AGENDA FOR THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE TEMESCAL VALLEY WATER DISTRICT APRIL 24, 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).

Agend April : Page 2	la for Regular Meeting 24, 2018 2
AFF	IDAVIT OF POSTING
caused	dison Harnden, Office Manager of the Temescal Valley Water District, hereby certify that I determined the posting of the Agenda at the District office at 22646 Temescal Canyon Road, scal Valley, California 92883 before April 21, 2018.
Alliso	on Harnden, Office Manager

AGENDA FOR REGULAR MEETING April 24, 2018

		Page No.
1.	Roll Call and Call to Order.	
2.	Presentations and Acknowledgments.	
3.	Public Comment.	
BOAI	RD ITEMS:	
4.	Minutes of the March 27, 2018 Regular Meeting. RECOMMENDATION: Approve Minutes as written.	6-9
5.	Payment Authorization Report. RECOMMENDATION: Approve Report and authorize payment of the March 27-April 24, 2018 invoices.	10-13
6.	Revenue & Expenditure Reports. (Unaudited). a. Revenue & Expenditure Reports. RECOMMENDATION: Note and file.	14-36
	b. Lien update. RECOMMENDATION: Note and file.	37
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.	

Agenda for Regular Meeting April 24, 2018 Page 4

		Page No.
9.	Terramor Development (Forestar Toscana). a. Project Update.	(-)
	b. 1443 homes to be built. 90 houses released to date.	
10.	Water Utilization Reports. RECOMMENDATION: Note and file.	38-50
11.	Sustainable Groundwater Management Act. a. Project Update.	(-)
12.	Committee Reports. a. Finance (Director Rodriguez).	(-)
	b. Engineering (Director Destache).	(-)
	c. Public Relations (Allison Harnden).	(-)
13.	General Manager's Report. a. General Manager's Report. b. Operations Report.	51 52-54
14.	District Engineer's Report. a. Status of Projects.	55-56
15.	District Counsel's Report.	(-)
16.	Seminars/Workshops.	(-)

April Page	24, 2018 5	
	<u>Pag</u>	e No.
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.	119
18.	Adjournment.	(-)

MINUTES OF THE REGULAR MEETING OF THE TEMESCAL VALLEY WATER DISTRICT

March 27, 2018

PRESENT	<u>ABSENT</u>	GUESTS	<u>STAFF</u>
C. Colladay		B. Clingman	J. Pape
P. Rodriguez		T. Davis	A. Harnden
J. Butler		J. Watson	M. McCullough
G. Destache		J. Watson	J. Scheidel
D. Harich		J. Sincich	K. Caldwell
		B. Woods	D. Saunders
		B. Paul	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** Jeff Pape introduced the Board to Paul Bishop who will be serving as Operations Superintendent upon Ken Caldwell's retirement.
- **Public Comment** Tracy Davis thanked the Board for access in order to scatter milkweed seeds. Jerry Sincich asked the Board about the process for reallocation of water from residential to commercial use.

BOARD ITEMS:

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

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

5. Payment Authorization Report.

ACTION: Director Rodriguez moved to approve the February 27-March 24, 2018 invoices. Director Destache seconded. Motion carried unanimously.

Director Harich left the meeting at this point.

6. LAFCO Regular Special District Member – Western County and Countywide Redevelopment Oversight Board Ballot.

ACTION: Director Rodriguez moved to cast a ballot for Phil Williams for both open seats. Director Destache seconded. Motion carried unanimously.

7. CSDA Board of Directors Call For Nominations – Seat A.

ACTION: No action taken.

8. Resolution No. R-18-03 Employer Paid Member Contributions.

ACTION: Director Destache moved to adopt Resolution No. R-18-03. Director Butler seconded. Motion carried unanimously.

9. Resolution No. R-18-04 Tax Defer Member Paid Contributions.

ACTION: Director Destache moved to adopt Resolution No. R-18-04. Director Butler seconded. Motion carried unanimously.

10. Revenue & Expenditure Reports. (Unaudited).

a. Revenue & Expenditure Reports.

ACTION: Note and file.

b. Lien update.

ACTION: Note and file.

11. Trilogy Development.

- a. Homeowners Association update.
- b. Golf Course update.

12. Sycamore Creek Development.

- a. Project Update.
- b. 1738 homes to be built. 1543 houses occupied to date. 89% complete.

13. Terramor Development (Forestar Toscana).

- a. Project Update Brian Woods reported on the status of improvements for the project.
- b. Terramor/Forestar Toscana Amendment to Developer Agreement.

ACTION: Director Bulter moved to approve the amendment to include Planning Area 8 with the provisions that (1) securities in the form of cash/bonds will be received by agreed upon dates, (2) cost sharing will be specified in Section

D, and (3) Directors Destache and Butler will meet on April 3, 2018 to review final form of agreement. Director Destache seconded. Motion carried unanimously.

c. 1443 estimated homes to be built. 85 houses released to date.

14. Water Utilization Reports.

ACTION: Note and file.

15. Sustainable Groundwater Management Act.

a. Project Update.

16. Committee Reports.

- a. Finance (Director Rodriguez) Director Rodriguez asked staff to schedule Budget Workshop for FY 18/19.
- b. Engineering (Director Destache).
- c. Public Relations (Allison Harnden).
 - 1. Ken Caldwell's Service Acknowledgment 22 years.

ACTION: The Board and staff acknowledged Ken's service by presenting him with an Outstanding Service Award.

17. General Manager's Report.

- a. General Manager's Report.
 - 1. Slater Sewer Lift Station.

ACTION: Director Rodriguez moved to approve the reimbursement agreement and authorize the General Manager to execute the Reimbursement subject to minor corrections or revisions. Director Butler seconded. Director Destache abstained. Motion carried.

2. Knabe Road 3,600lf AG line replacement from Clay Canyon to Brown Canyon Channel.

ACTION: Director Butler moved to authorize the General Manager to contract for Construction of the Pipeline in an amount not-to-exceed \$625,680 and authorize the General Manger a Budget for Construction Services in an amount no-to-exceed \$28,000. Director Destache seconded. Motion carried unanimously.

b. Operations Report.

18. District Engineer's Report.

- a. Status of Projects.
- 19. **District Counsel's Report** Dave Saunders reported that Roy Mann passed away.
- 20. Seminars/Workshops.
- 21. Consideration of Correspondence.

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

22. Adjournment.

There being no further business, the March 27, 2018 Regular Meeting of the Temescal Valley Water District Board of Directors was adjourned at 11:20 a.m. by President Colladay.

ATTEST:	APPROVED:			
Paul Rodriguez, Secretary	Charles Colladay, President			
Date:	Date:			

Check #	Date	Payee ID	=	Amount	
20841	3/26/18		VOID	\$ -	
20842	3/26/18	SWRCB	STATE WATER RESOURCES CONTROL BOARD	100.00	
20843	3/28/18	EL	EDUARDO LOPEZ-TRK MAINT	165.00	
20844	3/29/18	JH	PAYROLL	-	
20845	4/6/18	AD	PAYROLL	-	
20846	4/6/18	BE	PAYROLL	-	
20847	4/6/18	CG	PAYROLL	-	
20848	4/6/18	CL	PAYROLL	-	
20849	4/6/18	DB	PAYROLL	-	
20850	4/6/18	JH	PAYROLL	-	
20851	4/6/18	KN	PAYROLL	-	
20852	4/6/18	LK	PAYROLL	-	
20853	4/6/18	MM	PAYROLL	-	
20854	4/6/18	PB	PAYROLL	-	
20855	4/6/18	FI01	FIDELITY INVESTMENTS	910.80	
20856	4/6/18	JH	PAYROLL	-	
20857	4/3/18	ACSI	ALEXANDER'S CONTRACT SERVICES, INC.	5,053.05	
20858	4/3/18	CA16	CALIFORNIA CHOICE BENEFIT ADMINISTRATOR	5,330.62	
20859	4/3/18	EPIC	EDGEWOOD PARTNERS INSURANCE CENTER		18-19 ANNUAL PREM
20860	4/3/18	SEMA	SEMA INC.	728.77	
20861	4/3/18	SO03	SOUTHERN CALIF EDISON CO.	32,017.75	
20862	4/3/18	TE02	TEMESCAL HERITAGE FOUNDATION	125.00	
20863	4/3/18	USB01	US BANK GOVERNMENT SERVICES	2,787.64	
20864		DT	DEPARTMENT OF THE TREASURY	5.96	
20865			MICHELLE SCOLARO	109.18	
20866			VIVAN PHAN	5.93	
20867			RANDY CARLSON	57.61	
20868			GEOKINETICS	1,160.61	
20869			JUNGKI SHIN	85.75	
20870			JENNIFER CHAIRES	119.05	
20871			MARY SWEARINGEN	13.43	
20872			DANIEL ESPARZA	138.78	
20873			KRYSTAL VALLE	197.03	
20874			CYNTHIA TODD	166.89	
20875	4/10/18	REFUND	HASMUKH SHAH	63.15	

Check #	Date	Payee ID	Payee	Amount	_
20876	4/10/18	REFUND	WEN HAO LIAN	300.00	
20877	4/10/18	REFUND	MARGARET LAWLOR	260.71	
20878	4/10/18	REFUND	YING JIANG	177.28	
20879	4/10/18	REFUND	SAMUEL STEWART	73.85	
20880	4/10/18	HO01	HOME DEPOT CREDIT SERVICES	525.73	
20881	4/10/18	ISC	IT SUPPORT CA INC.	3,437.22	
20882	4/10/18	PCE	PACIFIC COAST ENVELOPE INC	341.48	
20883	4/10/18	PPE	PRIVATE PEST EXTERMINATORS	286.00	
20884	4/10/18	TWC	SPECTRUM BUSINESS	1,019.45	
20885	4/10/18	WE01	WESTERN MUNICIPAL WATER DISTR.	14,291.50	
20886	4/10/18	ST02	STATE COMPENSATION INSUR.FUND	845.55	
20887	4/10/18	ST01	STAPLES CREDIT PLAN	1,203.97	
20888-20890	4/10/18		VOID	-	
20891	4/12/18	EL	EDUARDO LOPEZ-TRK MAINT	80.00	
20892	4/20/18	AD	PAYROLL	-	
20893	4/20/18	BE	PAYROLL	-	
20894	4/20/18	CG	PAYROLL	-	
20895	4/20/18	CL	PAYROLL	-	
20896	4/20/18	DB	PAYROLL	-	
20897	4/20/18	JH	PAYROLL	-	
20898	4/20/18	KN	PAYROLL	-	
20899	4/20/18	LK	PAYROLL	-	
20900	4/20/18	MM	PAYROLL	-	
20901	4/20/18	PB	PAYROLL	-	
20902	4/20/18	JH	PAYROLL	-	
20903	4/20/18	KN	PAYROLL	-	
20904	4/20/18		ASJ INDUSTRIAL HOSE & FITTING INC.	48.83	
20905	4/20/18	ATTM	AT & T MOBILITY	614.01	
20906	4/20/18	BA01	BABCOCK LABORATORIES, INC	1,221.00	
20907	4/20/18	BMPC	BMP CONTRACTORS INC	657.00	
20908	4/20/18	BT	BT PIPELINE INC.	99,009.00	TCR NP REPAIR/LEROY RD REPAIR
20909	4/20/18	CAM	CHANDLER INVESTMENT MANAGEMENT	1,000.00	
20910	4/20/18	CE01	CENTRAL COMMUNICATIONS	79.00	
20911	4/20/18	CM01	CORE & MAIN	545.69	
20912	4/20/18	DPCI	DON PETERSON CONTRACTING, INC.	1,000.00	

Check #	Date	Payee ID	Payee	Amount	
20913	4/20/18	DSC	DATABASE SYSTEMS CORP.	349.06	
20914	4/20/18	DU02	DUDEK & ASSOCIATES-SPECIAL PROJECTS	7,790.41	
20915	4/20/18	DU03	DUDEK & ASSOCIATES-PASS THRU	1,558.75	
20916	4/20/18	DU04	DUDEK & ASSOCIATES-ENGINEERING	1,400.00	
20917	4/20/18	DWEI	DEXTER WILSON ENGINEERING INC	540.00	
20918	4/20/18	FM	MAIL FINANCE	501.62	
20919	4/20/18	GJR	GJR ELECTRIC	475.00	
20920	4/20/18	HITR	HIGHLEY TRUCKING	800.00	
20921	4/20/18	ISC	IT SUPPORT CA INC.	177.77	
20922	4/20/18	KE02	KEN'S LOCK - WEST COAST LOCK & SUPPLY	228.96	
20923	4/20/18	LA04	R.W. LAWSON, INC.	836.25	
20924	4/20/18	Maxim	Maxim Security Services	1,602.00	
20925	4/20/18	ME01	MEYERS GROUP, LLC	5,750.00	CFD #4 PRICE ANALYSIS
20926	4/20/18	MH01	MCFADDEN-DALE HARDWARE CO.	113.83	
20927	4/20/18	MU01	WILLDAN FINANCIAL SERVICES	7,333.30	CFD ADMIN COSTS
20928	4/20/18	NC	NORTHSTAR CHEMICAL	3,539.38	
20929	4/20/18	NE	NEOPOST USA INC.	18.32	
20930	4/20/18	ON01	ONE STOP LANDSCAPE SUPPLY INC.	1,821.05	
20931	4/20/18	PLM01	PARRA LANDSCAPE MAINTENANCE	2,247.00	
20932	4/20/18	ST02	STATE COMPENSATION INSUR.FUND	1,868.50	
20933	4/20/18	TA01	DAVID TAUSSIG & ASSOC., INC.	1,268.45	
20934	4/20/18	TIS	THOMPSON INDUSTRISL SUPPLY	3,445.81	
20935	4/20/18	UBB	USA BLUEBOOK	742.42	
20936	4/20/18	UCSI	ULTIMATE CLEANING SOLUTIONS INC	290.00	
20937	4/20/18	UN01	UNDERGROUND SERVICE ALERT	76.00	
20938	4/20/18	UPG	UNITED POWER GENERATION	290.55	
20939	4/20/18	WA01	WASTE MANAGEMENT - INLAND EMPIRE	179.52	
20940	4/20/18	WE01	WESTERN MUNICIPAL WATER DISTR.	181,398.26	
20941	4/20/18	CL01	CLAYSON, BAINER & SAUNDERS	1,950.00	
20942	4/20/18	GM	GLEN MUNCY (INSPECTION)	6,318.00	_
Total				\$ 450,682.48	_

THESE INVOICES ARE SUBMITTED TO THE TEMESCAL VALLEY BOARD OF DIRECTORS FOR

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Check #	Date Payee ID Payee	Amount
	APPROVAL AND AUTHORIZATION FOR PAYMENT	
	Mel Mc Cullough - Finance Manager	
	Mel McCullough - Finance Manager	
	4/24/18	
	Date	

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TEMESCAL VALLEY WATER DISTRICT INTERNAL BALANCE SHEET 31-Mar-18

ASSETS

Fixed Assets	(net of accumulated depreciation)			Φ.	000.440
	Land Treatment Plants			\$	902,118 8,719,779
	Capacity Rights				13,503,639
	Water System, Reservoir &Wells	.			9,266,049
	Water & Sewer Mains				26,867,991
	General Equipment Sewer/Wate	r/ Furniture			383,523
	Buildings & Entrance Improveme				338,312
Current Asse	ıts			\$	59,981,411
	Cash - Wastewater		7,950,431		
	Cash - Water		12,039,224		
	Cash - ID #1		422,392		
	Cash - ID #2		159,600		
	Cash - Nonpotable		2,725,862		
	Cash - Deposits		943,312		24,240,820
	Accounts Receivable-Services/D	evelopers			1,648,834
	Assessment Receivable				98,111
	Interest Receivable				13,019
	Prepaid Expenses				11,328
	Inventory				47,864 26,059,975
Other Assets					20,000,010
	Work-in-Process				172,349
	Deferred Outflows - Pension			\$	240,340
TOTAL ASS	ETS			\$	86,454,075
		LIABILITIES			
Current Liab	lities				
	Accounts Payable			\$	384,346
	Security Deposits				191,343
	Payroll & Payroll Taxes Payable				60,113
	Capacity & Meter Deposits				158,130
	Fiduciary Payments Payable				287,604
	Developer Deposits				303,851
	Other Deposits				2,385 1,387,771
Long-term Li	abilities				1,307,771
Long torm L	TVRP Note				1,713,119
	Deferred Inflows - Pension				74,284
TOTAL LIAB	ILITIES			\$	3,175,174
		FUND EQUITY			
Fund Balanc	es				
	Waste Water Fund Balance				27,990,717
	Water Fund Balance				44,160,800
	ID #1 Fund Balance				577,450
	ID #2 Fund Balance				625,289
TOTAL FUN	Recycled Water Fund Balance			¢.	9,924,645
-	DEQUITY ILITIES & FUND EQUITY			\$	83,278,901
I O I AL LIAD	ILITIES & LOND EQUIT			φ	86,454,075

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	MARCH			1	EAR TO DATE		BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
WASTEWATER DEPARTMENT								
OPERATING REVENUE:								
MONTHLY SEWER SERVICE CHARGE	192,480	176,000	16,480	1,687,421	1,582,000	105,421	2,110,000	(422,579)
MONTHLY SERVICE CHARGE-ID #1	10,766	10,766	-	96,894	96,894	-	129,200	(32,306)
MONTHLY SERVICE CHARGE-ID #2	12,179	12,179	-	109,611	109,611	-	146,150	(36,539)
MONTHLY SEWER SERVICE CHG-R COM	9,841	9,200	641	74,075	82,800	(8,725)	110,000	(35,925)
MISC UTILITY CHARGES/ REVENUE	86	5,420	(5,334)	3,792	48,780	(44,988)	65,000	(61,208)
STANDBY CHARGES	-	-	-	59,239	53,000	6,239	106,000	(46,761)
CFD REIMBURSEMENTS	-	-	-	10,000	10,000	-	20,000	(10,000)
INSPECTION CHARGES	•	-	-	13,811	11,250	2,561	15,000	(1,189)
TOTAL WASTEWATER REVENUE	225,352	213,565	11,787	2,054,843	1,994,335	60,508	2,701,350	(646,507)
OPERATING EXPENSES:								
PLANT WAGES EXPENSE	12,756	12,250	506	89,795	116,350	(26,555)	159,000	(69,205)
PAYROLL TAXES EXP	366	250	116	1,740	2,150	(410)	2,800	(1,060)
EMPLOYEE BENEFITS-INS	807	900	(93)	8,340	9,350	(1,010)	15,500	(7,160)
EMPLOYEE BENEFITS-RETIREMENT	1,114	1,230	(116)	11,516	12,400	(884)	21,200	(9,684)
OVERTIME EXP	1,332	600	732	6,558	5,300	1,258	7,000	(442)
MILEAGE EXP	11	50	(39)	307	400	(93)	500	(193)
VACATION EXP	624	675	(51)	5,668	6,075	(407)	8,100	(2,432)
ELECTRICIAN LABOR COSTS	524	400	(400)	2,655	3,700	(1,045)	5,000	(2,345)
SCADA SYSTEM ADMIN/MAINT	_	830	(830)	5,729	7,490	(1,761)	10,000	(4,271)
LABORATORY TESTING COSTS	805	1,875	(1,070)	7,760	16,875	(9,115)	22,500	(14,740)
SLUDGE DISPOSAL/PUMPING COSTS	2,801	2,100	701	20,329	18,800	1,529	25,000	(4,671)
SLUDGE DISPOSAL BAG EXP	2,601	2,100	701	21,333	25,000	(3,667)	25,000	(3,667)
SLUDGE CHEMICAL EXP	-	4 250		•	3,750	, , ,	5,000 5,000	18,834
	44.020	1,250	(1,250)	23,834	•	20,084		
CHEMICALS, LUBRICANTS & FUELS	11,032	10,000	1,032	41,686	87,500	(45,814)	115,000	(73,314)
EQUIPMENT RENTAL COSTS		200	(200)	-	1,600	(1,600)	2,000	(2,000)
EQUIPMENT REPAIRS & MAINT.	5,130	18,750	(13,620)	139,040	168,750	(29,710)	225,000	(85,960)
SEWER LINE REPAIRS	-	2,500	(2,500)	3,249	7,500	(4,251)	10,000	(6,751)
SEWER CLEANING AND VIDEO EXP	2,296	1,250	1,046	5,031	11,250	(6,219)	15,000	(9,969)
SECURITY AND ALARM EXP	· •	375	(375)	6,637	1,125	5,512	1,500	5,137
PROPERTY MAINTENANCE	1,226	4,400	(3,174)	24,489	39,700	(15,211)	53,000	(28,511)
ENGINEERING/ADMIN. STUDIES	-	1,700	(1,700)	-	15,300	(15,300)	20,000	(20,000)
ENERGY COSTS	10,126	16,250	(6,124)	126,224	146,250	(20,026)	195,000	(68,776)
CONSUMABLE SUPPLIES & CLEANING	659	420	239	5,263	3,760	1,503	5,000	263
SMALL EQUIPMENT & TOOLS COST	5,900	420	5,480	10,515	3,760	6,755	5,000	5,515
PERMITS, FEES & TAXES	1,650	2,100	(450)	15,747	18,800	(3,053)	25,000	(9,253)
SAWPA BASIN MONITORING EXP	•	-	-	3,077	4,000	(923)	25,000	(21,923)
MAP UPDATING/GIS EXP	-	500	(500)	•	1,500	(1,500)	2,000	(2,000)
MISC. OPERATING EXP	-	-	· ,	86	700	(614)	1,000	(914)
BAD DEBT EXPENSES	-	_	-		-	-	1,500	(1,500)
CONTINGENCIES	•	2,500	(2,500)	-	22,500	(22,500)	30,000	(30,000)
TOTAL OPERATING EXPENSES	58,635	83,775	(25,140)	586,608	761,635	(175,027)	1,037,600	(450,992)

		MARCH		•	YEAR TO DATE	İ	BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	10,417	10,500	(83)	76,051	76,500	(449)	100,000	(23,949)
GENERAL ENGINEERING EXP	•	1,250	(1,250)	6,400	11,250	(4,850)	15,000	(8,600)
ANNUAL ASSESSMENT EXP	•	-	-	4,567	3,000	1,567	3,000	1,567
PLAN CHECK & INSPECTION EXP	216	500	(284)	216	2,500	(2,284)	2,500	(2,284)
EMPLOYEE BENEFITS-INS	1,949	1,900	49	15,490	15,000	490	17,000	(1,510)
EMPLOYEE BENEFITS-RETIREMENT	2,382	2,300	82	18,762	18,000	762	22,000	(3,238)
WAGES EXPENSE	12,274	11,650	624	110,349	110,450	(101)	151,000	(40,651)
VACATION EXP	1,773	850	923	8,189	7,600	589	10,100	(1,911)
OVERTIME EXP	-	100	(100)		800	(800)	1,000	(1,000)
MILEAGE EXP ADMIN	162	50	112	585	400	185	500	85
PAYROLL TAX EXPENSES	186	210	(24)	2,200	1,980	220	2,700	(500)
CONTRACT STAFFING EXP	•	-	-	•	1,000	(1,000)	2,000	(2,000)
LEGAL EXPENSES	780	850	(70)	3,070	7,550	(4,480)	10,000	(6,930)
AUDIT EXPENSES	•	-	-	5,400	5,400		5,400	
BOARD COMMITTEE MEETING EXP.	344	625	(281)	3,839	5,625	(1,786)	7,500	(3,661)
ELECTION & PUBLIC HEARING EXP	•	-	-	447	450	(3)	7,000	(6,553)
COMPUTER SYSTEM ADMIN	2,465	1,700	765	12,765	15,300	(2,535)	20,000	(7,235)
BANK CHARGES EXP	904	850	54	11,242	7,550	3,692	10,000	1,242
MISCELLANEOUS & EDUCATION EXP	•	100	(100)	2,247	800	1,447	1,000	1,247
TELEPHONE, FAX & CELL EXP	624	1,100	(476)	7,082	9,800	(2,718)	13,000	(5,918)
OFFICE SUPPLIES EXP	957	1,050	(93)	11,940	9,400	2,540	12,500	(560)
PRINTING EXPENSES	341	-	341	5,812	4,000	1,812	6,000	(188)
POSTAGE & DELIVERY EXPENSE	982	1,000	(18)	9,072	9,000	72	12,000	(2,928)
PUBLICATIONS, NOTICES & DUES	26	-	26	489	500	(11)	750	(261)
EQUIPMENT LEASE EXPENSES	200	500	(300)	5,524	4,500	1,024	6,000	(476)
INSURANCE EXPENSES	1,785	2,100	(315)	17,383	18,800	(1,417)	25,000	(7,617)
INVESTMENT EXP	400	400	-	3,200	3,600	(400)	4,800	(1,600)
COMMUNITY OUTREACH EXP	-	-	-		5,000	(5,000)	8,000	(8,000)
TOTAL ADMINISTRATIVE EXPENSES	39,167	39,585	(418)	342,321	355,755	(13,434)	475,750	(133,429)
TOTAL WASTEWATER EXPENSES	97,802	123,360	(25,558)	928,929	1,117,390	(188,461)	1,513,350	(584,421)
NET OPERATING REVENUE/EXPENSE	127,550	90,205	37,345	1,125,914	876,945	248,969	1,188,000	(62,086)
NON-OPERATING SOURCE OF FUNDS:								
OTHER REVENUE REIMB-MANDATE COSTS	_	_	_	_	-	_		_
INTEREST INCOME	1,814	1,800	14	11,177	16,400	(5,223)	22,000	(10,823)
PROPERTY TAX INCOME	378	1,000	378	65,260	35,000	30,260	70,000	(4,740)
TOTAL NON-OPER SOURCE OF FUNDS	2,192	1,800	392	76,437	51,400	25,037	92,000	(15,563)
TOTAL SEWER REVENUE/EXPENSE	129,742	92,005	37,737	1,202,351	928,345	274,006	1,280,000	(77,649)
	125,742	92,005	31,131		920,343	214,000	1,200,000	(77,049)
TRANSFER TO CAPITAL FUND-REPLACEMENT				607,004				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				595,347				
CONNECTION FEES				81,617				
				<u> </u>				

WASTE WATER CAPITAL FUND:

ENDING FUNDS AVAILABLE 2016-2017	10,179,521
TRANSFER FOR CAPITAL FUND REPLACEMENT	607,004
TRANSFER FOR CAPITAL IMPROVEMENTS	676,964
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(113,188)
TOTAL FUNDS AVAILABLE	11,350,301

	MARCH				EAR TO DATE	BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
<u>WATER DEPARTMENT</u>								
OPERATING REVENUE:								
WATER SERVICE CHARGE	116,351	117,000	(649)	1,205,099	1,053,000	152,099	1,400,000	(194,901)
WATER USAGE CHARGES	269,999	202,000	67,999	2,962,726	2,791,000	171,726	4,038,000	(1,075,274)
WATER PUMPING CHARGE	11,227	11,500	(273)	112,035	113,000	(965)	150,000	(37,965)
FIRE PROTECTION CHARGES	2,783	2,300	483	25,078	20,900	4,178	28,000	(2,922)
MISC. UTILITY CHARGES	5,204	5,000	204	26,370	45,000	(18,630)	60,000	(33,630)
SERVICE METER INCOME	1,500	1,500	-	67,000	60,000	7,000	80,000	(13,000)
CELLULAR SITE LEASE	5,741	3,300	2,441	20,095	29,900	(9,805)	40,000	(19,905)
MWD READINESS TO SERVE CHARGE	12,291	13,300	(1,009)	106,152	119,900	(13,748)	160,000	(53,848)
STANDBY CHARGES	-	-	-	33,169	20,500	12,669	41,000	(7,831)
CFD REIMBURSEMENTS	-	_	_	•	10,000	(10,000)	20,000	(20,000)
INSPECTION CHARGES	-	3,750	(3,750)	-	11,250	(11,250)	15,000	(15,000)
TOTAL WATER REVENUE	425,096	359,650	65,446	4,557,724	4,274,450	283,274	6,032,000	(1,474,276)
OPERATING EXPENSES:	,	000,000	20,110	.,,	., ,,		0,002,000	(1,111,210)
WAGES EXPENSE	11,162	11,000	162	78,570	102,500	(23,930)	139,000	(60,430)
PAYROLL TAXES EXP	320	300	20	1,522	1,755	(233)	2,400	(878)
EMPLOYEE BENEFITS-INS	740	800	(60)	7,648	8,000	(352)	14,000	(6,352)
EMPLOYEE BENEFITS-RETIREMENT	942	900	42	9,733	10,000	(267)	19,000	(9,267)
OPERATION-MILEAGE EXP	11	50	(39)	307	400	(93)	500	(193)
OVERTIME EXPENSE/ ON CALL	1,166	500	666	5,739	4,500	1,239	6,000	(261)
VACATION EXP	780	600	180	6,832	5,350	1,482	7,100	(268)
CONTRACT STAFFING-METER READS	5,053	5,400	(347)	45,150	48,700	(3,550)	65,000	(19,850)
SCADA SYSTEM ADMIN/MAINT	5,055	850	(850)	5,109	7,550		10,000	(4,891)
LABORATORY TESTING COSTS	416	1,000	(584)	7,569	9,250	(2,441) (1,681)	12,500	(4,931)
	410	1,000	(364)	7,509	2,000		3,000	(3,000)
COMPLIANCE TESTING (ISDE/CROSS) LEAK DETECTION EXPENSE	•	800	(800)	1,103	6,400	(2,000)	8,000	
	-	-	(800)	1,103	•	(5,297)	•	(6,897)
EPA WATER TESTING EXP EQUIPMENT RENTAL COSTS	•	200	(000)	•	4,000	(4,000)	6,000	(6,000)
	-		(200)		1,600	(1,600)	2,000	(2,000)
EQUIPMENT REPAIRS & MAINT.	633	8,500	(7,867)	33,874	75,500	(41,626)	100,000	(66,126)
WATER LINE REPAIRS	-	3,500	(3,500)	-	30,500	(30,500)	40,000	(40,000)
ALARM MONITORING COSTS	-	400	(400)	-	1,200	(1,200)	1,200	(1,200)
PROPERTY MAINTENANCE	-	500	(500)	-	4,500	(4,500)	6,000	(6,000)
ENGINEERING/ADMIN. STUDIES		700	(700)		6,100	(6,100)	8,000	(8,000)
ENERGY COSTS	7,883	6,250	1,633	107,302	86,250	21,052	125,000	(17,698)
CONSUMABLE SUPPLIES & CLEANING	•	300	(300)	1,004	2,700	(1,696)	3,500	(2,496)
CHEMICALS, LUBRICANTS & FUELS	260	600	(340)	2,384	5,300	(2,916)	7,000	(4,616)
SMALL EQUIPMENT & TOOLS COST	•	200	(200)	1,678	1,600	78	2,000	(322)
PERMITS, FEES & TAXES	•	500	(500)	28,170	28,000	170	34,000	(5,830)
MAP UPDATING/GIS EXP	-	400	(400)	-	3,700	(3,700)	5,000	(5,000)
SERVICE METERS & PARTS COSTS	10,412	5,000	5,412	57,881	45,000	12,881	60,000	(2,119)
WHOLESALE WATER PURCHASES	181,398	175,000	6,398	2,531,210	2,418,000	113,210	3,503,000	(971,790)
WATER-MWD CAPACITY CHARGE	4,205	5,000	(795)	35,015	45,000	(9,985)	60,000	(24,985)
WATER-READINESS TO SERVE/REFUSAL CHARGE	10,087	11,700	(1,613)	88,458	105,300	(16,842)	140,000	(51,542)
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	-	1,750	(1,750)	•	15,250	(15,250)	20,000	(20,000)
TOTAL OPERATING EXPENSES	235,468	242,700	(7,232)	3,172,652	3,197,905	(25,253)	4,523,700	(1,351,048)

		MARCH		•	EAR TO DATE	Ĭ	BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	9,115	9,200	(85)	66,545	66,100	445	87,500	(20,955)
GENERAL ENGINEERING EXP	-	1,350	(1,350)	16,318	12,150	4,168	16,000	318
PLAN CHECK & INSPECTION EXP	216	2,500	(2,284)	729	7,500	(6,771)	10,000	(9,271)
EMPLOYEE BENEFITS-INS	1,201	1,200	1	13,554	13,000	554	15,000	(1,446)
EMPLOYEE BENEFITS-RETIREMENT	1,469	1,400	69	16,417	16,000	417	19,000	(2,583)
ANNUAL ASSESSMENT EXP	-	-	-	3,996	3,000	996	3,000	996
WAGES EXPENSE	10,740	10,200	540	92,181	96,600	(4,419)	132,000	(39,819)
VACATION EXP	997	750	247	8,707	6,650	2,057	8,800	(93)
MILEAGE EXP ADMIN	238	50	188	585	400	185	500	85
OVERTIME EXPENSE	-	100	(100)	-	800	(800)	1,000	(1,000)
PAYROLL TAX EXPENSES	163	185	(22)	1,769	1,755	14	2,400	(631)
CONTRACT STAFFING OFFICE	•	-	-	•	1,000	(1,000)	2,000	(2,000)
LEGAL EXPENSES	683	675	8	2,686	6,075	(3,389)	8,000	(5,314)
AUDIT EXPENSES	-	-	=	4,725	5,000	(275)	5,000	(275)
BOARD COMMITTEE/ MEETING EXP.	301	525	(224)	3,376	4,725	(1,349)	6,300	(2,924)
COMPUTER SYSTEM EXP	2,126	1,000	1,126	10,807	9,000	1,807	12,000	(1,193)
BANK CHARGES EXP	791	600	191	9,837	5,300	4,537	7,000	2,837
MISCELLANEOUS & EDUCATION EXP	-	-	-	918	1,000	(82)	2,000	(1,082)
TELEPHONE EXP	248	920	(672)	5,800	8,280	(2,480)	11,000	(5,200)
OFFICE SUPPLIES EXP	961	825	136	9,300	7,475	1,825	10,000	(700)
PRINTING EXPENSES	-	400	(400)	2,436	3,700	(1,264)	5,000	(2,564)
POSTAGE & DELIVERY EXPENSE	860	850	` 10 [′]	7,794	7,550	244	10,000	(2,206)
PUBLICATIONS, NOTICES & DUES	23	500	(477)	564	1,500	(936)	2,000	(1,436)
EQUIPMENT LEASE EXPENSES	176	500	(324)	3,710	4,500	(790)	6,000	(2,290)
INSURANCE EXPENSES	1,563	1,850	(287)	15,215	16,550	(1,335)	22,000	(6,785)
INVESTMENT EXPENSE	350	350	`- ′	2,450	3,150	(700)	4,200	(1,750)
ELECTION & PUBLIC HEARING EXP	•	_	_	418	6,600	(6,182)	6,600	(6,182)
COMMUNITY OUT REACH EXP	-	_	_	7,901	4,000	3,901	7,000	901
JPA EXPENSE(GSA FOR BEDFORD/COLDWATER)		_	_	.,	27,500	(27,500)	•	•
TOTAL ADMINISTRATIVE EXPENSES	32,221	35,930	(3,709)	308,738	346,860	(38,122)	421,300	(112,562)
TOTAL WATER EXPENSES	267,689	278,630	(10,941)	3,481,390	3,544,765	(63,375)	4,945,000	(1,463,610)
NET OPERATING REVENUE/EXPENSE	157,407	81,020	76,387	1,076,334	729,685	346,649	1,087,000	(10,666)
NON-OPERATING SOURCE OF FUNDS:		0.,020	. 0,00.	.,,	,,	0.0,0.0	.,,,,,,,,,	(10,000)
OTHER REVENUE REIMB-MANDATE COSTS			_			_	-	•
INTEREST INCOME	2,082	2,100	(18)	13,490	18,900	(5,410)	25,200	(11,710)
PROPERTY TAX INCOME	186	2,100	186	33,647	30,000	3,647	40,000	(6,353)
TOTAL NON-OP SOURCE OF FUNDS	2,268	2,100	168	47,137	48,900	(1,763)	65,200	(18,063)
TOTAL REVENUE/EXPENSE	159,675	83,120	76,555	1,123,471	778,585	344,886	1,152,200	(28,729)
TRANSFER TO CAPITAL FUND-REPLACEMENT	100,010	50,120	70,000	392,362	770,000	011,000	1,102,200	(20,720)
TRANSFER TO CAPITAL FUND-IMPROVEMENT				731,109				
CONNECTION FEES				291,169				
CAPACITY USAGE INCOME				314,203				
LONG TERM DEBT REDUCTION				(314,203)				
LONG TERM DEDT REDUCTION			-	(314,203)				

WATER CAPITAL FUND:

ENDING FUNDS AVAILABLE 2016-2017	9,129,875
TRANSFER FOR CAPITAL FUND REPLACEMENT	392,362
TRANSFER FOR CAPITAL IMPROVEMENTS	1,022,278
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(168,818)
TOTAL FUNDS AVAILABLE	10,375,697

		MARCH		Y	EAR TO DATE		BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ID#1 DEPARTMENT								
OPERATING REVENUE:								
ANNUAL SEWER SERVICE CHARGE	13,725	13,725	-	123,525	123,525	-	164,700	(41,175)
TOTAL ID #1 REVENUE	13,725	13,725		123,525	123,525	-	164,700	(41,175)
OPERATING EXPENSES:								
MONTHLY TREATMENT PLANT COSTS	10,766	10,766	-	96,898	96,898	-	129,200	(32,302)
TOTAL OPERATING COSTS	10,766	10,766	-	96,898	96,898	-	129,200	(32,302)
ADMINISTRATIVE EXPENSES:								
ANNUAL ASSESSMENT PROCESSING	-	_	_	_	_	_	3,000	(3,000)
TOTAL ADMINISTRATIVE EXPENSES	-	-	-	-	•	-	3,000	(3,000)
TOTAL ID#1 EXPENSES	10,766	10,766		96,898	96,898	<u>-</u> _	132,200	(35,302)
NET OPERATING REVENUE/EXPENSE	2,959	2,959	<u> </u>	26,627	26,627		32,500	(5,873)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	48	30	18	294	270	24	360	(66)
TOTAL NON-OPER SOURCE OF FUNDS	48	30	18	294	270	24	360	(66)
TOTAL REVENUE/EXPENSE	3,007	2,989	18	26,921	26,897	24	32,860	(5,939)
TRANSFER TO CAPITAL FUND-REPLACEMENT		2,000	1.0	15,720	20,001		02,000	(0,000)
TRANSFER TO CAPITAL FUND-IMPROVEMENT				11,201				
MANUELL TO CAPTIAL LOND-IMPLICATION				11,201				
			,					

ID #1 FUND BALANCE:

ENDING FUNDS AVAILABLE 2016-2017
TRANSFER FOR CAPITAL FUND REPLACEMENT
TRANSFER FOR CAPITAL IMPROVEMENTS
11,201
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)
TOTAL FUNDS AVAILABLE
480,821

		MARCH		١	YEAR TO DATE	BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
<u>ID#2 DEPARTMENT</u>								
OPERATING REVENUE:								
ANNUAL SEWER SERVICE CHARGE	15,525	15,525	-	139,725	139,725	=	186,300	(46,575)
TOTAL ID #2 REVENUE	15,525	15,525		139,725	139,725	<u> </u>	186,300	(46,575)
OPERATING EXPENSES:								-
MONTHLY TREATMENT PLANT COSTS	12,179	12,179	_	109,607	109,607	_	146.150	(36,543)
TOTAL OPERATING COSTS	12,179	12,179	-	109,607	109,607	-	146,150	(36,543)
ADMINISTRATIVE EXPENSES:								
GENERAL ENGINEERING EXP	-	_	_	1.085	2,000	(915)	2,500	(1,415)
ANNUAL ASSESSMENT PROCESSING	•	-	-	•	´-	-	3,000	(3,000)
TOTAL ADMINISTRATIVE EXPENSES	-	-	-	1,085	2,000	(915)	5,500	(4,415)
TOTAL ID#2 EXPENSES	12,179	12,179		110,692		110,692	151,650	(40,958)
NET OPERATING REVENUE/EXPENSE	3,346	3,346		29,033	139,725	(110,692)	34,650	(5,617)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	95	60	35	588	540	48	720	(132)
TOTAL NON-OPER SOURCE OF FUNDS	95	60	35	588	540	48	720	(132)
TOTAL REVENUE/EXPENSE	3,441	3,406	35	29,621	140,265	(110,644)	35,370	(5,749)
TRANSFER TO CAPITAL FUND-REPLACEMENT	·			48,621		<u> </u>		
TRANSFER TO CAPITAL FUND-IMPROVEMENT				(19,000)				

ID #2 FUND BALANCE:

ENDING FUNDS AVAILABLE 2016-2017
TRANSFER FOR CAPITAL FUND REPLACEMENT
TRANSFER FOR CAPITAL IMPROVEMENTS
CAPITAL IMPROVEMENT-PLANT REMOVAL
TOTAL FUNDS AVAILABLE
130,874
48,621
(19,000)
19,000)
10,000

		FEBRUARY		,	YEAR TO DATE	•	BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
NON-POTABLE WATER DEPARTMENT								
OPERATING REVENUE:								
RECYCLED/NON-POTABLE WATER SALES	95,490	64,000	31,490	1,229,278	1,056,000	173,278	1,600,000	(370,722)
RECYCLED/ NON-POT WATER FIXED CHARGE	14,788	16,500	(1,712)	142,995	149,500	(6,505)	200,000	(57,005)
RECYCLED/NON-POTABLE PUMPING CHARGE	6,391	3,400	2,991	37,759	30,200	7,559	40,000	(2,241)
MISC INCOME	•	1,000	(1,000)	-	9,000	(9,000)	12,000	(12,000)
TOTAL NON-POTABLE REVENUE	116,669	84,900	31,769	1,410,032	1,244,700	165,332	1,852,000	(441,968)
OPERATING EXPENSES:								
RECYCLED/NON-POTABLE LABOR EXP	7,972	7,700	272	56,120	60,100	(3,980)	100,000	(43,880)
PAYROLL TAXES EXP	229	230	(1)	1,087	1,240	(153)	1,700	(613)
EMPLOYEE BENEFITS-INS	176	200	(24)	4,877	4,500	377	10,000	(5,123)
EMPLOYEE BENEFITS-RETIREMENT	234	300	(66)	6,736	6,500	236	14,000	(7,264)
MILEAGE EXP	•	10	(10)	•	150	(150)	200	(200)
OVERTIME EXP	834	350	484	4,099	3,050	1,049	4,000	99
VACATION EXP	156	425	(269)	1,670	3,825	(2,155)	5,100	(3,430)
SCADA SYS EXP	•	560	(560)	3,097	5,080	(1,983)	6,800	(3,703)
LABORATORY TESTING COSTS	-	250	(250)	•	2,250	(2,250)	3,000	(3,000)
EQUIPMENT REPAIRS & MAINT.	-	8,300	(8,300)	70,337	74,900	(4,563)	100,000	(29,663)
NONPOTABLE WATER LINE REPAIR	46,758	8,300	38,458	62,666	74,900	(12,234)	100,000	(37,334)
SECURITY AND ALARM EXP	•	250	(250)	•	750	(750)	1,000	(1,000)
PROPERTY MAINTENANCE	•	420	(420)	305	3,760	(3,455)	5,000	(4,695)
ENERGY COSTS	14,009	11,000		175,936	181,500	(5,564)	275,000	(99,064)
CONSUMABLE SUPPLIES EXP	•	100	(100)	1,067	300	767	350	` 717
CHEMICALS, LUBRICANTS & FUELS	186	-	`186 [´]	2,048	2,000	48	3,000	(952)
PERMITS AND FEES EXP	-	500	(500)	3,597	4,500	(903)	6,000	(2,403)
SERVICE METERS AND PARTS COSTS	-	600	(600)	•	5,300	(5,300)	7,000	(7,000)
RECYCLED SIGN/TOOLS EXP	•	750	(750)	3,954	2,250	1,704	3,000	954
MISC OPERATING EXP	-	-	-		400	(400)	500	(500)
POTABLE WATER EXP	•	-	-	-	112,500	(112,500)	150,000	(150,000)
BAD DEBT	-	-	-	-	-	-	1,600	(1,600)
CONTINGENCIES	-	1,600	(1,600)	-	14,800	(14,800)	20,000	(20,000)
TOTAL OPERATING EXPENSES	70,554	41,845	28,709	397,596	564,555	(166,959)	817,250	(419,654)

		MARCH		١	EAR TO DATE	•	BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	6,511	6,300	211	47,532	46,600	932	62,500	(14,968)
GENERAL ENGINEERING/ PLAN CHECK EXP	•	1,250	(1,250)	8,700	11,250	(2,550)	15,000	(6,300)
INSPECTION EXP	•	1,250	(1,250)	-	3,750	(3,750)	5,000	(5,000)
EMPLOYEE BENEFITS-INS	1,239	1,200	39	8,846	8,325	521	11,000	(2,154)
EMPLOYEE BENEFITS-RETIREMENT	1,454	1,400	54	10,384	10,300	84	14,000	(3,616)
WAGES EXPENSE	7,672	7,300	372	65,843	68,900	(3,057)	94,000	(28,157)
VACATION EXP	199	200	(1)	2,123	2,500	(377)	6,300	(4,177)
MILEAGE EXP	•	20	(20)	•	160	(160)	200	(200)
OVERTIME EXP	-	50	(50)	-	400	(400)	500	(500)
PAYROLL TAX EXPENSE	117	150	(33)	1,264	1,450	(186)	2,000	(736)
CONTRACT STAFFING EXP	-	-	- '	•	1,000	(1,000)	2,000	(2,000)
LEGAL EXPENSE	487	625	-	1,919	5,625	(3,706)	7,500	(5,581)
AUDIT EXP	-	-	-	3,375	4,000	(625)	4,000	(625)
BOARD FEES EXP	215	375	(160)	2,405	3,375	(970)	4,500	(2,095)
ELECTION EXP	-	580	(580)	298	5,240	(4,942)	7,000	(6,702)
COMPUTER SYSTEMS EXP	804	830	(26)	7,004	7,490	(486)	10,000	(2,996)
BANK CHARGES	565	545	20	7,026	4,905	2,121	6,500	526
MISC & EDUCATION EXP	-	100	(100)	789	800	(11)	1,000	(211)
TELEPHONE EXP	177	650	(473)	4,133	5,750	(1,617)	7,600	(3,467)
OFFICE SUPPLIES	687	375	312	5,652	3,375	2,277	4,500	1,152
PRINTING EXP	-	1,000	(1,000)	749	3,000	(2,251)	3,000	(2,251)
POSTAGE EXP	614	700	(86)	5,567	6,350	(783)	8,500	(2,933)
PUBLICATION EXP	17	250	(233)	403	2,250	(1,847)	3,000	(2,597)
EQUIPMENT LEASE EXP	125	250	(125)	2,413	2,250	163	3,000	(587)
INSURANCE EXPENSE	1,116	1,250	(134)	10,868	11,250	(382)	15,000	(4,132)
ANNUAL ASSESSMENT EXP	.	, -	-	2,855	2,500	355	2,500	355
INVESTMENT EXPENSE	250	250	-	1,750	2,250	(500)	3,000	(1,250)
COMMUNITY OUTREACH EXP	•	400	(400)	•	3,600	(3,600)	4,800	(4,800)
JPA EXPENSE(GSA FOR BEDFORD/COLDWATER)	•	-	-	-	-	-	27,500	(27,500)
TOTAL ADMINISTRATIVE EXPENSES	22,249	27,300	(4,913)	201,898	228,645	(26,747)	335,400	(133,502)
TOTAL NON-POTABLE OPERATING EXPENSES	92,803	69,145	23,658	599,494	793,200	(193,706)	1,152,650	(553,156)
NET OPERATING REVENUE/EXPENSE	23,866	15,755	8,111	810,538	451,500	359,038	699,350	111,188
NON-OPERATING SOURCE OF FUNDS:		, , , , , ,			,		, , , , , , , , , , , , , , , , , , , ,	
INTEREST INCOME	300	450	(150)	2,580	4,050	(1,470)	5,300	(2,720)
TOTAL NON-OP SOURCE OF FUNDS	300	450	(150)	2,580	4,050	(1,470)	5,300	(2,720)
TOTAL REVENUE/EXPENSE	24,166	16,205	7,961	813,118	455,550	357,568	704,650	108,468
TRANSFER TO CAPITAL FUND-REPLACEMENT		<u> </u>		253,713	<u> </u>			•
TRANSFER TO CAPITAL FUND-IMPROVEMENT				559,405				
CONNECTION FEES								
NON-POTABLE FUND BALANCE:			=	-				
ENDING FUNDS AVAILABLE 2016-2017	2,094,839							
TRANSCER COR CARITAL CUMP DERI ACCREME	2,00-7,000							

253,713

559,405 (236,997)

2,670,960

TRANSFER FOR CAPITAL FUND REPLACEMENT TRANSFER FOR CAPITAL IMPROVEMENTS

TOTAL FUNDS AVAILABLE

CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)

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

				9	Sou	rce of Fur	ıdi	ng			AS	OF MARC	H 3	1, 2018 EXPI	END	ITURES				
FY 2017/2018 Maintenance/ General Projects	1	Total Cost	Se	wer Fund	Wa	ter Fund]	Recycled Fund	P	revious				Current			'	Total	V	/ariance
										YRS	Se	wer Fund	W	ater Fund	R	ecycled Fund		YTD		
Computer and Software Upgrades	\$	25,000	\$	10,000	\$	8,750	\$		\$	-	\$	8,100	\$	-	\$	-	\$	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	\$	-	\$	-	\$	-	\$	51,660	\$	51,660	\$	83,340
Replace VFD	\$	40,000	\$	40,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	40,000
Sewer Management Plan Update	\$	45,000			\$	-	\$	-	\$	_	\$	_	\$	-	\$	_	\$	-	\$	45,000
New Generator design	\$	54,150	\$	54,150	\$	-	\$	-	\$	40,595	\$	2,090	\$	-	\$	-	\$	2,090	\$	11,465
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 Genera	1 \$	471,150	\$	162,150	\$	97,750	\$	166,250	\$	57,669	\$	10,398	\$	-	\$	51,660	\$	62,058	\$	351,423
Multiple Fiscal Year Projects																				
Recycled and Non-potable Pipeline extentions	\$	722,000	\$	-	\$	-	\$		\$	-	\$	-	\$	-	\$	130,804	\$	130,804	\$	591,196
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	\$	-	\$	-	\$	-	\$	16,154	\$	-	\$	-	\$	16,154	\$	1,213,846
GIS Mapping - Water Sewer RW pipelines and facilities	\$	171,700	\$	66,000	\$	66,000			\$	48,522	\$	5,073	\$	7,916	\$	-	\$	12,989	\$	110,189
Well Rehab	\$	125,000		-	\$	50,000			\$	-	\$	-	\$	-	\$	-	\$	-	\$	125,000
SCADA Standardization	\$	35,000	\$	15,000	\$	15,000		5,000	\$	28,371	\$	6,629			\$	-	\$	6,629	\$	_
SCADA Tower	\$	60,000	\$	30,000	\$	30,000	-		\$	-	\$	-	\$	-	\$	-	\$	-	\$	60,000
Groundwater Study and Development (inc GSA)	\$	428,000	\$	-	\$	60,000	\$		\$	-	\$	-	\$	71,340	\$	8,140	\$	79,480	\$	348,520
Alternate Tertiary Percolation Area	\$	320,000	\$	300,000			\$	20,000	\$	_	\$	71,851		-	\$	-	\$	71,851	\$	248,149
Dawson Canyon Potable Reservoir Design	\$	160,000	-	-	\$	160,000	-		\$	17,177	\$	-	\$	44,080	\$	-	\$,	\$	98,743
Urban Water Management Plan	\$	100,000		-	\$	100,000	-		\$	3,368		-	\$	31,403		-	\$		\$	65,229
Subtotal Multiple Yea	r \$	3,601,700	\$	1,741,000	\$	568,500	\$	1,270,200	\$	309,390	\$	102,790	\$	168,818	\$	138,944	\$	410,552	\$	2,881,758
TOTAL	\$	4,072,850	\$	1,903,150	\$	666,250	\$	1,436,450	\$	367,059	\$	113,188	\$	168,818	\$	190,604	\$	472,610	\$	3,233,181

General Ledger
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Account ID Account Description	Date	Reference	Jrn	Trans Description	Debit Amt	Credit Amt	Balance
567500.3	7/1/17			Beginning Balance			
EQUIPMENT REPAIRS & MAIN	7/3/17	23411	PJ	RICHARDSON TECHNOLOGIES INC SYC CRK LIFT STAT REPLACE COIL	329.00		
	7/13/17	105142	PJ	BARRETT ENGINEERED PUMPS - SEAL	782.99		
	7/20/17	2015	PJ	KIT FOR GRUNDFOS PUMP #96525458 ENGINEERED AIR SERVICES, INC	380.31		
	7/20/17	2017-045	PJ	MAINT OIL /FILTER DON PETERSON CONTRACTING, INC REPAIR LEAK SBR #3 CHECK VALVE BY	1,250.00		
	7/22/17	19885	CD	REMOVING INTERNAL COMPONETS EDUARDO LOPEZ - EQUIPMENT REPAIRS	70.00		
	7/24/17	23448	PJ	& MAINT. RICHARDSON TECHNOLOGIES INC	289.00		
	8/3/17	19917	CD	DRAINS PLUGED EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		
	8/16/17	19962	CD	& MAINT. EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		
	8/31/17	20034	CD	& MAINT. EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	8/31/17	08222017	ΡJ	& MAINT. US BANK GOVERNMENT SERVICES	761.26		
	8/31/17	15880	PJ	RS INSTRUMENTS & SERVICES - YRLY CALIBRATION	953.50		
	8/31/17	2017-034	PJ	DON PETERSON CONTRACTING, INC FABRICATE AND INSTALL SS CHUTE AT	4,965.00		
	8/31/17	12015	PJ	HEADWORKS FAIN DRILLING & PUMPING CO. IN - LABOR TO PULL WELL 4A REMOVE	2,785.98		
	8/31/17	15614913	PJ	SHROUD AND INSTALL SPARE UNIT TOP NOTCH PLUMBING	195.00		
	9/4/17	65686	PJ	R.W. LAWSON, INC dryer by passed &	1,648.00		
	9/7/17	120018	PJ	pulled air dyer replaced filters AUTOMATED GATE SERVICES INC -	169.00		
	9/14/17	20076	CD	quarterky preventative maintenance service EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		
	9/14/17	si07016	·PJ	& MAINT. BRITHINEE ELECTRIC - REPLACE LEVEL CONTROLLER AT LEROY SEWER LIFT STATION	5,505.29		
	9/14/17	336300	PJ	USA BLUEBOOK - 2 1/2 X 2 1/2 NST X NPT	266.90		
	9/28/17	4888	PJ	FITTING PK OF 6 PUMP TUBES BRITHINEE ELECTRIC - REPAIR #3 PUMP	3,081.10		
	9/28/17	30418	PJ	MOTOR AT SUMP BOOSTER RICHARDSON TECHNOLOGIES INC SCHEDULED MAINTENANCE	399.00		
	9/29/17	10338	PJ	TRAN CONTROLS SCADA SOLUTIONS, - REPLACE NETSYS MEDIA	805.14		
	9/29/17	2017-048	ΡJ	CONVERTER/SPARES DON PETERSON CONTRACTING, INC TIME AND MATERIAL TO REPLACE STUB SHAFT AND PLATE TO COMPACTOR	1,250.00		
	9/29/17	2593	PJ	BRUSH AT HEAD WORKS IN PLANT BT PIPELINE INC REPAIRED FIRE HYDRANT STOLEN 1968 STELLAR CT	352.50		
	9/29/17	12075	PJ	FAIN DRILLING & PUMPING CO. IN	582.94		
	9/29/17 9/30/17	SI07101 6979	PJ	BRITHINEE ELECTRIC VALLEY CITIES/GONZALES FENCE -	4,359.01 450.00		
	10/1/17	70290	PJ	material and labor per proposal PUMP MAN - REMOVE PUMP #2 FROM	3,184.00		
	10/1/17	20329	CD	LEROY LIFT STATION FOR REPAIR EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	10/10/1	10917	PJ	& MAINT. Cai's Crane	660.00		
	10/10/1	10917	ΡJ	Cat's Crane	660.00		

TEMESCAL VALLEY WATER DISTRICT **General Ledger**

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	10/11/1	20172	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	30.00		
	10/13/1	2273	PJ	ENGINEERED AIR SERVICES, INC AIR FILTER, PAPER MEDIA, MOLDED ENDS	374.62		
	10/16/1	30449	ΡJ	RICHARDSON TECHNOLOGIES INC SCHEDULED REPAIR QUOTE	343.00		
	10/17/1	H927577	PJ	CORE & MAIN	275.97		
	10/26/1	20249	CD	& MAINT.	40.00		
	10/26/1	15766865	PJ	TOP NOTCH PLUMBING - REPLACED FAILED GARBAGE DISPOSAL IN OPERATIONS BUILDING KITCHEN WORK COMPLETED ON 10/26/17	1,065.22		
	10/26/1	270-1	PJ	GJR ELECTRIC - PROVIDE AND INSTALL 100 AMP CIRCUT BREAKER FOR WELL WATER PUMP AT TERRAMOR SEWER	2,316.82		
	10/26/1	11167	PJ	LIFT STATION PUMP MAN - REPAIR AERATOR FROM DIGESTER #2	12,312.00		
	10/26/1	11187	PJ	PUMP MAN - REPAIR AERATOR FROM DIGESTER #2	9,214.00		
	10/31/1	10/23/2017	PJ	US BANK GOVERNMENT SERVICES	168.46		
	10/31/1	10343	PJ	TRAN CONTROLS SCADA SOLUTIONS, - INVENSYS FOXBORO PRESSURE TRANSMITTER	1,588.68		
	10/31/1	SI07306	PJ	BRITHINEE ELECTRIC - TROUBLE SHOOT BARSCREEN SYSTEM SHUT OFF AND STAGED OFF FOR NO APPCORAT REASON	758.33		
	11/2/17	15793077	PJ	TOP NOTCH PLUMBING - MAIN LINE STOPPAGE AT MAIN OFFICE	195.00		
	11/9/17	20270	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	11/30/1	9630292325	PJ	GRAINGER INC.	438.23		
	12/1/17	5790	PJ	VOGEL'S PLUMBING & BACKFLOW - BACKFLOW TEST AND REPAIRS	573.00		
	12/7/17	20369	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	12/11/1	TL13819	PJ	COUNTY OF RIVERSIDE-TRANS DEPT	825.00 1,355,73		
	12/11/1	4573	ΡJ	UNITED POWER GENERATION - UNITED POWER HAD TO COME OUT WHEN WE HAD POWER OUT ON 12/2/17	1,000.10		
	12/20/1	20467	CD		40.00		
	12/28/1	2440	PJ	ENGINEERED AIR SERVICES, INC.	755.41		
	12/29/1	1840	PJ	AMC SEPTIC CONTRACTORS INC - EMERGENCY PUMPING OF OVERFLOW STORAGE BASIN AT SYCAMORE CREEK LIFT STATION	1,200.00		
	12/29/1	17622	ΡJ	RS INSTRUMENTS & SERVICES	414.50		
	12/29/1 12/29/1	18704 50100	PJ PJ	RS INSTRUMENTS & SERVICES RICHARDSON TECHNOLOGIES INC PERFORMED PM REPLACE FILTERS CLEAN CONDENSER	414.50 399.00		
	12/29/1 1/2/18	12/22/2017 9649537827	PJ PJ	US BANK GOVERNMENT SERVICES GRAINGER INC SUMP PUMP FOR	270.18 807.09		
	1/2/18	2018-001	PJ	SYCAMORE CREEK LIFT STATION DON PETERSON CONTRACTING, INC SUPPLY INSTALL ALUMIN UM SHEET METAL PLATES TO ELIMINATE GAPS IN ENGINE DRIVEN PUMP	10,210.00		
•	1/4/18	20481	CD	ENGINE DRIVEN POMP EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	1/16/18	7012314829	PJ		401.90		

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	Reference	Uill	Trans Description	Debit Amt	Credit Amt	Balance
1/18/18	20583	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
1/19/18 1/19/18	1/25/2018 2501	PJ PJ	US BANK GOVERNMENT SERVICES ENGINEERED AIR SERVICES, INC AIR	45.13 406.59		
1/19/18	2018-016	PJ	FILTER, PAPER MEDIA, MOLDED ENDS DON PETERSON CONTRACTING, INC INSTALL NEW PUMP INTO SYCAMORE CREEK LIFT STATION, EXCAVATE, REPAIR AND BACKEIL DAMAGED VALVE	14,882.00		
1/26/18	i380745	PJ	AT SYCAMORE CREEK LIFT STATION CORE & MAIN - 2" VIC SNAP COUPLING SLUDGE FEED LINE TO CENTRIFUGAL	313.77		
1/31/18 2/1/18	2/22/2018 20605	PJ CD	US BANK GOVERNMENT SERVICES EDUARDO LOPEZ - EQUIPMENT REPAIRS	142.84 40.00		
2/1/18	0800164-IN	PJ	EXCELSIOR BLOWER SYSTEMS, INC	386.95		
2/1/18	0800164-IN	PJ	EXCELSIOR BLOWER SYSTEMS, INC ORDER #0074275 BARE BLOWER FOR	4,953.19		
2/6/18	4582	PJ	UNITED POWER GENERATION - ROUTINE MAINTENANCE ON DISTRICT 13	9,017.54		
2/8/18	54522	PJ	LEGEND PUMP & WELL SERVICES IN - PROVIDE CRANE + CREW TO REMOVE AND REPLACE 3 FEB PUMPS TO CLEAN	2,280.00		
2/8/18	4588	PJ	STRAINERS UNITED POWER GENERATION - REPAIRS TO RETREAT SEWER LIFT STATION	487.45		
2/8/18	4589	PJ	UNITED POWER GENERATION - REPAIRS TO MONTECITO GENERATOR HYDRO	334.71		
2/8/18	4590	PJ	UNITED POWER GENERATION - REPAIR TO BUTTERFIELD SEWER LIFT	488.87		
2/8/18	1/23/2018	PJ	NORTH AMERICAN INDUTRY TECH - 0-10 PSI LEVEL TRANSMITTER, INVENTORY	5,565.00		
2/9/18	18787	PJ	WET WELLS + BASINS AS UNITS FAIL RS INSTRUMENTS & SERVICES - CLEANED OUR CL2 METER AND	218.50		
2/9/18	2093	PJ	HEMET FENCE CORP - REPAIR DAMAGE TO FENCE AT TWO LOCATIONS AT	595.00		
2/12/18	4609	PJ	UNITED POWER GENERATION - LEVEL 2 SERVICE SYCAMORE CREEK BOOSTER	886.94		
2/12/18	4608	PJ	UNITED POWER GENERATION - SYCAMORE CREEK BOOSTER BATTERY	598.87		
2/15/18	20680	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
2/22/18	2/15/2018	PJ	Cal's Crane - LIFT REPAIRED AERATOR BACK INTO DIGESTER #2	660.00		
2/28/18	20706	CD		40.00		
			LEROY LIFT STATION	8,935.79		
3/1/18	50652	PJ	MAINTENANCE	399.00 675.00		
	1/19/18 1/19/18 1/19/18 1/19/18 1/26/18 1/31/18 2/1/18 2/1/18 2/1/18 2/8/18 2/8/18 2/8/18 2/8/18 2/8/18 2/9/18 2/9/18 2/12/18 2/12/18 2/12/18 2/12/18 2/12/18 2/12/18	1/19/18 1/25/2018 1/19/18 2501 1/19/18 2018-016 1/26/18 i380745 1/31/18 2/22/2018 2/11/18 0800164-IN 2/11/18 0800164-IN 2/6/18 4582 2/8/18 4588 2/8/18 4589 2/8/18 4589 2/8/18 1/23/2018 2/9/18 18787 2/9/18 2093 2/12/18 4609 2/12/18 4608 2/15/18 20680 2/22/18 2/15/2018 2/28/18 20706 2/28/18 10357	1/19/18 1/25/2018 PJ 1/19/18 2501 PJ 1/19/18 2018-016 PJ 1/26/18 i380745 PJ 1/31/18 2/22/2018 PJ 2/1/18 0800164-IN PJ 2/1/18 0800164-IN PJ 2/6/18 4582 PJ 2/8/18 54522 PJ 2/8/18 4589 PJ 2/8/18 4589 PJ 2/8/18 4590 PJ 2/8/18 1/23/2018 PJ 2/9/18 18787 PJ 2/9/18 2093 PJ 2/12/18 4609 PJ 2/12/18 4608 PJ 2/12/18 20680 CD 2/22/18 2/15/2018 PJ 2/12/18 20706 CD 2/28/18 10357 PJ	MAINT.	1/19/18 1/25/2018 P.J US BANK GOVERNMENT SERVICES 45.13	1/19/18 1/25/2018 P.J. U. BANK GOVERNMENT SERVICES 45.13 1/19/18 2501 P.J. U. BANK GOVERNMENT SERVICES 1.0

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				SUPPLY INSTALL ALUMIN UM SHEET			
				METAL PLATES TO ELIMINATE GAPS IN			
	3/7/18	8006	PJ	ENGINE DRIVEN PUMP Maxim Security Services - SWITCH	1,602.00		
	3///10	0000	10	EXISTING ALARM/ FIRE PANELS FROM	1,002.00		
				EXISTING MONITOR 6 MONTH SERVICE			
	3/14/18	65826	PJ	R.W. LAWSON, INC WORK ON FILTERS	457.31		
				AT TVWD	10.00		
	3/14/18	20769	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	3/28/18	20843	CD	& MAINT. EDUARDO LOPEZ - EQUIPMENT REPAIRS	82.50		
	0,20,10	20010	~~	& MAINT.			
	3/29/18	2018-031	ΡJ	DON PETERSON CONTRACTING, INC	1,000.00		
				REPAIR BROKEN PINS ON MUD VALVE	200 55		
	3/29/18	4624	ΡJ	UNITED POWER GENERATION - TRAINING	290.55		
	3/30/18	03222018	ΡJ	ON ATS AND GENERATOR OPERATION US BANK GOVERNMENT SERVICES	583.30		
	5,55,15	00222010		Change	139,040.36		139,040.3
	3/31/18			Ending Balance			139,040.3
567500.4	7/1/17			Beginning Balance			
EQUIPMENT REPAIRS & MAIN	7/22/17	19885	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	70.00		
	7/04/47	02440	DТ	& MAINT.	1,320.00		
	7/24/17	23448	ΡJ	RICHARDSON TECHNOLOGIES INC SYC CRKRPLC MOTOR	1,320.00		
	7/26/17	281242/1	ΡJ	MCFADDEN-DALE HARDWARE CO MISC	433.87		
				PARTS FOR REPAIR OF FORKLIFT			
				BRAKES AND PUMP AT CHEM BUILDING			
	7/04/47	40000	ъ.	AT RETREAT	2 470 00		
	7/31/17	10335	ΡJ	TRAN CONTROLS SCADA SOLUTIONS, - TO INSTALL CONTROL PANEL FOR	3,176.88		
				SCADA, PROGRAMMING, HMI, FEILD			
				TESTING, AUTO CAD DRAWINGS, SITE			
•				TEST, TELEMETRY TESTING, & PANEL			
	0.00147	40047	00	VIEW INSTALATION	20.00		
	8/3/17	19917	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	30.00		
	8/14/17	E-17-2372-0	ΡJ	GMC ELECTRICAL INC - CATHODIC	1,625.00		
	0,1-1,11	L 17 2012 0		PROTECTION SYSTEM CHECKOUT	1,00.00		
				SURVEY FOR FIVE TANKS			
	8/16/17	19962	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		
	0/04/47	00074	CD.	& MAINT.	40.00		
			CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	8/31/17	20034		& MAINT			
	8/31/17 8/31/17	08222017	PJ	& MAINT. US BANK GOVERNMENT SERVICES	666.10		
	8/31/17 8/31/17	08222017 H774645	PJ PJ	US BANK GOVERNMENT SERVICES CORE & MAIN	666.10 899.77		
	8/31/17 8/31/17 8/31/17	08222017 H774645 725291	PJ PJ	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL)	899.77 2,610.80		
	8/31/17 8/31/17	08222017 H774645	ΡJ	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS	899.77		
	8/31/17 8/31/17 8/31/17 9/14/17	08222017 H774645 725291 20076	PJ PJ CD	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	899.77 2,610.80 30.00		
	8/31/17 8/31/17 8/31/17	08222017 H774645 725291	PJ PJ	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS	899.77 2,610.80		
	8/31/17 8/31/17 8/31/17 9/14/17	08222017 H774645 725291 20076	PJ PJ CD	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. BRITHINEE ELECTRIC - REPAIR MOTOR ON #2 PUMP AT SYC CRK WATER UTILITY PRODUCTS	899.77 2,610.80 30.00 2,240.62	196.68	
	8/31/17 8/31/17 8/31/17 9/14/17 9/14/17	08222017 H774645 725291 20076 wi005085	PJ CD PJ	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. BRITHINEE ELECTRIC - REPAIR MOTOR ON #2 PUMP AT SYC CRK WATER UTILITY PRODUCTS TRAN CONTROLS SCADA SOLUTIONS, -	899.77 2,610.80 30.00	196.68	
	8/31/17 8/31/17 8/31/17 9/14/17 9/14/17 9/19/17 9/29/17	08222017 H774645 725291 20076 wi005085 CR39220 10339	PJ PJ CD PJ PJ	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. BRITHINEE ELECTRIC - REPAIR MOTOR ON #2 PUMP AT SYC CRK WATER UTILITY PRODUCTS TRAN CONTROLS SCADA SOLUTIONS, - FREEWAVE FGR-CE-U RADIO SERIAL	899.77 2,610.80 30.00 2,240.62 10,494.87	196.68	
	8/31/17 8/31/17 8/31/17 9/14/17 9/14/17 9/19/17	08222017 H774645 725291 20076 wi005085 CR39220	PJ PJ CD PJ	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. BRITHINEE ELECTRIC - REPAIR MOTOR ON #2 PUMP AT SYC CRK WATER UTILITY PRODUCTS TRAN CONTROLS SCADA SOLUTIONS, - FREEWAVE FGR-CE-U RADIO SERIAL US BANK GOVERNMENT SERVICES - OIL	899.77 2,610.80 30.00 2,240.62	196.68	
	8/31/17 8/31/17 8/31/17 9/14/17 9/14/17 9/19/17 9/29/17 9/30/17	08222017 H774645 725291 20076 wi005085 CR39220 10339 093017	PJ PJ CD PJ PJ	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. BRITHINEE ELECTRIC - REPAIR MOTOR ON #2 PUMP AT SYC CRK WATER UTILITY PRODUCTS TRAN CONTROLS SCADA SOLUTIONS, - FREEWAVE FGR-CE-U RADIO SERIAL	899.77 2,610.80 30.00 2,240.62 10,494.87	196.68	
	8/31/17 8/31/17 8/31/17 9/14/17 9/14/17 9/19/17 9/29/17	08222017 H774645 725291 20076 wi005085 CR39220 10339	PJ CD PJ PJ PJ	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. BRITHINEE ELECTRIC - REPAIR MOTOR ON #2 PUMP AT SYC CRK WATER UTILITY PRODUCTS TRAN CONTROLS SCADA SOLUTIONS, - FREEWAVE FGR-CE-U RADIO SERIAL US BANK GOVERNMENT SERVICES - OIL CHG	899.77 2,610.80 30.00 2,240.62 10,494.87 30.42	196.68	
	8/31/17 8/31/17 8/31/17 9/14/17 9/14/17 9/19/17 9/29/17 9/30/17	08222017 H774645 725291 20076 wi005085 CR39220 10339 093017	PJ CD PJ PJ PJ	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. BRITHINEE ELECTRIC - REPAIR MOTOR ON #2 PUMP AT SYC CRK WATER UTILITY PRODUCTS TRAN CONTROLS SCADA SOLUTIONS, - FREEWAVE FGR-CE-U RADIO SERIAL US BANK GOVERNMENT SERVICES - OIL CHG EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. EDUARDO LOPEZ - EQUIPMENT REPAIRS	899.77 2,610.80 30.00 2,240.62 10,494.87 30.42	196.68	
	8/31/17 8/31/17 8/31/17 9/14/17 9/14/17 9/19/17 9/29/17 9/30/17 10/11/1	08222017 H774645 725291 20076 wi005085 CR39220 10339 093017 20329 20172	PJ CD PJ PJ PJ CD CD	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. BRITHINEE ELECTRIC - REPAIR MOTOR ON #2 PUMP AT SYC CRK WATER UTILITY PRODUCTS TRAN CONTROLS SCADA SOLUTIONS, - FREEWAVE FGR-CE-U RADIO SERIAL US BANK GOVERNMENT SERVICES - OIL CHG EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	899.77 2,610.80 30.00 2,240.62 10,494.87 30.42 40.00 30.00	196.68	
	8/31/17 8/31/17 8/31/17 9/14/17 9/14/17 9/19/17 9/29/17 9/30/17 10/1/17	08222017 H774645 725291 20076 wi005085 CR39220 10339 093017 20329	PJ CD PJ PJ PJ CD CD	US BANK GOVERNMENT SERVICES CORE & MAIN GRISWOLD INDUSTRIES (CAL-VAL) EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. BRITHINEE ELECTRIC - REPAIR MOTOR ON #2 PUMP AT SYC CRK WATER UTILITY PRODUCTS TRAN CONTROLS SCADA SOLUTIONS, - FREEWAVE FGR-CE-U RADIO SERIAL US BANK GOVERNMENT SERVICES - OIL CHG EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT. EDUARDO LOPEZ - EQUIPMENT REPAIRS	899.77 2,610.80 30.00 2,240.62 10,494.87 30.42 40.00	196.68	

TEMESCAL VALLEY WATER DISTRICT **General Ledger**

Filter Criteria includes: 1) IDs from 567500.3 to 567501.5. Report order is by ID. Report is printed with Hide Period Subtotals on Multi-Period Report and in Detail Format.

Account ID Account Description	Date	Reference	Jrn	Trans Description	Debit Amt	Credit Amt	Balance
				FREEWAVE FGR-CE-U RADIO SERIAL			
	10/31/1	10/23/2017	ΡJ	US BANK GOVERNMENT SERVICES	168.46		
	11/9/17	20270	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
				& MAINT.	•		
	11/30/1	CR10344-1	PJ	TRAN CONTROLS SCADA SOLUTIONS,		15,170.74	
	12/7/17	20369	ÇD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
				& MAINT.			
	12/8/17	2680	PJ	BT PIPELINE INC STELLAR COURT REPAIR 2" WATER SERVICE AND DELIVER 2"	1,324.00		
	12/11/1	TL13819	PJ	COUNTY OF RIVERSIDE-TRANS DEPT	825.00		
	12/20/1	20467	CD	IEDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	12/20/1	20101	0.5	& MAINT.			
	1/4/18	20481	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	1/18/18	20583	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	1/31/18	2/22/2018	ΡJ	US BANK GOVERNMENT SERVICES	380.57		
	2/1/18	20605	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
				& MAINT.			
	2/15/18	20680	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	2/28/18	20706	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	2/28/18	10355	PJ	TRAN CONTROLS SCADA SOLUTIONS, - SPARE + PARTS TO REPLACE DEFFECTIVE RADIO AT TVWD & TRILOGY	5,920.15		
	2/28/18	10356	PJ	TANK TRAN CONTROLS SCADA SOLUTIONS, - PROGRAM OF SYCAMORE PID CONTROL	2,280.00		
	3/14/18	20769	CD	& TROUBLESHOOT RADIO EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	3/28/18	20843	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	82.50		
	3/30/18	03222018	PJ	US BANK GOVERNMENT SERVICES Change	510.39 49.241.46	15,367.42	33,874.0
	3/31/18			Ending Balance	,	,	33,874.0
567500.5	7/1/17			Beginning Balance			
EQUIPMENT REPAIRS & MAIN	7/20/17	39370	PJ	UNIVERSAL ASPHALT CO., INC REMOVE AND REPLACE DAMAGED ASPHALT AT TCR AND BROWN CYN	8,478.00		
	7/31/17	2537	PJ	BT PIPELINE INC TIME AND MATERIAL REPAIR LEAK NON POT TCR AND LERCY	6,725.00		
	7/31/17	106907	PJ	BRITHINEE ELECTRIC - TROUBLE SHOOT REPAIR ON #4 PUMP SYC RW BOOSTER	242.00		
	8/14/17	10591	PJ	PUMP BARRETT ENGINEERED PUMPS - SPARE REPLACEMENT MOTOR FOR SYC CRK	3,635.53		
	0/94/47	በ0000047	D.	RECLAIM BOOSTER PUMP SSTATION US BANK GOVERNMENT SERVICES	475.80		
	8/31/17		PJ		20,322.00		
	8/31/17	2017-046	PJ	DON PETERSON CONTRACTING, INC	20,322.00		
	8/31/17	2017-054	PJ	REMOVE/REPLACE 8" PIPLINE DON PETERSON CONTRACTING, INC INSTALL NEW SEAL ON GRUNFOS	8,515.00		
	11/6/17	2655	PJ	VERTICAL PUYMP BT PIPELINE INC WORK PERFORMED	2,240.00		
			. •	ON 11/3/17 WELD NEW 2" SADDLE INSTALL NEW CORP STOP VALVE, REINSTALL AIR- VAC ON RECLAIM	•		
		si07322		WATER LINE ON DAWSON CYN RD BRITHINEE ELECTRIC - provide and install	5,879.13		

General Ledger

For the Period From Jul 1, 2017 to Mar 31, 2018

Filter Criteria includes: 1) IDs from 567500.3 to 567501.5. Report order is by ID. Report is printed with Hide Period Subtotals on Multi-Period Report and in Detail Format.

Account ID Account Description	Date	Reference	Jrn	Trans Description	Debit Amt	Credit Amt	Balance
				air conditioner unit onto vfd control panel at sycamore reclaim booster			
	12/8/17	2680	PJ	BT PIPELINE INC EASEMENT CONCRETE PIPE	4,558.00		
	12/29/1	2706	ΡJ	BT PIPELINE INC.	7,829.50		
	12/29/1	2706	ΡJ	BT PIPELINE INC.	1,438.00		
	3/30/18	03222018	ΡJ	US BANK GOVERNMENT SERVICES	364.57		
				Change	70,702.53		70,702.53
	3/31/18			Ending Balance			70,702.53
567501.3	7/1/17			Beginning Balance			
SEWER LINES REPAIR	9/13/17	2577	PJ	BT PIPELINE INC T & M TO REPAIR BROKEN FORCE MAIN ON LEROY SEWER LIFT STATION	3,249.00		
				Change	3,249.00		3,249.00
	3/31/18			Ending Balance	0, 10,00		3,249.00
567501.5	7/1/17			Beginning Balance			
RECYCLED WATER LINE REP	7/17/17	2549	PJ	BT PIPELINE INC REPAIR TCR SOUTH OF PLT.	8,949.00		
	7/24/17	2551	PJ	BT PIPELINE INC REPAIR RWL 20" PIPE Change	6,959.00 15,908.00		4E 000 00
	3/31/18			Ending Balance	10,800.00		15,908.00 15,908.00

Community Facilities District No. 1 Financing Authority (Sycamore Creek) 3/31/2018

Special Tax Fund (Acct #105636-009) Account Balance at Wilmington Trust	\$ 651,532.03
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	1,473,273.00
Re-call Fund (Acct #105636-025) Account Balance at Wilmington Trust	-

TOTAL \$ 2,124,820.91

Community Facilities District No. 2 Financing Authority (Montecito Ranch) 3/31/2018

Special Tax Fund (Acct #105636-014) Account Balance at Wilmington Trust	\$ 51,196.86
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	459,789.48

TOTAL \$ 510,989.55

Community Facilities District No. 3 Financing Authority (The Retreat) 3/31/2018

Special Tax Fund (Acct #105636-019) Account Balance at Wilmington Trust	\$ 451,664.81
BONDS PR ACCT (Acct # 105636-020) Account Balance at Wilmington Trust	10.75
Administrative Expense Fund(Acct #105636-021) Account Balance at Wilmington Trust	1.42
Surplus Fund (Acct #105636-022) Account Balance at Wilmington Trust	1,071,584.46
TOTAL	\$ 1,523,261.44

TEMESCAL VALLEY WATER DISTRICT Community Facilities District Financing Authority

3/31/2018

Senior Lien Bonds -	Revenue Fund (Acct #105636-000) - Lien Interest A/C (Acct #105636-001) - Lien Principal A/C (Acct #105636-002) - Financing Authority Surplus A/C (Acct #105636-003) - Reserve Fund CFD #1 (Acct #105636-004) - Reserve Fund CFD #2 (Acct #105636-005) - Reserve Fund CFD #3 (Acct #105636-006)	\$ 13,550.23 - - 2,266,971.91 276,240.82 1,496,229.85
Junior Lien Bonds -	Revenue Fund (Acct #105639-000) - Lien Interest A/C (Acct #105639-001) - Lien Principal A/C (Acct #105639-002) - Financing AuthoritySurplus A/C (Acct #105639-003) - Reserve Fund CFD #1 (Acct #105639-004) - Reserve Fund CFD #2 (Acct #105639-005) - Reserve Fund CFD #3 (Acct #105639-006)	\$ 0.01 66,283.42 - - 619,440.03 100,237.99 541,204.21
	TOTAL	\$ 5,380,158.47



JOHN CHIANG TREASURER STATE OF CALIFORNIA



PMIA Performance Report

			Avorago
		Quarter to	Average Maturity
Date	Daily Yield*	Date Yield	(in days)
03/19/18	1.53	1.41	176
03/20/18	1.54	1.41	175
03/21/18	1.54	1.41	174
03/22/18	1.55	1.41	178
03/23/18	1.56	1.42	180
03/24/18	1.56	1.42	180
03/25/18	1.56	1.42	180
03/26/18	1.56	1.42	176
03/27/18	1.57	1.42	175
03/28/18	1.57	1.42	177
03/29/18	1.58	1.43	179
03/30/18	1.59	1.43	183
03/31/18	1.59	1.43	183
04/01/18	1.59	1.59	183
04/02/18	1.60	1.60	190
04/03/18	1.60	1.60	190
04/04/18	1.61	1.60	188
04/05/18	1.61	1.60	187
04/06/18	1.62	1.61	185
04/07/18	1.62	1.61	185
04/08/18	1.62	1.61	185
04/09/18	1.62	1.61	186
04/10/18	1.63	1.61	184
04/11/18	1.63	1.61	183
04/12/18	1.65	1.62	183
04/13/18	1.65	1.62	183
04/14/18	1.65	1.62	183
04/15/18	1.65	1.62	183
04/16/18	1.65	1.63	180
04/17/18	1.66	1.63	181
04/18/18	1.67	1.63	180

^{*}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

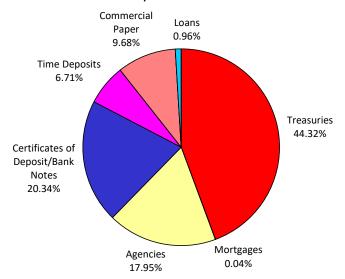
Fair Value Factor: 0.997538001

Daily: 1.59% Quarter to Date: 1.43% Average Life: 183

PMIA Average Monthly Effective Yields

Mar 2018	1.524
Feb 2018	1.412
Jan 2018	1.350

Pooled Money Investment Account Portfolio Composition 03/31/18 \$75.0 billion



Active Lien Board Update

Balance as of 3/27/18: \$11,578.27

.

Payments received: \$0.00

New liens recorded: \$0.00

ACTIVE

Active liens value \$970.64

Number of active liens 5

WRITTEN OFF

Written off liens value \$10,607.63

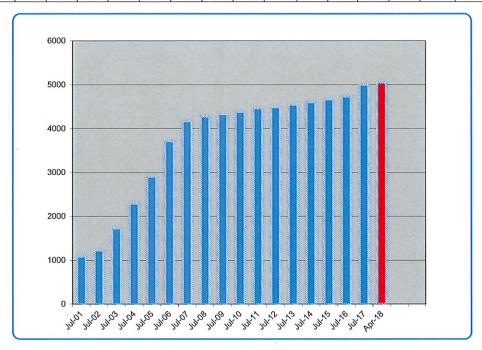
Number of written off liens 52

Released liens 6/13/07 - 4/24/18: \$173,109.03

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	Apr-18
CUSTOMERS	1090	1223	1729	2295	2910	3718	4173	4279	4332	4386	4463	4492	4547	4605	4670	4736	5000	5045



RESIDENTIAL	Total Homes	Comple	ted Ho	mes
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	90	6%	15 MODELS
	6598	5045	76%	

TOTAL CUSTOMER COUNT REPORT March 31, 2018

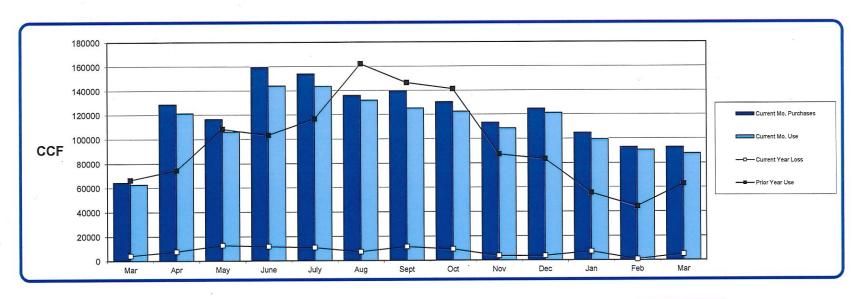
	Water &	Water	Sewer	Count
	Sewer	Only	Only	
New homes added 5				
Accts closed/transf 55			Butterfield (305)	
Empty Homes 6		8	Calif. Meadows (345)	
		, °		
Residential	5035	2	650	5687
Commercial	85	0	2	87
Commercial-fireheld inactive	41		9	41
Public Govt	4	1	0	5
Irrigation-Industrial	0	66	0	66
Non-Potable Water other	0	144	0	144
Construction-Bulk Sales	0	14	. 0	14

DELINQUENT REPORT

Meters Read - Customers Billed	5351	
Received Delinquent Notice on current bill	421	7.87%
Turned Off for lack of payment	14	0.26%
Customers turned back on, amount paid	13	0.24%

WATER USAGE REPORT FOR THIRTEEN MONTHS

_	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	JAN	Feb	Mar	TOTAL
Beg Water Levels	12304	9691	9757	7421	10837	10333	7035	9975	8641	9467	9328	7546	9049	
Ending Water Levels	9691	9757	7421	10837	10333	7035	9975	8641	9467	9328	7546	9049	9311	
Cur Yearly Purchases	64302	128743	116454	159241	153973	136030	139591	130347	113260	124709	104698	92998	92960	1557306
Cur Yr Monthly Use	62713	121182	106003	144053	143645	132059	125247	122417	108702	121203	99305	90737	87771	1465037
Prior Yr Monthly Use	66313	74479	108426	103216	116641	162272	146618	141397	87384	83501	55396	44125	62713	1252481



SUMMARY	CCF	
Beginning Water in System	12304 CCF	
Water Purchased in last 13 months	1557306 CCF	
Water Used in last 13 months	1465037 CCF	
Water Remaining in System	9311 CCF	
(Loss)/Gain over last 13 months	(95262) CCF	-6.12%

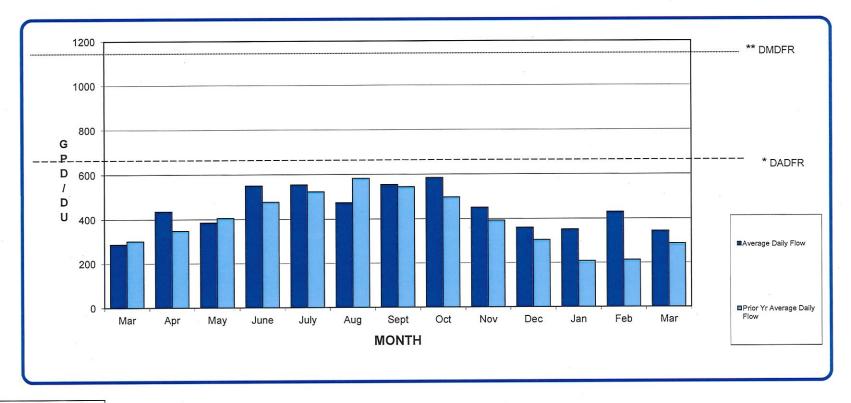
KEY 2015-2016 2016-2017 2017-2018

Printed: 17-Apr-18 SED

RESIDENTIAL WATER USAGE AVERAGE DAILY FLOW

(GALLONS per DAY per RESIDENTIAL DWELLING UNIT CONNECTED)

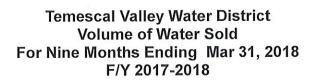
														YEARLY
	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan .	Feb	Mar	AVERAGE
Average Daily Flow	287	435	385	551	555	473	555	585	451	360	352	430	344	456
Prior Yr Average Daily Flow	301	348	405	477	524	583	545	498	393	304	208	213	287	399

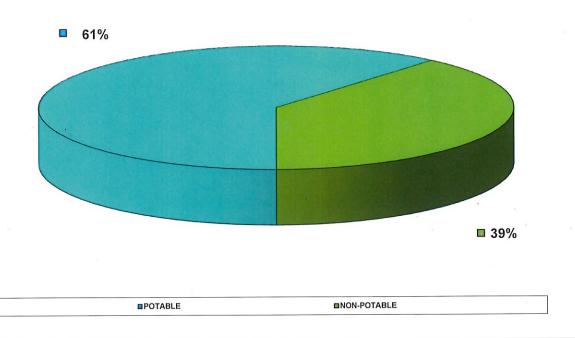


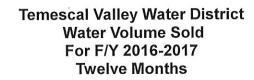
Key 2015-2016 2016-2017 2017-2018

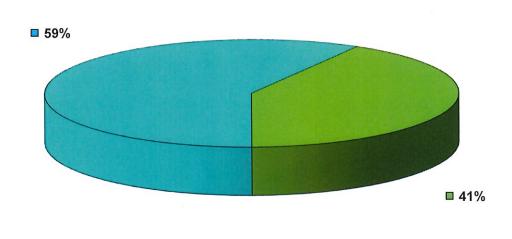
^{*}DESIGN AVERAGE DAILY FLOW RATE IN GPD (650)

^{**}DESIGN MAXIMUM DAILY FLOW RATE IN GPD (1140)









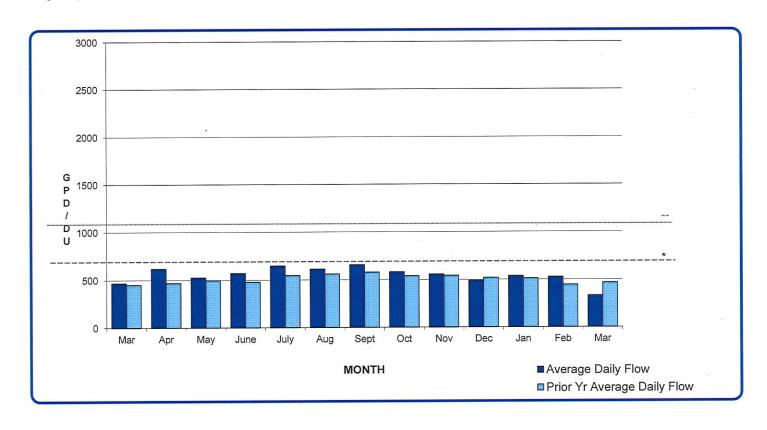
POTABLE

■NON-POTABLE

COMMERCIAL WATER USAGE AVERAGE DAILY FLOW

(GALLONS per DAY per COMMERICAL DWELLING UNIT CONNECTED)

														YEARLY
	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	AVERAGE
Average Daily Flow	467	618	525	569	646	612	656	580	555	491	536	527	329	554
Prior Yr Average Daily Flow	451	469	496	478	546	561	579	539	542	518	512	445	467	879



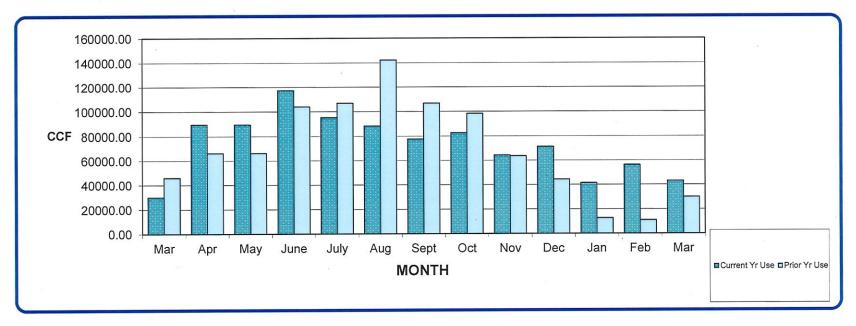
Key
2015-2016
2016-2017
2017-2018

^{*}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)

	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
Current Yr Use	29977.05	89476.06	89476.06	117228.16	95220.93	88355.76	77651.75	82662.81	64288.64	71437.89	41374.89	56321.00	43054.20
Prior Yr Use	45887.67	66124.51	66124.51	104019.74	106957.12	142210.12	106718.90	98261.40	63655.96	44418.02	12663.02	10972.41	29977.05
Revenue	\$59,654	\$178,057	\$178,057	\$233,283	\$189,487	\$175,828	\$154,525	\$164,497	\$127,933	\$142,160	\$82,336	\$89,190	\$95,150

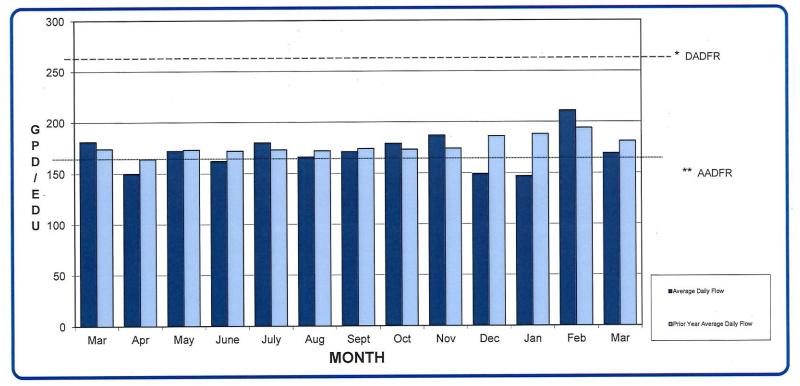


Key 2015-2016 2016-2017 2017-2018

RESIDENTIAL & COMMERCIAL SEWER USAGE AVERAGE DAILY FLOW

(GALLONS per DAY per DWELLING UNIT)

														12-Month
	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Average
Average Daily Flow	181	150	172	162	180	166	171	179	187	149	147	211	169	185
Prior Year Average Daily Flow	174	164	173	172	173	172	174	173	174	186	188	194	181	177



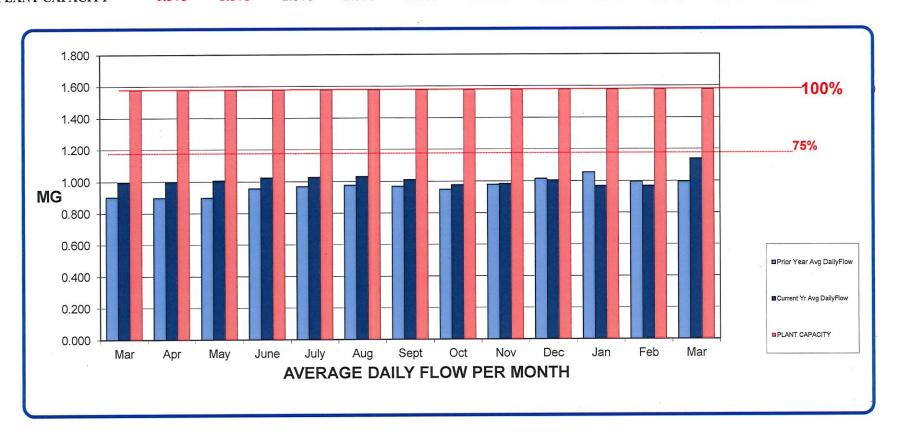
Key
2015-2016
2016-2017
2017-2018

** ACTUAL AVERAGE DAILY F CCF

RECLAMATION PLANT FLOW REPORT AVERAGE DAILY FLOW (Million Gallons)

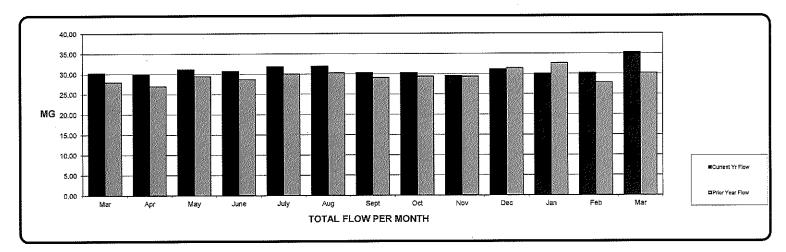
Key 2013-2014 2014-2015 2015-2016

2010 2010	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	
Current Yr Avg DailyFlow	0.9950	0.9990	1.0060	1.0240	1.0270	1.0310		0.9780		1.0050	0.9700 1.0540	0.9700 0.9950	1.1390 0.9950	
Prior Year Avg DailyFlow	0.9030	0.8990	0.8990	0.9570	0.9690	0.9770	0.9700	0.9490	0.9790	1.0140	1.0540	0.9930	0.9930	
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)

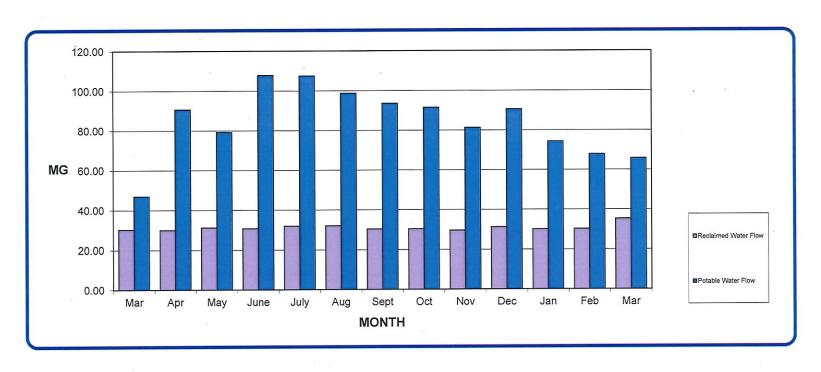
	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	<u>Mar</u>	Total/yr
Current Yr Flow	30.22	29.95	31.19	30.73	31.84	31.97	30.30	30.32	29.55	31.15	30.07	30.18	35.31	372.56
Prior Year Flow	27.99	26.96	29.47	28.70	30.03	30.30	29.11	29.41	29.36	31.42	32.68	27.87	30.22	355.53
Potential Revenue	\$68,260	\$79,667	\$82,965	\$81,742	\$84,694	\$85,032	\$80,598	\$80,651	\$78,606	\$82,854	\$79,986	\$80,279	\$104,341	\$1,001,415



Key 2015-2016 2016-2017 2017-2018 Note - recycled water only

RECLAIMED WATER VERSUS POTABLE WATER MONTHLY FLOW (Million Gallons)

	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
No. of Sewer Dwelling			8										20 88
Units Connected	5828	5921	5929	5944	5961	5926	5897	5910	5909	5957	5970	5857	5965
Reclaimed Water Flow	30.22	29.96	31.19	30.73	31.84	31.97	30.30	30.32	29.55	31.15	30.07	30.19	35.31
Potable Water Flow	46.90	90.64	79.29	107.75	107.45	98.78	93.69	91.57	81.31	90.66	74.28	67.87	65.65

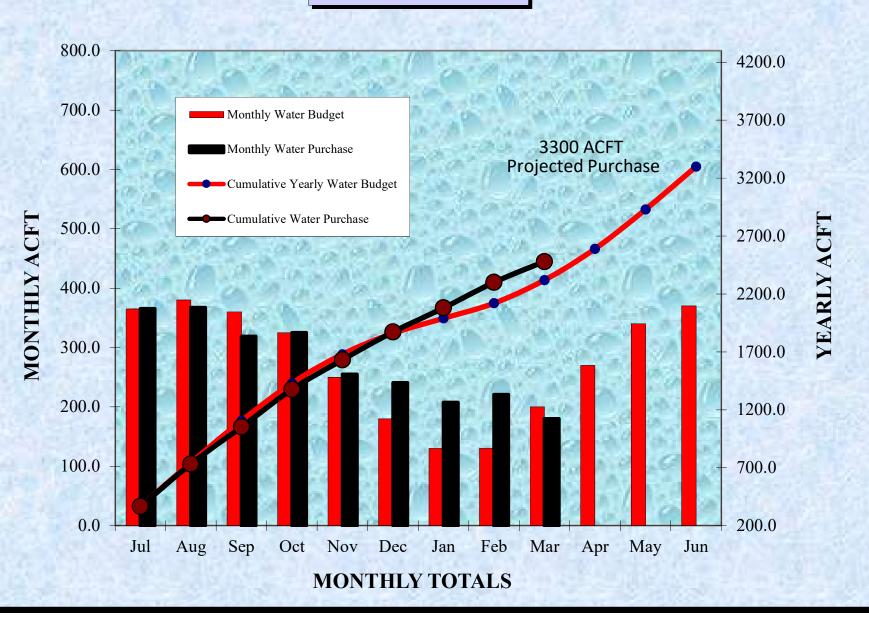


									AVG		TOTAL	
				Painted	Syc			Avg All		RECYCLED- Inc	NONPOT-	NONPOT-Trilogy
Month	Wildrose(2)	Montecito(3)	Trilogy(4)	Hills(5)	Crk(6)	Retreat(7)	Terramor(8)	Resid	IND-BK / IRR	Retreat Golf	Other	Golf
AVG '07-'08	18.1	32.7	15.9	32.2	21.7	37.1	-	25.9	106.6			
AVG '08-'09	24.6	33.8	17.0	33.3	32.6	40.8	-	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												
May-18												
Jun-18									· · · · · ·			
AVG '17-'18	161.1	198.3	120.2	223.1	165.2	243.6	158.3	167.6	3209.6	415,329.45	45,334.90	144,459.17

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

WHOLESALE BUDGET vs PURCHASE Water Year July 2017 through June 2018

3300 ACFT PROJECTION





April 24, 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
 - o Knabe non-potable pipeline last section to connect non-potable wells to western non-potable backbone In Construction
 - o Park Canyon Drive RW line Easement was denied by Craig Deleo
- Working on Conservation opportunities and RW/NP conversion locations
 - o Trilogy HOA Approved Phase 1 Meter A \$40,000
- Working with Land Developers on water and sewer fees for multiple infill projects.
 - o Deleo adjacent to Tom's Farms No Activity
 - o Forest Boundary Plan Checking design plans Construction has started
 - o Retreat Infill Kiley Court Plans signed
 - o Temescal Canyon Road at Campbell Ranch Road No Activity
 - o Kiley Family Trust Property Tract Map Stage
- Terramor CFD Request to start Phase II CFD formation Authorized Market Rate Appraisal Update
- Terramor Review:
 - o RW and Potable Tank –In Construction Grading site now
- Terramor Onsite Water, Sewer and RW improvements
 - o Back Bone Gravity Sewer Loop finished Phase II in construction
 - o Sewer Lift Station In operational testing
- Sycamore Creek:
 - o TM 36317 Water Sewer and RW improvement plans In construction
- WRF Secondary Percolation:
 - o Grading of site –In Construction
 - o Storm drain relocation/repair In Construction

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 <u>213.41</u> 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 5351 water meters.
- Maintained aesthetic appearance of all District facilities.
- 14 shut-offs.
- Responded to 83 service calls.
- Installed <u>5</u> meters for the various developers.
- Responded to <u>75</u> USA Dig Alerts to mark District underground utilities.

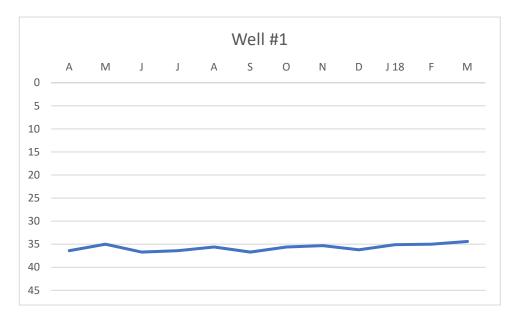
In addition to the above regular and routine tasks we also performed the following operational tasks.

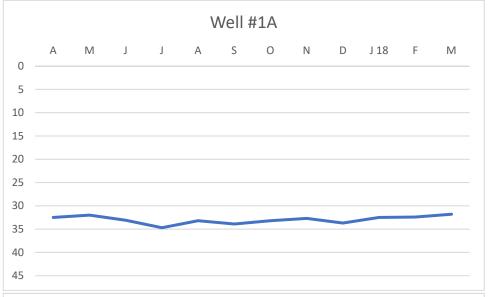
- Don Petersen's crew replaced Digester # 1 & 3 mud valve operator roll pins.
- TVWD started required UCMR4 sampling for the water distribution system.
- Submitted the quarterly disinfectant running annual average report (MRDL) to the State Water Resources Control Board, Division of Drinking Water for TVWD distribution system monitoring.
- Operations staff repaired a sample tap and replaced the butterfly isolation valve at the Foster Well Pump Station.
- Three members of our operations staff took the State of California Wastewater Treatment Plant Operator exam on April 14th. We wish them all the best of luck.

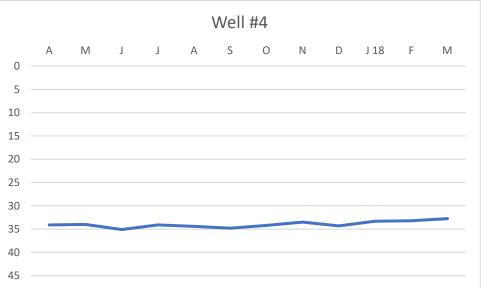
Water and Sewer Operations Page 2

- Removed 7 loads of biosolids this month utilizing our new hauler and disposal site.
- Submitted the Annual Storm Water Report 2018 to the State Water Resources Control Board.
- WMWD performed work at reach "F" and required that we reduce our water delivery from 4/19/18 to 4/20/18. No additional purchase of water required.

Sincerely,		
Paul Bishop, Operations Superintendent		







TEMESCAL VALLEY WATER DISTRICT ENGINEERING DEPARTMENT

DISTRICT ENGINEER'S MONTHLY REPORT

Date: April 19, 2018

To: Jeff Pape, General Manager

From: Justin Scheidel, District Engineer

Subject: Engineering Activities Update for the Month of April 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.

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

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

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 for both the 90% and final design progress sets. The plans have been approved for mylar production and signatures.

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): Pre-construction meeting held on 4/10/18. Contractor submittal all required paperwork including bonds and insurance. Construction slated to begin around May 1st contingent upon obtaining the county encroachment permit. Contractor has submitted a majority of their material submittal which are currently under review.

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

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 and other agencies.

Project 1401.1704/5/6: Potable/Recycled/Wastewater Mapping Updates for FY 2017/18. Provided GIS files

and as-builts for a utility request. Updated district maps and provided copies to

District staff for reference