1	32.7	15.9	32.2	21.7	37.1	-	25.9	106.6			
AVG '08-'09	24.6	33.8	17.0	33.3	32.6	40.8	-	25.4	53.3			
AVG '09-'10	21.9	30.0	15.8	30.2	26.3	38.0	-	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
Jul-17	22.2	28.8	18.7	30.8	23.0	36.5	32.8	23.9	282.2	61,717.0	6,576.7	26,927.2
Aug-17	19.6	25.3	15.1	26.8	20.6	32.0	30.1	20.7	238.3	54,117.8	5,731.9	28,506.0
Sep-17	18.5	23.9	14.2	24.4	18.8	29.7	19.5	19.3	237.4	49,886.0	5,776.8	17,915.1
Oct-17	18.5	22.8	13.2	28.3	18.9	27.8	21.3	18.9	637.8	50,781.8	6,329.0	25,552.0
Nov-17	16.9	21.1	12.9	23.6	17.3	24.5	9.7	17.3	438.8	39,959.2	3,462.5	12,824.5
Dec-17	18.8	22.0	13.9	24.7	19.6	27.4	9.1	20.5	308.6	52,712.9	2,431.1	14,399.0
Jan-18	18.3	22.0	13.2	19.1	17.4	26.1	15.1	18.7	293.3	31,533.0	5,525.5	4,316.4
Feb-18	14.1	16.7	10.5	21.4	14.3	19.9	10.1	14.2	368.3	42,202.1	2,694.4	11,425.0
Mar-18	14.3	15.8	8.5	23.9	15.2	19.7	10.6	14.1	405.0	32,419.7	6,807.0	2,594.0
Apr-18	18.7	25.0	15.1	25.1	17.1	25.9	10.8	18.5	421.0	52,847.6	4,547.7	13,420.5
May-18												
Jun-18												
AVG '17-'18	179.8	223.4	135.3	248.2	182.3	269.5	169.1	186.2	3630.6	468,177.05	49,882.60	157,879.67

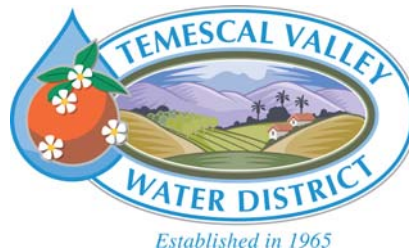
AMOUNTS IN UNITS (CCF) (ONE UNIT = 748 GALS.)

WHOLESALE BUDGET vs PURCHASE

Water Year July 2017 through June 2018

3300 ACFT PROJECTION





May 22, 2018

Board of Directors
Temescal Valley Water District

RE: General Manager's Report

Dear Board:

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

- Working on non-potable water supply improvements
 - Knabe non-potable pipeline – last section to connect non-potable wells to western non-potable backbone – **In Construction**
 - Park Canyon Drive RW line – **Easement was denied by Craig Deleo**
- Working on Conservation opportunities and RW/NP conversion locations
 - **Trilogy HOA – Approved Phase 1 – Meter A \$40,000**
- Working with Land Developers on water and sewer fees for multiple infill projects.
 - Deleo adjacent to Tom's Farms – **No Activity**
 - Forest Boundary – **Signed and approved design plans – Construction has started**
 - Retreat Infill – **Kiley Court – Plans signed**
 - Temescal Canyon Road at Campbell Ranch Road – **My understanding is it was continued at the Planning Meeting**
 - Kiley Family Trust Property – **Tract Map Stage**
- Terramor CFD – **Request to start Phase II CFD formation – Authorized Market Rate Appraisal Update**
- Terramor Review:
 - RW and Potable Tank –**In Construction – Grading site now – Tanks were bid 5-14-18**
- Terramor Onsite Water, Sewer and RW improvements
 - Back Bone Gravity Sewer –**Loop finished – Phase II in construction**
 - Sewer Lift Station – **In operational testing**
- Sycamore Creek:
 - TM 36317 Water Sewer and RW improvement plans - **In construction**
- WRF Secondary Percolation:
 - Grading of site –**In Construction**
 - Storm drain relocation/repair – **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

MEMORANDUM

DATE: May 22, 2018

TO: Board of Directors
Temescal Valley Water District

FROM: General Manager

SUBJECT: Terramor Sewer Lift Station Acceptance

BACKGROUND

One of the conditions placed on the Terramor Development is to provide a Regional Sewer Lift Station (SLS) that was designed and constructed to pump sewage from not only the Terramor Development, but the future planned developments in the area. The SLS was designed to accommodate flows from Temescal Canyon Road area between Indian Truck and the I15 Freeway near Campbell Ranch Road.


The SLS was put into operational testing approximately three months ago and the Developer has completed the requested punch list items.

Attached for your consideration is the Grant Deed prepared by the developer.

RECOMMENDATION

1. Authorize the General Manager to record and accept the SLS Grant Deed.
2. Authorized the General Manager to accept the SLS and place into our operations and maintained system.
3. Start the one-year warrantee period.
4. Pay to the Developer our negotiated share of the SLS oversizing in the amount of \$328,023.06

Respectfully submitted,



Jeff Pape
General Manager

FIRST AMENDMENT TO POTABLE WATER,
SANITARY SEWER AND NON-POTABLE WATER FACILITIES
AND SERVICES AGREEMENT (TOSCANA)

THIS FIRST AMENDMENT to Potable Water, Sanitary Sewer and Non-Potable Water Facilities and Services Agreement (Toscana) ("First Amendment") is entered into by and between the Temescal Valley Water District ("District"), a public agency organized and existing pursuant to Division 13 of the California Water Code, and Forestar Toscana Development Company, a Delaware corporation ("Developer") as of April 3, 2018.

RECITALS

I. District (then referred to as "Lee Lake Water District") and Developer entered into the Potable Water, Sanitary Sewer and Non-Potable Water Facilities and Services Agreement (Toscana) dated as of June 1, 2015 (the "Original Agreement").

II. The Original Agreement identified three phases of the Project and certain facilities requirements for each phase as well as the phasing of expansions of the Lee Lake Water Reclamation Facility, or "Treatment Plant," as defined in the Original Agreement.

III. Phase Two of the Project includes Planning Area No. 6 ("PA 6"), which will be developed with 93 single-family homes and is located within the 1320 water pressure zone of the District and Planning Area No. 8 ("PA 8") which will be developed with 162 lots and is located within the 1509 water zone.

IV. Pursuant to the Developer's request, the District has established its Community Facilities District No. 4 (Terramor) (the "CFD") and entered into an Acquisition/Financing Agreement with the Developer on behalf of itself and the CFD dated September 27, 2016 (the "Acquisition Agreement"). The CFD currently includes Phase 1 of the Project, which has been designated as Improvement Area No. 1 of the CFD. It is expected that Phases 2 and 3 will be annexed into the CFD as Improvement Area Nos. 2 and 3, respectively.

V. The Acquisition Agreement provides that the first priority for the use of special taxes and proceeds of the bonds of the CFD shall be to reserve funds for the Treatment Plant expansion; provided, however, with respect to such proceeds of Improvement Area No. 1, such reservation shall only be required for the Phase 1 expansion of the Treatment Plant. The District and Developer now wish to amend the Original Agreement in order to (a) modify the facilities requirements for Phase 2 only, (b) describe the conditions pursuant to which all three phases of the Treatment Plant expansion can occur at the same time, and (c) reduce the amount of reimbursement to be

paid by District to Developer for the Developer's oversizing of the Toscana sewer lift station emergency overflow reservoir.

VI. Capitalized terms used herein that are not otherwise defined shall have the meaning ascribed to them in the Original Agreement.

AGREEMENT

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as set forth below:

The Original Agreement shall be amended as set forth below.

A. The first clause in the first sentence of Section I.B.2 shall be revised to read as follows:

“Prior to the issuance of the first building permit for an EDU by the County of Riverside within Phase 2 (other than PA 6), Developer shall have (i) commenced construction of the 2.1 MG 1509 zone reservoir described on page 5-6 of the Water Master Plan, (ii) commenced construction of the 16-inch transmission line from the Phase 1 northeasterly boundary to the reservoir, and (iii) completed the proposed pressure reducing station and the 12-inch 1509 zone transmission line in Toscana Drive creating a looped water system.”

B. Section II.A is revised to read as follows:

“A. Sewer Treatment Capacity. Prior to recordation of the first final subdivision map within Phase 1, Developer shall (i) acquire from District/Starfield Sycamore Investors, LLC un-used sewer treatment capacity for 137.62 EDUs at a cost of \$2,375/EDU with a payment of approximately \$326,847.50 and (ii) initiate the pre-engineering design study of the expansion of the existing Lee Lake Water Reclamation Facility (the “Treatment Plant”) as described in the Sewer Master Plan.

Security

Security shall be provided to the District in the following form and sequence:

If the first series of CFD bonds have not been issued prior to August 31, 2018, Developer shall post security, no later than September 30, 2018, in the amount of the unfunded Developer's

Share (defined below), or approximately \$9 million. The amount of such security shall not exceed the estimated amount of the Developer's Share less the amount of proceeds of bonds of the CFD reserved for the Treatment Plant expansion that are then available or reasonably expected to be available within sixty (30) days. If the proceeds of the bonds of the CFD reserved for the Treatment Plant expansion equal the Developer's Share, then no such security shall be required. The construction of the Treatment Plant expansion shall commence prior to the issuance of the building permit for the 500th EDU within Phase 1 (and/or 500th EDU combined within Phases 1 & 2) and no later than January 1, 2019. No connections beyond EDU 855 shall be allowed until the WRF Expansion has been completed.

Cost Responsibilities

The Developer shall be responsible for two-thirds (2/3) of the total actual costs of the Treatment Plant expansion (the "Developer's Share") and the District shall be responsible for one-third (1/3) of such actual costs (the "District Share"). Of the Developer's Share, 85.67% (i.e. 1482/1730) is eligible to be financed with the proceeds of special taxes and bonds of the CFD (the "CFD Portion") and 14.33% (i.e. 248/1730) shall be paid for by the Developer and is eligible for reimbursement to Developer through the sale by District of capacity in the Treatment Plant as described below (the "Reimbursement Portion"). Prior to the commencement of the Treatment Plant expansion, the Developer shall be responsible for advancing the costs of the design, engineering and plan check for the Treatment Plant expansion. District shall be responsible for the purchase of the generator and SBR electrical controls. Within ten (10) business days following the District's award of the contract for the Treatment Plant expansion, the District shall estimate the Total Cost of the Treatment Plant expansion based upon (i) the actual costs incurred by Developer and District to that point and (ii) the amount of the construction contract plus a 10% contingency, plus the estimated cost of Inspection, Construction Management and Special Inspection. During Construction the Total Costs shall be funded 2/3 by the Developer and 1/3 by the District with the Developer's 100% share funded within 30 days of District request (i) from available proceeds of special taxes and bonds of the CFD (85.67%) in accordance with the Acquisition Agreement and (ii) by the Developer (14.33%). The Portion of the Developer's Share of such Total Costs, less the amount of such costs previously paid by

the Developer for the costs of design, engineering and plan check, shall be paid by the Developer.

Security Reduction

If Security other than bond proceeds were provided by the Developer then upon the District's receipt of the proceeds of special taxes and bonds of the CFD and/or advances of funds by the Developer, the amount of the security shall be reduced by an equal amount. The security provided by the Developer shall be released in its entirety upon the completion of the Treatment Plant expansion and the Project will be entitled to a total of 1,482 EDU sewer connections.

Reimbursement Portion

Sewer treatment capacity for Phases 2 or 3 will be provided through the expansion of the Treatment Plant as described above. At Developer's request and with District's cooperation, the excess capacity of 248 EDUs funded by Developer in the amount of the Reimbursement Portion may be sold by the District for an amount equal to the Reimbursement Portion and the proceeds of such sale(s) shall be paid to Developer within thirty (60) days of each sale. The Reimbursement Portion will not be available for reimbursement through the CFD pursuant to Section V below."

C. The first sentence of Section III.B.2 shall be deleted and replaced with the following:

"Prior to the issuance of the first building permit for an EDU by the County of Riverside within Phases 2 (other than PA 6) or 3, Developer shall commence construction of (i) a 1 MG non-potable water reservoir at an HGL of 1,486, and (ii) a 12-inch transmission line from its then current terminus in the southwest portion of the Project to the 1 MG non-potable reservoir in the location depicted in the Non-Potable Water Master Plan at HGL of 1,486 (the "Non-Potable Reservoir"). Prior to the issuance of the first building permit for an EDU by the County of Riverside within Phase 3, Developer shall complete construction of a pump station at the Non-Potable Reservoir to serve the higher elevations of the Project. Within thirty (30) days following the start of the 2.1 MG 1509 zone potable water reservoir described in Section I.B.2 above, Developer shall commence construction of the Non-Potable Reservoir."

D. At the District's request, Developer has oversized the Toscana sewer lift station emergency overflow reservoir and paid other costs relating to the sewer lift station de-watering well. Within thirty (30) days following the acceptance of the sewer lift station, the District shall reimburse Developer \$382,023.06 for such oversizing and de-watering well costs. Developer and the District shall enter into a separate reimbursement agreement for the Toscana sewer lift station itself in accordance with Section V. of the Original Agreement.

E. Except as specifically amended pursuant to this First Amendment, the Original Agreement shall not be deemed modified and shall, as amended, remain in full force and effect.

TEMESCAL VALLEY WATER
DISTRICT

By: _____

Name: _____

Title: _____

FORESTAR TOSCANA
DEVELOPMENT COMPANY, a
Delaware corporation

By: _____

Name: _____

Title: _____

WHEN RECORDED, MAIL TO:

TEMESCAL VALLEY WATER DISTRICT
22646 Temescal Canyon Road
Temescal Valley, California 92883

NO RECORDING FEE PER GOVT CODE 6103 & 27383

APN: 290-080-046
TRA: 059-173

TRANSACTION EXEMPT FROM DOCUMENTARY
TRANSFER TAX PER REV. & TAX CODE 11922

GRANT DEED

For valuable consideration, receipt of which is hereby acknowledged, FORESTAR TOSCANA DEVELOPMENT COMPANY, a Delaware corporation, Grantor, hereby grants to TEMESCAL VALLEY WATER DISTRICT, a California Water District, Grantee, the real property in the County of Riverside, State of California, described on Exhibit "A" attached hereto and by this reference incorporated herein.

SUBJECT TO current taxes and assessments, reservations, easements, rights of way, encumbrances, liens, covenants, conditions, restrictions, and other matters as may appear of record.

IN WITNESS WHEREOF, Grantor has executed this Grant Deed as of the 22nd day of March, 2018.

FORESTAR TOSCANA DEVELOPMENT COMPANY,
a Delaware corporation


By: 
Name: Stephen C. Cameron
Title: President

EXHIBIT "A"

IN THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA:

LOT 14 OF TRACT NO. 36643, AS SHOWN ON MAP FILED IN BOOK 451, PAGES 29 THROUGH 63,
INCLUSIVE OF MAPS.

PREPARED BY ME OR UNDER MY DIRECTION

2-6-2018


GORDON D EDWARDS, PLS 6678
EXPIRATION 6-30-2018



CERTIFICATE OF ACCEPTANCE

This is to certify that the Grant Deed conveyed by Forestar Toscana Development Company, a Delaware Corporation, Grantor, to Temescal Valley Water District, a California Water District, Grantee, is hereby accepted by the undersigned Water District pursuant to authority conferred by Resolution No. R-93-02 of the Board of Directors of the Temescal Valley Water District, adopted February 2, 1993, and the Grantee consents to recordation thereof by its duly authorized officer.

Dated: _____

By: _____
Jeff R. Pape, General Manager
Temescal Valley Water District

May 17, 2018

Board of Directors
Temescal Valley Water District

Re: Water and Sewer Operations – April 2018

Dear Board Members:

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

- Managed 264.02 acre-feet of water through system.
- Collected monthly potable water samples. We are now collecting four samples per week as required by the State Water Resources Control Board, Division of Drinking Water.
- Submitted monthly report 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.
- Read 5365 water meters.
- Maintained aesthetic appearance of all District facilities.
- 20 shut-offs.
- Responded 112 service calls.
- Installed 20 meters for the various developers
- Responded to 85 USA Dig Alerts to mark District underground utilities.

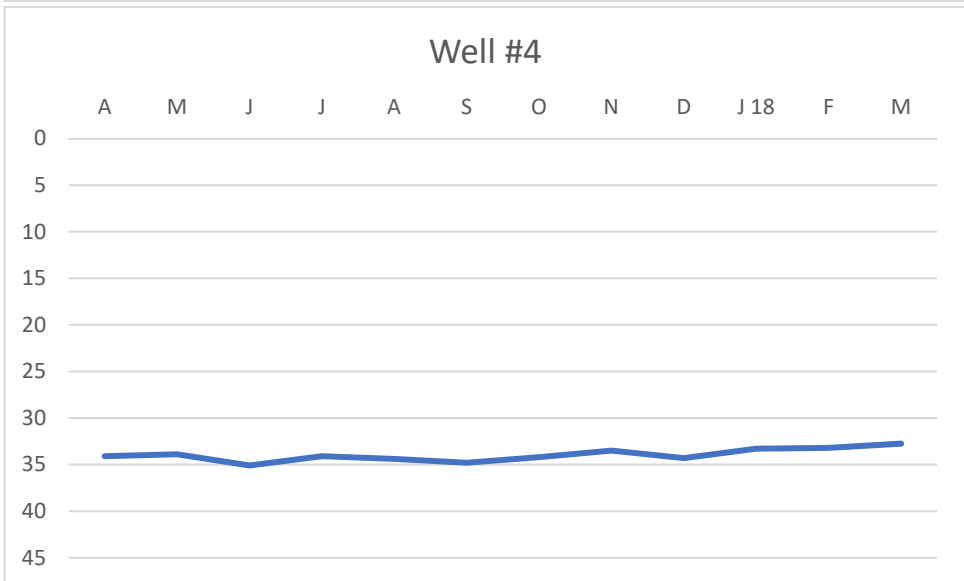
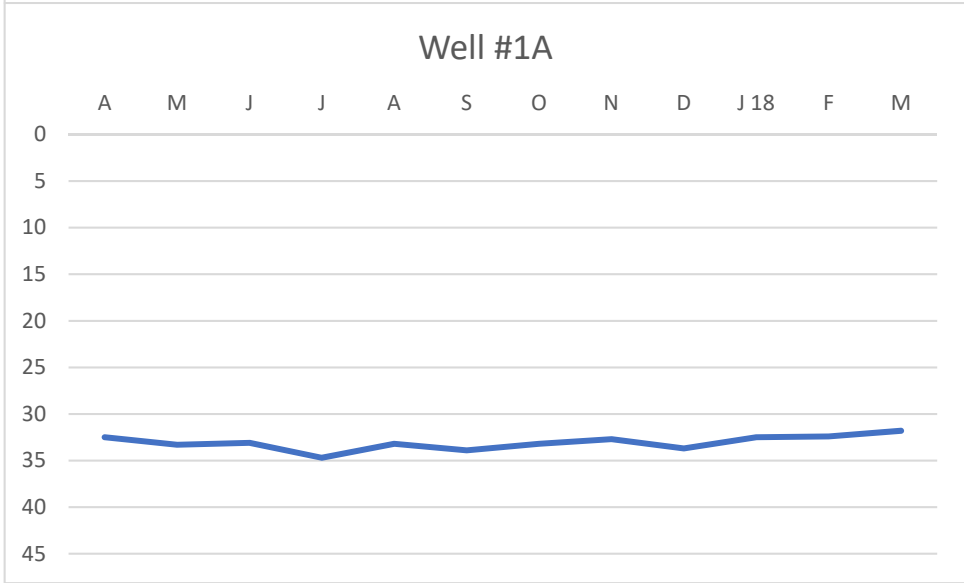
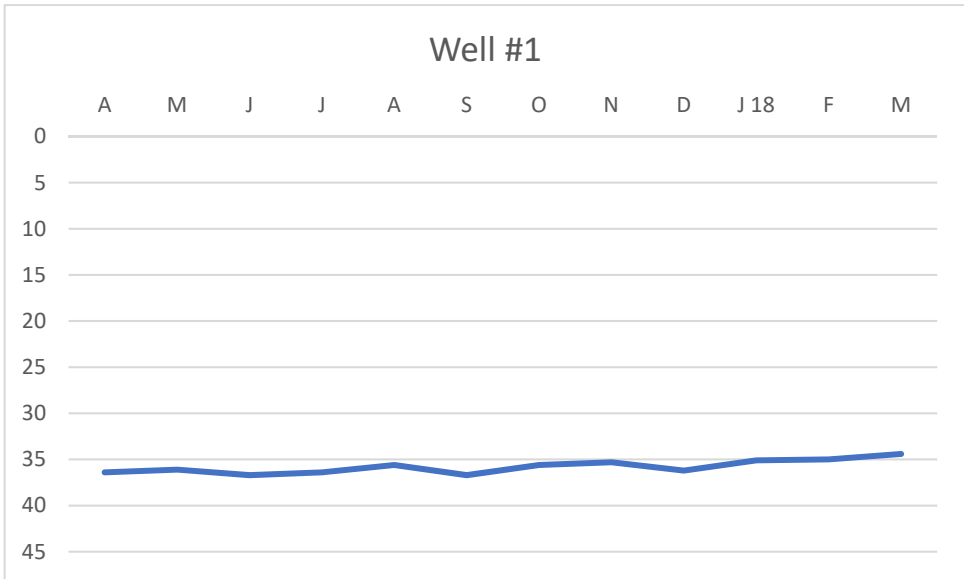
In addition to the above regular and routine tasks we also performed the following operational tasks.

- TVWD staff is on schedule with required UCMR4 sampling for the water distribution system.
- The flow meter at Sycamore Creek Sewer Lift Station was calibrated by outside contractor.
- Maintenance was performed on our wastewater tertiary filters. New air regulators, flow meters, and pressure gauges were installed to replace older leaking components.
- Removed 2 loads of biosolids this month utilizing our new hauler and disposal site.

- Quarterly collection system line cleaning completed. This also included sewer lift stations and sections of the wastewater plant.

Sincerely,

Paul Bishop, Operations Superintendent



TEMESCAL VALLEY WATER DISTRICT
ENGINEERING DEPARTMENT

DISTRICT ENGINEER'S MONTHLY REPORT

Date: May 17, 2018
To: Jeff Pape, General Manager
From: Justin Scheidel, District Engineer
Subject: Engineering Activities Update for the Month of May 2018

Following is a summary of the status of current engineering projects:

PLAN CHECKING & DEVELOPER RELATED PROJECTS

Terramor Water, Sewer, & RW Improvements In-Tract Laterals (36826-1, 10476, 10477 and 10478) – Engineering review previously completed, currently under construction. Final design review for 36826-1 was completed and returned to design engineer. Project ready for mylars and construction.

Terramor Reservoirs Project (1401.1610) – Engineering review previously completed, currently under construction.

TVWD Water Reclamation Facility Expansion (9830) – 90% design plans, specifications and calculations have been submitted by the design engineer and are currently under review.

Temescal – Leroy Sewer Improvements (10555 Phase 1) – Engineering review completed and mylars are signed for construction.

Temescal Valley Commerce Center (10555 Phase 2) – Engineering review completed and mylars are signed for construction.

Forrest Boundary Development (10555 Phase 4) – Engineering review completed and mylars are signed for construction.

CAPITAL IMPROVEMENT PROJECTS

1320 Reservoir Preliminary Design Report (1401.1608): Submitted Draft Preliminary Engineering Report to the General Manager for review. Currently waiting for comments.

Knabe Road Non-Potable Waterline (1401.1708): Project submittals have been reviewed and approved. Project is slated to break ground 5/22/18.

LLWRF Percolation Pond Improvements (1401.1707): Final design completed currently under construction. Provided elevations and reference dimensions to contractor to facilitate construction. Conducted site visit to gauge progress.

AS-NEEDED ENGINEERING SERVICES

General Engineering Initiated During FY 2017/18

- Project 1401.1701: Potable Water Related Services for FY 2017/18. No Engineering activity this month.
- Project 1401.1702: Non-Potable Water Related Services for FY 2017/18. Coordinated with district for Non-potable system improvements. Completed engineering report and attended board meeting.
- Project 1401.1703: Wastewater Related Services for FY 2017/18. Provided utility request information to developers.
- Project 1401.1704/5/6: Potable/Recycled/Wastewater Mapping Updates for FY 2017/18. Provided GIS files and as-builts for a utility request. Discussed mapping modifications with general manager.