AGENDA FOR THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE TEMESCAL VALLEY WATER DISTRICT OCTOBER 24, 2017, 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 prior to October 21, 2017.

Allison Harnden, Office Manager

AGENDA FOR REGULAR MEETING October 24, 2017

		Page No.
1.	Roll Call and Call to Order.	
2.	Presentations and Acknowledgments.	
3.	Public Comment.	
BOAI	RD ITEMS:	
4.	Minutes of the September 26, 2017 Regular Meeting. RECOMMENDATION: Approve Minutes as written.	6-8
5.	 Payment Authorization Report. RECOMMENDATION: Approve Report and authorize payment of the September 26-October 24, 2017 invoices. 	9-12
6.	Revenue & Expenditure Reports. (Unaudited).a. Revenue & Expenditure Reports.RECOMMENDATION: Note and file.	13-32
	b. Lien update. RECOMMENDATION: Note and file.	33
7.	Trilogy Development.	
	a. Homeowners Association update.	(-)
	b. Golf Course update.	(-)
8.	Sycamore Creek Development. a. Project Update.	(-)
	b. 1738 homes to be built. 1431 houses occupied to date. 82% complete.	

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9.	Terramor Development (Forestar Toscana). a. Project Update.	(-)
	b. 1443 homes to be built. 8 houses occupied to date.	
10.	Water Utilization Reports. RECOMMENDATION: Note and file.	34-47
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.	48
	b. Operations Report.	49-51
14.	District Engineer's Report. a. Status of Projects.	52-53
15.	District Counsel's Report.	(-)
16.	Seminars/Workshops.	(-)
17.	Consideration of Correspondence. An informational package containing copies of all pertinent corresponden the Month of September will be distributed to each Director along with Agenda.	

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18. Adjournment.

(-)

MINUTES OF THE REGULAR MEETING OF THE TEMESCAL VALLEY WATER DISTRICT

September 26, 2017

PRESENT	ABSENT	GUESTS	STAFF
C. Colladay	D. De Frates	F. Meyers	J. Pape
P. Rodriguez		B. Paul	A. Harnden
J. Butler		J. Sincich	M. McCullough
G. Destache		R. Mucha	J. Scheidel
			D. Saunders

1. Roll Call and Call to Order.

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

2. Presentations and Acknowledgments.

3. Public Comment.

BOARD ITEMS:

4. Minutes of the August 22, 2017 Regular Meeting. ACTION: Director Destache moved to approve the minutes as presented. Director Butler seconded. Motion carried unanimously.

5. Payment Authorization Report.

ACTION: Director Rodriguez moved to approve the August 22-September 26, 2017 invoices. Director Destache seconded. Motion carried unanimously.

6. Revenue & Expenditure Reports. (Unaudited).

a. Revenue & Expenditure Reports. ACTION: Note and file.

b. Lien update. **ACTION:** Note and file.

7. Trilogy Development.

- a. Homeowners Association update: None
- b. Golf Course update: None

8. Sycamore Creek Development.

- a. Project Update: None
- b. 1738 homes to be built. 1431 houses occupied to date. 82% complete.

9. Terramor Development (Forestar Toscana).

- a. Project Update.
- b. 1443 estimated houses to be built.

10. Water Utilization Reports. ACTION: Note and file.

11. Sustainable Groundwater Management Act.

a. Project Update.

12. Committee Reports.

- a. Finance (Director Rodriguez).
- b. Engineering (Director Destache) Grant reported on the September 12th Engineering Committee Meeting.
- c. Public Relations (Allison Harnden) Allison reported on the completion of our lead & copper testing.

13. General Manager's Report.

- a. General Manager's Report.
 - 1. CapRock Partners Agreement for Water & Sewer Facilities.
- ACTION: Director Rodriguez moved to approve the agreement with CapRock Partners. Director Butler seconded. Director Destache abstained. Motion carried.
- b. Operations Report.

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14. District Engineer's Report.

- a. Status of Projects.
- **15.** District Counsel's Report.

16. Seminars/Workshops.

17. Consideration of Correspondence.

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

18. Adjournment.

There being no further business, the September 26, 2017 Regular Meeting of the Temescal Valley Water District Board of Directors was adjourned at 9:44 a.m. by President Colladay.

ATTEST:

APPROVED:

Paul Rodriguez, Secretary

Charles Colladay, President

Date: _____

Date: _____

Check #	Date	Payee ID	Payee	Amount
20105	9/20/17	MH01	MCFADDEN-DALE HARDWARE CO.	207.09
20106	9/20/17	NC	NORTHSTAR CHEMICAL	10,124.68
20107	9/20/17	ON01	ONE STOP LANDSCAPE SUPPLY INC.	1,532.30
20108	9/20/17	PLM01	PARRA LANDSCAPE MAINTENANCE	910.00
20109	9/20/17	PPE	PRIVATE PEST EXTERMINATORS	150.00
20110	9/20/17	RIS	RS INSTRUMENTS & SERVICES	953.50
20111	9/20/17	RTL	RUTAN & TUCKER, LLP	3,479.50 IMP-SG
20112	9/20/17		VOID	-
20113	9/20/17	SK01	SKUNKY PUMPERS	840.00
20114	9/20/17	ST01	STAPLES CREDIT PLAN	156.30
20115	9/20/17	TR012	TRAN CONTROLS SCADA SOLUTIONS, LLC.	12,848.38 AUG M
20116	9/20/17	UBB	USA BLUEBOOK	1,513.83
20117	9/20/17	UN01	UNDERGROUND SERVICE ALERT	110.95
20118	9/20/17	W9S	WIN-911 SOFTWARE	495.00
20119	9/20/17	WA01	WASTE MANAGEMENT - INLAND EMPIRE	179.52
20120	9/20/17	WE01	WESTERN MUNICIPAL WATER DISTR.	386,201.07
20121	9/20/17	WSL	WATER SOLVE LLC	21,333.21 SLUDG
20122	9/20/17	WUP	VOID	-
20123	9/22/17	AD	PAYROLL	-
20124	9/22/17	BE	PAYROLL	-
20125	9/22/17	CG	PAYROLL	-
20126	9/22/17	CL	PAYROLL	-
20127	9/22/17	DB	PAYROLL	-
20128	9/22/17	JH	PAYROLL	-
20129	9/22/17	KC	PAYROLL	-
20130	9/22/17	KG	PAYROLL	-
20131	9/22/17	KN	PAYROLL	-
20132	9/22/17	MM	PAYROLL	-
20133	9/22/17	BE	PAYROLL	-
20134	9/22/17	CL	PAYROLL	-
20135	9/22/17	JH	PAYROLL	-
20136	9/22/17	JH	JASON HODEL-MILEAGE	129.60
20137	9/20/17	DSC	DATABASE SYSTEMS CORP.	446.07
20138	9/20/17		VOID	-
20139	9/20/17	MC02	McCROMETER, INC.	8,690.25
20140	9/20/17	WUP	WATER UTILITY PRODUCTS	71,465.20 EQUIP-I
20141	9/21/17	ACJS	MIKE ARAGON-MAINT	700.00

Check #	Date	Payee ID	Payee	Amount
20142	9/26/17	СО	CHARLES W. COLLADAY	202.52
20143	9/26/17	JB	JOHN B. BUTLER	147.82
20144	9/26/17	RO	PAUL RODRIGUEZ	147.82
20145	9/26/17	DES	GRANT DESTACHE	202.52
20146	10/6/17	AD	PAYROLL	-
20147	10/6/17	BE	PAYROLL	-
20148	10/6/17	CG	PAYROLL	-
20149	10/6/17	CL	PAYROLL	-
20150	10/6/17	DB	PAYROLL	-
20151	10/6/17	JH	PAYROLL	-
20152	10/6/17	KC	PAYROLL	-
20153	10/6/17	KG	PAYROLL	-
20154	10/6/17	KN	PAYROLL	-
20155	10/6/17	MM	PAYROLL	-
20156	10/6/17	BE	PAYROLL	-
20157	10/6/17	DB	PAYROLL	-
20158	10/6/17	JH	PAYROLL	-
20159	10/6/17	KN	PAYROLL	-
20160	10/6/17	KN	PAYROLL	-
20161	10/6/17	FI01	FIDELITY INVESTMENTS	910.80
20162	10/3/17	BRE	BRITHINEE ELECTRIC	3,081.10
20163	10/3/17	GM	GLEN MUNCY (INSPECTION)	6,372.00
20164	10/3/17	SO03	SOUTHERN CALIF EDISON CO.	59,469.62
20165	10/3/17	USB01	US BANK GOVERNMENT SERVICES	3,067.79
20166	10/3/17	SAQMDHB	SOUTH COAST AIR QUALITY MGT DIST	505.74
20167-20170			VOID	-
20171	10/6/17		EDUARDO LOPEZ-TRK MAINT	80.00
20172	10/11/17		EDUARDO LOPEZ-TRK MAINT	60.00
20173	10/13/17		ALEXANDER'S CONTRACT SERVICES, INC.	5,010.30
20174	10/13/17		CALIFORNIA CHOICE BENEFIT ADMINISTRATOR	5,621.73
20175	10/13/17		HOME DEPOT CREDIT SERVICES	588.16
20176	10/13/17		IT SUPPORT CA INC.	3,993.52 MONTE
20177	10/13/17		SEMA INC.	774.43
20178	10/13/17		STATE COMPENSATION INSUR.FUND	1,904.67
20179	10/13/17		SPECTRUM BUSINESS	1,017.55
20180		REFUND	ANTHONY JONES	112.61
20181	10/13/17	REFUND	EVERETT STENHOUSE	247.37

Check #	Date	Payee ID	Payee	Amount
20182	10/13/17	REFUND	RENE CUEVAS	228.00
20183	10/13/17	REFUND	WEKA	544.20
20184	10/13/17	REFUND	SAM FARLEY	51.92
20185	10/13/17	REFUND	RANDY MILLER	129.85
20186	10/13/17	REFUND	CHRISTINA ROBERTSON	116.70
20187	10/13/17	REFUND	MOHAMMAD AYUB	17.92
20188	10/13/17	REFUND	LISA GENTRY	119.14
20189	10/13/17	REFUND	KRIS OBASEKI	60.29
20190	10/13/17	REFUND	STACIE PARKER	46.00
20191	10/13/17	REFUND	TOBY ALBERS	221.73
20192	10/13/17	REFUND	DENIZ FELIX	174.03
20193	10/20/17	AD	PAYROLL	-
20194	10/20/17	BE	PAYROLL	-
20195	10/20/17	CG	PAYROLL	-
20196	10/20/17	CL	PAYROLL	-
20197	10/20/17	CO	PAYROLL	-
20198	10/20/17	DB	PAYROLL	-
20199	10/20/17	DES	GRANT DESTACHE	202.52
20200	10/20/17	JB	JOHN B. BUTLER	147.82
20201	10/20/17	JH	PAYROLL	-
20202	10/20/17	KC	PAYROLL	-
20203	10/20/17	KN	PAYROLL	-
20204	10/20/17	MM	PAYROLL	-
20205	10/20/17	RO	PAUL RODRIGUEZ	147.82
20206-20208	10/20/17		VOID	-
20209	10/20/17	DB	PAYROLL	-
20210	10/20/17	JH	PAYROLL	-
20211	10/20/17	JH	JASON HODEL	32.40
20212	10/20/17	ACJS	MIKE ARAGON-MAINT	300.00
20213	10/20/17	ATT01	AT&T	586.96
20214	10/20/17	ATTM	AT & T MOBILITY	478.49
20215	10/20/17	BA01	BABCOCK LABORATORIES, INC	2,021.00
20216	10/20/17	BEP	BARRETT ENGINEERED PUMPS	3,806.81
20217	10/20/17	BRE	BRITHINEE ELECTRIC	4,359.01 REP/RP
20218	10/20/17	BT	BT PIPELINE INC.	352.50
20219	10/20/17	CAM	CHANDLER INVESTMENT MANAGEMENT	1,000.00
20220	10/20/17	cc02	CAL'S CRAIN	660.00

Check #	Date	Payee ID	Payee	Amount
20221	10/20/17	CE01	CENTRAL COMMUNICATIONS	72.95
20222	10/20/17	CFP	CINTAS FIRE PROTECTION	947.93
20223	10/20/17	CM01	CORE & MAIN	5,534.00 10-2" M
20224	10/20/17	DU01	DUDEK & ASSOCIATES-CONTRACT MGT	24,458.00
20225	10/20/17	DU02	DUDEK & ASSOCIATES-SPECIAL PROJECTS	1,650.00
20226	10/20/17	EPI	ELDRIDGE PRODUCTS INC	207.68
20227	10/20/17	EW01	EWING IRRIGATION PRODUCTS	527.68
20228	10/20/17	FDPCI	FAIN DRILLING & PUMPING CO. INC.	582.94
20229	10/20/17	FE01	FEDERAL EXPRESS	27.78
20230	10/20/17	HITR	HIGHLEY TRUCKING	800.00
20231	10/20/17	ISC	IT SUPPORT CA INC.	1,829.00
20232	10/20/17	Maxim	Maxim Security Services	2,749.41
20233	10/20/17	MH01	MCFADDEN-DALE HARDWARE CO.	84.91
20234	10/20/17	MU01	WILLDAN FINANCIAL SERVICES	6,810.28 ADMIN
20235	10/20/17	NC	NORTHSTAR CHEMICAL	2,948.53
20236	10/20/17	ON01	ONE STOP LANDSCAPE SUPPLY INC.	1,451.45
20237	10/20/17	PLM01	PARRA LANDSCAPE MAINTENANCE	305.00
20238	10/20/17	PPE	PRIVATE PEST EXTERMINATORS	250.00
20239	10/20/17	RMC	RMC, A WOODARD & CURRAN COMPANY	29,788.00 CAP-UV
20240	10/20/17	RTI	RICHARDSON TECHNOLOGIES INC.	399.00
20241	10/20/17	SAQMDHB	SOUTH COAST AIR QUALITY MGT DIST	505.74
20242	10/20/17	ST01	STAPLES CREDIT PLAN	406.58
20243	10/20/17	TNP	TOP NOTCH PLUMBING	195.00
20244	10/20/17	TR012	TRAN CONTROLS SCADA SOLUTIONS, LLC.	6,298.37 MONTE
20245	10/20/17	VA01	VALLEY CITIES/GONZALES FENCE	450.00
20246	10/20/17	WA01	WASTE MANAGEMENT - INLAND EMPIRE	1,160.11
20247	10/20/17	WE01	WESTERN MUNICIPAL WATER DISTR.	453,295.81 INC \$11
20248	10/20/17	WUP	VOID	
Total				\$ 1,175,525.78

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

Met Mc Cullough - Finance Manager

Mel McCullough - Finance Manager

10/24/17

Date

TEMESCAL VALLEY WATER DISTRICT INTERNAL BALANCE SHEET 30-Sep-17

ASSETS

Fixed Assets (net of accumulated depreciation)		
Land	\$	902,118
Treatment Plants		8,823,466
Capacity Rights		13,503,639
Water System, Reservoir & Wells		9,232,217
Water & Sewer Mains		27,077,150
General Equipment Sewer/Water/ Furniture		427,827
Buildings & Entrance Improvements		356,141
	\$	60,322,557
Current Assets		
Cash - Wastewater 8,407,		
Cash - Water 7,356,		
Cash - ID #1 402,		
Cash - ID #2 145,		
Cash - Nonpotable 5,254,		00 000 05 4
Cash - Deposits 1,069,	515	22,636,054
Accounts Receivable-Services/Developers		1,270,441
Assessment Receivable		114,509
Interest Receivable		19,954
Prepaid Expenses		39,634
Inventory		72,310 24,152,901
Other Assets		24,152,901
Work-in-Process		119,440
Deferred Outflows - Pension	\$	158,570
TOTAL ASSETS	\$	84,753,469
LIABILITIES		
Current Liabilities		
Accounts Payable	\$	487,783
Security Deposits	Ŷ	311,640
Payroll & Payroll Taxes Payable		70,433
Capacity & Meter Deposits		163,430
Fiduciary Payments Payable		290,997
Developer Deposits		297,851
Other Deposits		5,597
		1,627,730
Long-term Liabilities		
TVRP Note		1,832,022
Deferred Inflows - Pension		57,103
TOTAL LIABILITIES	\$	3,516,856
FUND EQUITY Fund Balances		
Waste Water Fund Balance		27,102,166
Water Fund Balance		43,341,610
ID #1 Fund Balance		570,504
ID #2 Fund Balance		645,311
Recycled Water Fund Balance		9,577,022
TOTAL FUND EQUITY	\$	81,236,613
TOTAL LIABILITIES & FUND EQUITY	\$	84,753,469

	SEPTEMBER			١	YEAR TO DATE	BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
WASTEWATER DEPARTMENT								
OPERATING REVENUE:								
MONTHLY SEWER SERVICE CHARGE	176,635	176,000	635	552,371	528,000	24,371	2,110,000	(1,557,629)
MONTHLY SERVICE CHARGE-ID #1	10,766	10,766	-	32,298	32,298	-	129,200	(96,902)
MONTHLY SERVICE CHARGE-ID #2	12,179	12,179	-	36,537	36,537	-	146,150	(109,613)
MONTHLY SEWER SERVICE CHG-R COM	9,449	9,200	249	25,230	27,600	(2,370)	110,000	(84,770)
MISC UTILITY CHARGES/ REVENUE	2,932	5,420	(2,488)	3,134	16,260	(13,126)	65,000	(61,866)
STANDBY CHARGES	-	-	-	2,131	-	2,131	106,000	(103,869)
CFD REIMBURSEMENTS	-	-	-	-	-	-	20,000	(20,000)
INSPECTION CHARGES	4,287	3,750	537	4,287	3,750	537	15,000	(10,713)
TOTAL WASTEWATER REVENUE	216,248	217,315	(1,067)	655,988	644,445	11,543	2,701,350	(2,045,362)
OPERATING EXPENSES:								
PLANT WAGES EXPENSE	8,700	9,250	(550)	25,651	26,750	(1,099)	159,000	(133,349)
PAYROLL TAXES EXP	129	150	(21)	389	450	(61)	2,800	(2,411
EMPLOYEE BENEFITS-INS	992	1,000	(8)	2,928	3,000	(72)	15,500	(12,572
EMPLOYEE BENEFITS-RETIREMENT	1,315	1,330	(15)	3,880	3,890	(10)	21,200	(17,320
OVERTIME EXP	681	600	81	3,000	1,800	1,200	7,000	(4,000
MILEAGE EXP	14	50	(36)	226	150	76	500	(274
VACATION EXP	624	675	(51)	1,923	2,025	(102)	8,100	(6,177
ELECTRICIAN LABOR COSTS	-	400	(400)	1,020	1,200	(1,200)	5,000	(5,000
SCADA SYSTEM ADMIN/MAINT	- 619	830	(400)	2,477	2,490	(1,200)	10,000	(7,523
LABORATORY TESTING COSTS	625	1,875	(1,250)	2,477	5,625	(2,855)	22,500	(19,730
SLUDGE DISPOSAL/PUMPING COSTS	4,072	2,100	1,972	8,455	6,300	2,155	25,000	(16,545
SLUDGE DISPOSAL POMPING COSTS	4,072	2,100	1,972		25,000			
	-	4 050	- (4.050)	21,333		(3,667)	25,000	(3,667
SLUDGE CHEMICAL EXP	-	1,250	(1,250)	-	1,250	(1,250)	5,000	(5,000
CHEMICALS, LUBRICANTS & FUELS	3,139	10,000	(6,861)	14,391	30,000	(15,609)	115,000	(100,609
EQUIPMENT RENTAL COSTS	-	200	(200)	-	600	(600)	2,000	(2,000
EQUIPMENT REPAIRS & MAINT.	17,082	18,750	(1,668)	31,545	56,250	(24,705)	225,000	(193,455
SEWER LINE REPAIRS	3,249	2,500	749	3,249	2,500	749	10,000	(6,751
SEWER CLEANING AND VIDEO EXP	-	1,250	(1,250)	1,785	3,750	(1,965)	15,000	(13,215
SECURITY AND ALARM EXP	-	375	(375)	-	375	(375)	1,500	(1,500
PROPERTY MAINTENANCE	685	2,250	(1,565)	6,896	6,750	146	53,000	(46,104
ENGINEERING/ADMIN. STUDIES	-	1,700	(1,700)	-	5,100	(5,100)	20,000	(20,000)
ENERGY COSTS	5,177	16,250	(11,073)	40,219	48,750	(8,531)	195,000	(154,781)
CONSUMABLE SUPPLIES & CLEANING	1,198	420	778	2,770	1,260	1,510	5,000	(2,230)
SMALL EQUIPMENT & TOOLS COST	481	420	61	978	1,260	(282)	5,000	(4,022)
PERMITS, FEES & TAXES	1,287	2,100	(813)	2,580	6,300	(3,720)	25,000	(22,420)
SAWPA BASIN MONITORING EXP	-	-	-	-	-	-	25,000	(25,000
MAP UPDATING/GIS EXP	-	500	(500)	-	500	(500)	2,000	(2,000
MISC. OPERATING EXP	-	-	-	150	200	(50)	1,000	(850
BAD DEBT EXPENSES	-	-	-	-	-	- /	1,500	(1,500
CONTINGENCIES	-	2,500	(2,500)	-	7,500	(7,500)	30,000	(30,000)
TOTAL OPERATING EXPENSES	50,069	78,725	(28,656)	177,595	251,025	(73,430)	1,037,600	(860,005)

	SEPTEMBER			N	EAR TO DATE	BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	9,783	9,500	283	21,789	22,500	(711)	100,000	(78,211)
GENERAL ENGINEERING EXP	-	1,250	(1,250)	2,855	3,750	(895)	15,000	(12,145)
ANNUAL ASSESSMENT EXP	-	-	-	2,862	3,000	(138)	3,000	(138)
PLAN CHECK & INSPECTION EXP	-	1,000	(1,000)	-	1,000	(1,000)	2,500	(2,500)
EMPLOYEE BENEFITS-INS	1.632	1,600	32	5,220	5,200	20	17,000	(11,780)
EMPLOYEE BENEFITS-RETIREMENT	1,917	1.900	17	6,127	6,100	27	22,000	(15,873)
WAGES EXPENSE	10,895	11,650	(755)	35,103	35,950	(847)	151,000	(115,897)
VACATION EXP	797	850	(53)	2,429	2,550	(121)	10,100	(7,671)
OVERTIME EXP	•	100	(100)	-,	300	(300)	1,000	(1,000)
MILEAGE EXP ADMIN	65	50	15	65	150	(85)	500	(435)
PAYROLL TAX EXPENSES	178	210	(32)	596	630	(34)	2,700	(2,104)
CONTRACT STAFFING EXP	-	210	(02)	-	-	(04)	2,000	(2,000)
LEGAL EXPENSES	630	850	(220)	1,620	2,550	(930)	10,000	(8,380)
AUDIT EXPENSES	030	000	(220)	1,020	2,550	(550)	5,400	(5,400)
BOARD COMMITTEE MEETING EXP.	- 427	- 625	- (198)	- 1,046	- 1,875	(829)	7,500	• • •
ELECTION & PUBLIC HEARING EXP	421	025	(196)	1,040		• •	•	(6,454)
	-	-		-	7,000	(7,000)	7,000	(7,000)
COMPUTER SYSTEM ADMIN	2,323	1,700	623	3,048	5,100	(2,052)	20,000	(16,952)
BANK CHARGES EXP	1,427	850	577	4,033	2,550	1,483	10,000	(5,967)
MISCELLANEOUS & EDUCATION EXP	361	100	261	515	300	215	1,000	(485)
TELEPHONE, FAX & CELL EXP	915	1,100	(185)	2,271	3,300	(1,029)	13,000	(10,729)
OFFICE SUPPLIES EXP	635	1,050	(415)	3,843	3,150	693	12,500	(8,657)
PRINTING EXPENSES	•	-	-	1,387	1,500	(113)	6,000	(4,613)
POSTAGE & DELIVERY EXPENSE	1,026	1,000	26	2,952	3,000	(48)	12,000	(9,048)
PUBLICATIONS, NOTICES & DUES	-	250	(250)	170	250	(80)	750	(580)
EQUIPMENT LEASE EXPENSES	310	500	(190)	1,752	1,500	252	6,000	(4,248)
INSURANCE EXPENSES	2,142	2,100	42	6,426	6,300	126	25,000	(18,574)
INVESTMENT EXP	400	400	-	1,200	1,200	-	4,800	(3,600)
COMMUNITY OUTREACH EXP	-	-	-	-	5,000	(5,000)	8,000	(8,000)
TOTAL ADMINISTRATIVE EXPENSES	35,863	38,635	(2,772)	107,309	125,705	(18,396)	475,750	(368,441)
TOTAL WASTEWATER EXPENSES	85,932	117,360	(31,428)	284,904	376,730	(91,826)	1,513,350	(1,228,446)
NET OPERATING REVENUE/EXPENSE	130,316	99,955	30,361	371,084	267,715	103,369	1,188,000	(816,916)
NON-OPERATING SOURCE OF FUNDS:								
OTHER REVENUE REIMB-MANDATE COSTS	_	_	-	_	_	-	_	_
INTEREST INCOME	1,254	1,800	(546)	3,762	5,400	(1,638)	22,000	(18,238)
PROPERTY TAX INCOME	1,204	1,000	(540)	6,163	7,000	(1,038) (837)	70,000	(63,837)
	- 1,254	-	-					
TOTAL NON-OPER SOURCE OF FUNDS	1,254	1,800	(546)	9,925	12,400	(2,475)	92,000	(82,075)
TOTAL SEWER REVENUE/EXPENSE	131,570	101,755	29,815	381,009	280,115	100,894	1,280,000	(898,991)
TRANSFER TO CAPITAL FUND-REPLACEMENT				227,781				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				153,228				
CONNECTION FEES				6,769				
				•				

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WASTE WATER CAPITAL FUND:

ENDING FUNDS AVAILABLE 2015-2016	10,179,521
TRANSFER FOR CAPITAL FUND REPLACEMENT	227,781
TRANSFER FOR CAPITAL IMPROVEMENTS	159,997
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(3,620)
TOTAL FUNDS AVAILABLE	10,563,679

	SEPTEMBER			YEAR TO DATE			BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
WATER DEPARTMENT								
OPERATING REVENUE:								
WATER SERVICE CHARGE	118,346	117,000	1,346	381,730	351,000	30,730	1,400,000	(1,018,270)
WATER USAGE CHARGES	356,245	404,000	(47,755)	1,174,182	1,333,000	(158,818)	4,038,000	(2,863,818)
WATER PUMPING CHARGE	14,242	15,000	(758)	38,146	49,500	(11,354)	150,000	(111,854)
FIRE PROTECTION CHARGES	2,823	2,300	523	8,450	6,900	1,550	28,000	(19,550)
MISC. UTILITY CHARGES	2,745	5,000	(2,255)	10,672	15,000	(4,328)	60,000	(49,328)
SERVICE METER INCOME	3,600	7,000	(3,400)	45,600	20,000	25,600	80,000	(34,400)
CELLULAR SITE LEASE	2,871	3,300	(429)	5,741	9,900	(4,159)	40,000	(34,259)
MWD READINESS TO SERVE CHARGE	11,694	13,300	(1,606)	35,039	39,900	(4,861)	160,000	(124,961)
STANDBY CHARGES	-	-	-	711	700	11	41,000	(40,289)
CFD REIMBURSEMENTS	-	-	-	-	-	-	20,000	(20,000)
INSPECTION CHARGES	4,287	3,750	537	4,287	3,750	537	15,000	(10,713)
TOTAL WATER REVENUE	516,853	570,650	(53,797)	1,704,558	1,829,650	(125,092)	6,032,000	(4,327,442)
OPERATING EXPENSES:			()			()		
WAGES EXPENSE	7,612	7,700	(88)	22,445	23,000	(555)	139,000	(116,555)
PAYROLL TAXES EXP	113	185	(72)	341	555	(214)	2,400	(2,059)
EMPLOYEE BENEFITS-INS	909	1,000	(91)	2,681	3,800	(1,119)	14,000	(11,319)
EMPLOYEE BENEFITS-RETIREMENT	1,111	1,200	(89)	3,277	3,500	(223)	19,000	(15,723)
OPERATION-MILEAGE EXP	•	50	(50)	49	150	(101)	500	(451)
OVERTIME EXPENSE/ ON CALL	596	500	96	2,675	1,500	1,175	6,000	(3,325)
VACATION EXP	780	800	(20)	2,150	2,250	(100)	7,100	(4,950)
CONTRACT STAFFING-METER READS	5,010	5,400	(390)	14,903	16,200	(1,297)	65,000	(50,097)
SCADA SYSTEM ADMIN/MAINT	542	850	(308)	2,168	2,550	(382)	10,000	(7,832)
LABORATORY TESTING COSTS	1,396	1,000	396	3,740	3,000	740	12,500	(8,760)
COMPLIANCE TESTING (ISDE/CROSS)	-	-	-	-	-	-	3,000	(3,000)
LEAK DETECTION EXPENSE	-	800	(800)	-	2,400	(2,400)	8,000	(8,000)
EPA WATER TESTING EXP	-	-	-	-	-	-	6,000	(6,000)
EQUIPMENT RENTAL COSTS	-	200	(200)	-	600	(600)	2,000	(2,000)
EQUIPMENT REPAIRS & MAINT.	12,599	8,500	4,099	23,502	25,500	(1,998)	100,000	(76,498)
WATER LINE REPAIRS	-	3,500	(3,500)	-	10,500	(10,500)	40,000	(40,000)
ALARM MONITORING COSTS	-	400	(400)	-	400	(400)	1,200	(1,200)
PROPERTY MAINTENANCE	-	500	(500)	-	1,500	(1,500)	6,000	(6,000)
ENGINEERING/ADMIN. STUDIES	-	700	(700)	-	2,100	(2,100)	8,000	(8,000)
ENERGY COSTS	13,675	12,500	1,175	40,033	41,250	(1,217)	125,000	(84,967)
CONSUMABLE SUPPLIES & CLEANING	491	300	191	710	900	(190)	3,500	(2,790)
CHEMICALS, LUBRICANTS & FUELS	167	600	(433)	621	1,800	(1,179)	7,000	(6,379)
SMALL EQUIPMENT & TOOLS COST	206	200	6	525	600	(75)	2,000	(1,475)
PERMITS, FEES & TAXES	177	5,000	(4,823)	1,165	6,000	(4,835)	34,000	(32,835)
MAP UPDATING/GIS EXP		400	(400)		1,200	(1,200)	5,000	(5,000)
SERVICE METERS & PARTS COSTS	7,439	5,000	2,439	22,768	15,000	7,768	60,000	(37,232)
WHOLESALE WATER PURCHASES	323,552	350,000	(26,448)	1,067,067	1,155,000	(87,933)	3,503,000	(2,435,933)
WATER-MWD CAPACITY CHARGE	3,733	5,000	(1,267)	11,200	15,000	(3,800)	60,000	(48,800)
WATER-READINESS TO SERVE/REFUSAL CHARGE	9,695	11,700	(2,005)	29,087	35,100	(6,013)	140,000	(110,913)
BAD DEBT EXPENSES	-	-	-	-	-	-	1,500	(1,500)
	-	-	-	-	-	-	3,000	(3,000)
CONTINGENCIES(ST WATER RES CONTROL BRD)	•	1,750	(1,750)	-	5,250	(5,250)	20,000	(20,000)
TOTAL OPERATING EXPENSES	389,803	425,735	(35,932)	1,251,107	1,376,605	(125,498)	4,413,700	(3,162,593)

		SEPTEMBER	ł	١	EAR TO DATE	BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	8,560	8,700	(140)	19,066	19,900	(834)	87,500	(68,434)
GENERAL ENGINEERING EXP	-	1,350	(1,350)	5,995	4,050	1,945	16,000	(10,005)
PLAN CHECK & INSPECTION EXP	216	2,500	(2,284)	216	2,500	(2,284)	10,000	(9,784)
EMPLOYEE BENEFITS-INS	1,403	1,250	153	4,344	4,750	(406)	15,000	(10,656)
EMPLOYEE BENEFITS-RETIREMENT	1,647	1,500	147	5,100	5,500	(400)	19,000	(13,900)
ANNUAL ASSESSMENT EXP	-	3,000	(3,000)	2,861	3,000	(139)	3,000	(139)
WAGES EXPENSE	9,533	10,200	(667)	26,341	26,600	(259)	132,000	(105,659)
VACATION EXP	997	750	247	2,728	2,250	478	8,800	(6,072)
MILEAGE EXP ADMIN	65	50	15	151	150	1	500	(349)
OVERTIME EXPENSE	155	100	55	522	300	222	1,000	(478)
PAYROLL TAX EXPENSES	-	185	(185)	-	555	(555)	2,400	(2,400)
CONTRACT STAFFING OFFICE	-	-	-	-	-	-	2,000	(2,000)
LEGAL EXPENSES	551	675	(124)	1,418	2,025	(607)	8,000	(6,582)
AUDIT EXPENSES	-	-	-	-	-	-	5,000	(5,000)
BOARD COMMITTEE/ MEETING EXP.	373	525	(152)	932	1,575	(643)	6,300	(5,368)
COMPUTER SYSTEM EXP	2,032	1,000	1,032	2,667	3,000	(333)	12,000	(9,333)
BANK CHARGES EXP	1,248	600	648	3,529	1,800	1,729	7,000	(3,471)
MISCELLANEOUS & EDUCATION EXP	316	300	16	450	450	-	2,000	(1,550)
TELEPHONE EXP	800	920	(120)	1,987	2,760	(773)	11,000	(9,013)
OFFICE SUPPLIES EXP	515	825	(310)	3,670	2,475	1,195	10,000	(6,330)
PRINTING EXPENSES	-	400	(400)	1,387	1,200	187	5,000	(3,613)
POSTAGE & DELIVERY EXPENSE	839	850	(11)	2,525	2,550	(25)	10,000	(7,475)
PUBLICATIONS, NOTICES & DUES	-	500	(500)	527	500	27	2,000	(1,473)
EQUIPMENT LEASE EXPENSES	271	500	(229)	1,048	1,500	(452)	6,000	(4,952)
INSURANCE EXPENSES	1,874	1,850	24	5,623	5,550	73	22,000	(16,377)
INVESTMENT EXPENSE	350	350	-	1,050	1,050	-	4,200	(3,150)
ELECTION & PUBLIC HEARING EXP	-	-	-	-	6,600	(6,600)	6,600	(6,600)
COMMUNITY OUT REACH EXP	-	-	-	7,901	7,000	901	7,000	901
JPA EXPENSE(GSA FOR BEDFORD/COLDWATER)	-	-	-	-	-	-	55,000	(55,000)
TOTAL ADMINISTRATIVE EXPENSES	31,745	38,880	(7,135)	102,038	109,590	(7,552)	476,300	(374,262)
TOTAL WATER EXPENSES	421,548	464,615	(43,067)	1,353,145	1,486,195	(133,050)	4,890,000	(3,536,855)
NET OPERATING REVENUE/EXPENSE	95,305	106,035	(10,730)	351,413	343,455	7,958	1,142,000	(790,587)
NON-OPERATING SOURCE OF FUNDS:								
OTHER REVENUE REIMB-MANDATE COSTS	-	-	-	-	-	-	-	-
INTEREST INCOME	1,584	2,100	(516)	4,752	6,300	(1,548)	25,200	(20,448)
PROPERTY TAX INCOME	-	-	-	4,312	5,000	(688)	40,000	(35,688)
TOTAL NON-OP SOURCE OF FUNDS	1,584	2,100	(516)	9,064	11,300	(2,236)	65,200	(56,136)
TOTAL REVENUE/EXPENSE	96,889	108,135	(11,246)	360,477	354,755	5,722	1,207,200	(846,723)
TRANSFER TO CAPITAL FUND-REPLACEMENT		,		130,117	•			<u>, , , , , , , , , , , , , , , , , ,</u>
TRANSFER TO CAPITAL FUND-IMPROVEMENT				230,360				
CONNECTION FEES				60,253				
CAPACITY USAGE INCOME				195,300				
LONG TERM DEBT REDUCTION				(195,300)				
				- (100,000)				
			-	-				

WATER CAPITAL FUND:

ENDING FUNDS AVAILABLE 2015-2016	9,129,875
TRANSFER FOR CAPITAL FUND REPLACEMENT	130,117
TRANSFER FOR CAPITAL IMPROVEMENTS	290,613
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(60,434)
TOTAL FUNDS AVAILABLE	9,490,171

		SEPTEMBER	:	١	EAR 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		41,175	41,175		164,700	(123,525)
TOTAL ID #1 REVENUE	13,725	13,725		41,175	41,175		164,700	(123,525)
OPERATING EXPENSES:								
MONTHLY TREATMENT PLANT COSTS	10,766	10,766	-	32,299	32,299	-	129,200	(96,901)
TOTAL OPERATING COSTS	10,766	10,766	-	32,299	32,299	-	129,200	(96,901)
ADMINISTRATIVE EXPENSES:								
ANNUAL ASSESSMENT PROCESSING	2,089	3,000	(911)	2,089	3,000	(911)	3,000	(911)
TOTAL ADMINISTRATIVE EXPENSES	2,089	3,000	(911)	2,089	3,000	(911)	3,000	(911)
TOTAL ID#1 EXPENSES	12,855	13,766	(911)	34,388	10,766	23,622	132,200	(97,812)
NET OPERATING REVENUE/EXPENSE	870	(41)	911	6,787	30,409	(23,622)	32,500	(25,713)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	33	30	3	99	99	-	360	(261)
TOTAL NON-OPER SOURCE OF FUNDS	33	30	3	99	99	-	360	(261)
TOTAL REVENUE/EXPENSE	903	(11)	914	6,886	30,508	(23,622)	32,860	(25,974)
TRANSFER TO CAPITAL FUND-REPLACEMENT		<u> </u>		5,827	· · · ·	<u> </u>	· · · · · ·	<u>i</u>
TRANSFER TO CAPITAL FUND-IMPROVEMENT				1,059				
				-				
ID #1 FUND BALANCE:								
ENDING FUNDS AVAILABLE 2015-2016	453,900							
TRANSFER FOR CAPITAL FUND REPLACEMENT	5,827							
TRANSFER FOR CAPITAL IMPROVEMENTS	1,059							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	-	_						
TOTAL FUNDS AVAILABLE	460,786	-						

		SEPTEMBER	2	١	EAR 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	-	46,575	46,575	-	186,300	(139,725)
TOTAL ID #2 REVENUE	15,525	15,525		46,575	46,575		186,300	(139,725)
OPERATING EXPENSES:								-
MONTHLY TREATMENT PLANT COSTS	12,179	12,179	-	36,535	36,535	-	146,150	(109,615)
TOTAL OPERATING COSTS	12,179	12,179	-	36,535	36,535	-	146,150	(109,615)
ADMINISTRATIVE EXPENSES:								
GENERAL ENGINEERING EXP	-	-	-	-	-	-	2,500	(2,500)
ANNUAL ASSESSMENT PROCESSING	1,085	-	1,085	1,085	3,000	(1,915)	3,000	(1,915)
TOTAL ADMINISTRATIVE EXPENSES	1,085	-	1,085	1,085	3,000	(1,915)	5,500	(4,415)
TOTAL ID#2 EXPENSES	13,264	12,179	1,085	37,620	39,535	(1,915)	151,650	(114,030)
NET OPERATING REVENUE/EXPENSE	2,261	3,346	(1,085)	8,955	7,040	1,915	34,650	(25,695)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	66	60	6	198	198	-	720	(522)
TOTAL NON-OPER SOURCE OF FUNDS	66	60	6	198	198	-	720	(522)
TOTAL REVENUE/EXPENSE	2,327	3,406	(1,079)	9,153	7,238	1,915	35,370	(26,217)
TRANSFER TO CAPITAL FUND-REPLACEMENT			(1)2127	11,787	.,	.,		(==;=::)
TRANSFER TO CAPITAL FUND-IMPROVEMENT				(2,634)				
				-				
ID #2 FUND BALANCE:								
ID #2 FUND BALANCE: ENDING FUNDS AVAILABLE 2015-2016	130,874							
TRANSFER FOR CAPITAL FUND REPLACEMENT	11,787							
TRANSFER FOR CAPITAL FOND REPLACEMENT	11,707							
CAPITAL IMPROVEMENT-PLANT REMOVAL	-							
TOTAL FUNDS AVAILABLE	142,661	_						
	172,001	-						

REVISED

		SEPTEMBER	t	١	EAR TO DATE	1	BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
NON-POTABLE WATER DEPARTMENT								
OPERATING REVENUE:								
RECYCLED/NON-POTABLE WATER SALES	158,379	160,000	(1,621)	518,949	576,000	(57,051)	1,600,000	(1,081,051)
RECYCLED/ NON-POT WATER FIXED CHARGE	24,976	16,500	8,476	59,273	49,500	9,773	200,000	(140,727)
RECYCLED/NON-POTABLE PUMPING CHARGE	4,737	3,400	1,337	11,871	10,200	1,671	40,000	(28,129)
MISC INCOME	•	1,000	(1,000)	•	3,000	(3,000)	12,000	(12,000)
TOTAL NON-POTABLE REVENUE	188,092	180,900	7,192	590,093	638,700	(48,607)	1,852,000	(1,261,907)
OPERATING EXPENSES:								
RECYCLED/NON-POTABLE LABOR EXP	5,438	6,500	(1,062)	16,032	17,100	(1,068)	100,000	(83,968)
PAYROLL TAXES EXP	81	130	(49)	243	290	(47)	1,700	(1,457)
EMPLOYEE BENEFITS-INS	633	740	(107)	1,954	2,000	(46)	10,000	(8,046)
EMPLOYEE BENEFITS-RETIREMENT	805	1,000	(195)	2,293	2,300	(7)	14,000	(11,707)
MILEAGE EXP	•	10	(10)	-,	50	(50)	200	(200)
OVERTIME EXP	427	350	77	1,827	1,050	777	4,000	(2,173)
VACATION EXP	156	425	(269)	732	1,275	(543)	5,100	(4,368)
SCADA SYS EXP	387	560	(173)	1,548	1,680	(132)	6,800	(5,252)
LABORATORY TESTING COSTS	•	250	(250)	•	750	(750)	3,000	(3,000)
EQUIPMENT REPAIRS & MAINT.	-	8,300	(8,300)	48,393	50,000	(1,607)	100,000	(51,607)
NONPOTABLE WATER LINE REPAIR	-	8,300	(8,300)	15,908	24,900	(8,992)	100,000	(84,092)
SECURITY AND ALARM EXP	-	250	(250)	-	250	(250)	1,000	(1,000)
PROPERTY MAINTENANCE	-	420	(420)	305	1,260	(955)	5,000	(4,695)
ENERGY COSTS	16,001	27,500	(11,499)	77,679	99,000	(21,321)	275,000	(197,321)
CONSUMABLE SUPPLIES EXP	351	100	251	351	100	251	350	1
CHEMICALS, LUBRICANTS & FUELS	119	-	119	443	-	443	3.000	(2,557)
PERMITS AND FEES EXP	126	500	(374)	126	1,500	(1,374)	6,000	(5,874)
SERVICE METERS AND PARTS COSTS	-	600	(600)	-	1,800	(1,800)	7,000	(7,000)
RECYCLED SIGN/TOOLS EXP	3,954	3,000	954	3,954	3,000	954	3,000	954
MISC OPERATING EXP	-	-	-	-	100	(100)	500	(500)
POTABLE WATER EXP	-	37,500	(37,500)	-	75,000	(75,000)	150,000	(150,000)
BAD DEBT	-	-	-	-	-	-	1,600	(1,600)
CONTINGENCIES	-	1,600	(1,600)	-	4,800	(4,800)	20,000	(20,000)
TOTAL OPERATING EXPENSES	28,478	98.035	(69,557)	171,788	288,205	(116,417)	817,250	(645,462)
		,	(00,001)	,	200,200	(0,200	(0.0, 02)

		SEPTEMBER	R	١	EAR TO DATE		BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	6,115	6,300	(185)	13,618	13,800	(182)	62,500	(48,882)
GENERAL ENGINEERING/ PLAN CHECK EXP	-	1,250	(1,250)	700	3,750	(3,050)	15,000	(14,300)
INSPECTION EXP	-	1,250	(1,250)	-	1,250	(1,250)	5,000	(5,000)
EMPLOYEE BENEFITS-INS	920	925	(5)	2,891	2,775	116	11,000	(8,109)
EMPLOYEE BENEFITS-RETIREMENT	1,079	1,100	(21)	3,394	3,300	94	14,000	(10,606)
WAGES EXPENSE	6,810	7,000	(190)	18,815	19,900	(1,085)	94,000	(75,185)
VACATION EXP	200	225	(25)	924	1,025	(101)	6,300	(5,376)
MILEAGE EXP	-	20	(20)	-	60	(60)	200	(200)
OVERTIME EXP	-	50	(50)	-	150	(150)	500	(500)
PAYROLL TAX EXPENSE	111	125	(14)	373	375	(2)	2,000	(1,627)
CONTRACT STAFFING EXP	-	-	-	-	-	-	2,000	(2,000)
LEGAL EXPENSE	394	625	-	1,013	1,875	(862)	7,500	(6,487)
AUDIT EXP	-	-	-	-	-	-	4,000	(4,000)
BOARD FEES EXP	267	375	(108)	660	1,125	(465)	4,500	(3,840)
ELECTION EXP	-	580	(580)	-	1,740	(1,740)	7,000	(7,000)
COMPUTER SYSTEMS EXP	1,452	830	622	1,905	2,490	(585)	10,000	(8,095)
BANK CHARGES	892	545	347	2,520	1,635	885	6,500	(3,980)
TELEPHONE EXP	572	650	(78)	1,419	1,950	(531)	7,600	(6,181)
OFFICE SUPPLIES	368	375	(7)	1,798	1,125	673	4,500	(2,702)
PRINTING EXP	-	1,000	(1,000)		1,000	(1,000)	3,000	(3,000)
POSTAGE EXP	600	700	(100)	1,804	2,100	(296)	8,500	(6,696)
PUBLICATION EXP	-	250	(250)	376	750	(374)	3,000	(2,624)
EQUIPMENT LEASE EXP	194	250	(56)	512	750	(238)	3,000	(2,488)
INSURANCE EXPENSE	1,339	1,250	. 89	4,016	3,750	266	15,000	(10,984)
ANNUAL ASSESSMENT EXP	•	2,500	(2,500)		2,500	(2,500)	2,500	(2,500)
INVESTMENT EXPENSE	250	250	-	750	750	-	3,000	(2,250)
COMMUNITY OUTREACH EXP	•	400	(400)	-	1,200	(1,200)	4,800	(4,800)
MISC & EDUCATION EXP	226	100	126	322	300	22	1,000	(678)
JPA EXPENSE(GSA FOR BEDFORD/COLDWATER)		-	-	-	-		55,000	(55,000)
TOTAL ADMINISTRATIVE EXPENSES	21,789	28,925	(6,905)	57,810	71,425	(13,615)	362,900	(305,090)
TOTAL NON-POTABLE OPERATING EXPENSES	50,267	126,960	(76,693)	229,598	359,630	(130,032)	1,180,150	(950,552)
NET OPERATING REVENUE/EXPENSE	137,825	53,940	83,885	360,495	279,070	81,425	671,850	(311,355)
NON-OPERATING SOURCE OF FUNDS:		00,010				01,120		(011,000)
INTEREST INCOME	363	450	(87)	1,089	1,350	(261)	5,300	(4,211)
TOTAL NON-OP SOURCE OF FUNDS	363	450	(87)	1,089	1,350	(261)	5,300	(4,211)
TOTAL REVENUE/EXPENSE	138,188	54,390	83,798	361,584	280,420	81,164	677,150	(315,566)
TRANSFER TO CAPITAL FUND-REPLACEMENT	,	0 1,000		75,490	200,120	01,101	,	(010,000)
TRANSFER TO CAPITAL FUND-IMPROVEMENT				286,094				
CONNECTION FEES				200,034				
CONNECTION TEES								
				-				
NON-POTABLE FUND BALANCE:	2 004 020							
ENDING FUNDS AVAILABLE 2015-2016	2,094,839							
TRANSFER FOR CAPITAL FUND REPLACEMENT	75,490							
	286,094							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(109,800)	-						
TOTAL FUNDS AVAILABLE	2,346,623	-						

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

						irce of Fu		0			AS	OF SEPTE	MB	ER 30, 2017	EXPI	ENDITURES	-			
FY 2017/2018 Maintenance/ General Projects	Т	otal Cost	Se	wer Fund	Wa	ter Fund	F	Recycled Fund	Р	revious				Current				Total	V	ariance
	-						· .			YRS	Se	ewer Fund		ater Fund	Re	cycled Fund		YTD		
Computer and Software Upgrades	\$	25,000	\$	10,000		8,750		6,250	\$	-	\$	-	\$	-	\$	-	\$	-	\$	25,000
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
New Generator design	\$	54,150	\$	54,150	\$	-	\$	-	\$	40,595	\$	586	\$	-	\$	-	\$	586	\$	12,969
Park Canyon RW Design and Easements	\$	90,000	\$	-	\$	-	\$	90,000	\$	17,074	\$	-	\$	-	\$	-	\$	-	\$	72,926
Air Actuator valves	\$	42,000	\$	42,000	\$	-	\$	-	\$	-	\$	208	\$	-	\$	-	\$	-	\$	42,000
Subtotal Maintenance and General	1\$	471,150	\$	162,150	\$	97,750	\$	166,250	\$	57,669	\$	794	\$	-	\$	-	\$	586	\$	412,895
Multiple Fiscal Year Projects	—																			
Recycled and Non-potable Pipeline extentions	\$	722,000	\$	-	\$	-	\$	700,000	\$	-	\$	-	\$	-	\$	_	\$	-	\$	722,000
Upgrade STP PLCs	\$	250,000	\$	100,000	\$	87,500	\$	62,500	\$	211,952	\$	-	\$	-	\$	-	\$	-	\$	38,048
WRF 225,000 GPD Upgrade (Generator)	\$	1,230,000	\$	123,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	1,230,000
GIS Mapping - Water Sewer RW pipelines and facilities	\$	171,700	\$	66,000	\$	66,000	\$	39,700	\$	48,522	\$	2,826	\$	2,826	\$	_	\$	5,652	\$	117,526
Well Rehab	\$	125,000	\$	-	\$	50,000		75,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	125,000
SCADA Standardization	\$	35,000	\$	15,000	\$	15,000	\$	5,000	\$	28,371	\$	-	\$	-	\$	-	\$	-	\$	6,629
SCADA Tower	\$	60,000	\$	30,000	\$	30,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	60,000
Groundwater Study and Development (inc GSA)	\$	428,000	\$	-	\$	60,000	\$	368,000	\$	-	\$	-	\$	17,875	\$	109,800	\$	127,675	\$	300,325
Alternate Tertiary Percolation Area	\$	320,000	\$	300,000			\$	20,000	\$	-	\$	-	\$	-	\$	_	\$	-	\$	320,000
Dawson Canyon Potable Reservoir Design	\$	160,000	\$	-	\$	160,000	\$	-	\$	17,177	\$	-	\$	9,945	\$	-	\$	9,945	\$	132,878
Urban Water Management Plan	\$	100,000	\$	-	\$	100,000	\$	-	\$	3,368	\$	-	\$	29,788	\$	-	\$	29,788	\$	66,844
Subtotal Multiple Year	: \$	3,601,700	\$	634,000	\$	568,500	\$	1,270,200	\$	309,390	\$	2,826	\$	60,434	\$	109,800	\$	173,060	\$	3,119,250
							·				,							,		,
TOTAL	\$	4,072,850	\$	796,150	\$	666,250	\$	1,436,450	\$	367,059	\$	3,620	\$	60,434	\$	109,800	\$	173,854	\$	3,532,145

TEMESCAL VALLEY WATER DISTRICT General Ledger

For the Period From Jul 1, 2017 to Sep 30, 2017 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	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	ΡJ	BARRETT ENGINEERED PUMPS - SEAL KIT FOR GRUNDFOS PUMP #96525458	782.99		
	7/20/17	2015	ΡJ	ENGINEERED AIR SERVICES, INC MAINT OIL /FILTER	380.31		
	7/20/17	2017-045	PJ	DON PETERSON CONTRACTING, INC REPAIR LEAK SBR #3 CHECK VALVE BY REMOVING INTERNAL COMPONETS	1,250.00		
	7/22/17	19885	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	70.00		
	7/24/17	23448	PJ	RICHARDSON TECHNOLOGIES INC DRAINS PLUGED	289.00		
	0447			Current Period Change	3,101.30		3,101.3
	8/1/17 8/3/17	19917	CD	Beginning Balance EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		3,101.3
		6756		& MAINT.			
	8/14/17	0700	PJ	Maxim Security Services - SWITCH EXISTING ALARM/FIRE PANELS FROM EXISTING MONITOR COMPANY TO MAXIM	1,602.00		
	8/16/17	19962	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	30.00		
	8/31/17	20034	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	8/31/17	08222017	PJ	US BANK GOVERNMENT SERVICES	761.26		
	8/31/17	15880	PJ	RS INSTRUMENTS & SERVICES - YRLY CALIBRATION	953.50		
	8/31/17	2017-034	РJ	DON PETERSON CONTRACTING, INC FABRICATE AND INSTALL SS CHUTE AT HEADWORKS	4,965.00		
	8/31/17	12015	PJ	FAIN DRILLING & PUMPING CO, IN - LABOR TO PULL WELL 4A REMOVE SHROUD AND INSTALL SPARE UNIT	2,785.98		
	8/31/17	15614913	ΡJ	TOP NOTCH PLUMBING	195.00		
				Current Period Change	11,362.74		11,362.74
	9/1/17			Beginning Balance			14,464.0
	9/14/17	20076	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	30.00		
	9/14/17	si07016	PJ	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 FITTING PK OF 6 PUMP TUBES	266.90		
	9/28/17	4888	PJ	BRITHINEE ELECTRIC - REPAIR #3 PUMP MOTOR AT SUMP BOOSTER	3,081.10		
	9/28/17	30418	PJ	RICHARDSON TECHNOLOGIES INC SCHEDULED MAINTENANCE	399.00		
	9/29/17	10338	PJ	TRAN CONTROLS SCADA SOLUTIONS, - REPLACE NETSYS MEDIA CONVERTER/SPARES	805.14		
	9/29/17	2017-048	PJ	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	РJ	FAIN DRILLING & PUMPING CO. IN	582.94		
	9/29/17	SI07101	PJ	BRITHINEE ELECTRIC	4,359.01		
	9/30/17	6979	ΡJ	VALLEY CITIES/GONZALES FENCE - material and labor per proposal	450.00		
				Current Period Change	17,081.88		17,081.88
	9/30/17			Ending Balance			31,545.92

TEMESCAL VALLEY WATER DISTRICT General Ledger

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Account ID Account Description	Date	Reference	Jrn	Trans Description	Debit Amt	Credit Amt	Balance
567500.4	7/1/17			Beginning Balance			
EQUIPMENT REPAIRS & MAIN	7/22/17	19885	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	70.00		
	7/24/17	23448	PJ	RICHARDSON TECHNOLOGIES INC SYC CRKRPLC MOTOR	1,320.00		
	7/26/17	281242/1	ΡJ	MCFADDEN-DALE HARDWARE CO MISC PARTS FOR REPAIR OF FORKLIFT BRAKES AND PUMP AT CHEM BUILDING AT RETREAT	433.87		
	7/31/17	10335	ΡJ	TRAN CONTROLS SCADA SOLUTIONS, - TO INSTALL CONTROL PANEL FOR SCADA,PROGRAMMING, HMI, FEILD TESTING, AUTO CAD DRAWINGS, SITE TEST, TELEMETRY TESTING, & PANEL VIEW INSTALATION	3,176.88		
	8/1/17			Current Period Change	5,000.75		5,000.75
	8/3/17	19917	CD	Beginning Balance EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	30.00		5,000.75
	8/14/17	E-17-2372-0	PJ	GMC ELECTRICAL INC - CATHODIC PROTECTION SYSTEM CHECKOUT SURVEY FOR FIVE TANKS	1,625.00		
	8/16/17	19962	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	30.00		
	8/31/17	20034	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	40.00		
	8/31/17	08222017	PJ	US BANK GOVERNMENT SERVICES	666.10		
	8/31/17	H774645	PJ	CORE & MAIN	899.77		
	8/31/17	725291	PJ	GRISWOLD INDUSTRIES (CAL-VAL)	2,610.80		
	9/1/17			Current Period Change	5,901.67		5,901.67
	9/14/17 9/14/17	20076	CD	Beginning Balance EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	30.00		10,902.42
	9/14/17	wi005085	PJ	BRITHINEE ELECTRIC - REPAIR MOTOR ON #2 PUMP AT SYC CRK	2,240.62		
	9/19/17	CR39220	РJ	WATER UTILITY PRODUCTS		196.68	
	9/29/17	10339	PJ	TRAN CONTROLS SCADA SOLUTIONS, - FREEWAVE FGR-CE-U RADIO SERIAL	10,494.87		
	9/30/17	093017	PJ	US BANK GOVERNMENT SERVICES - OIL CHG	30.42		
	9/30/17			Current Period Change Ending Balance	12,795.91	196.68	12,599.23 23,501.65
567500.5 EQUIPMENT REPAIRS & MAIN	7/1/17 7/20/17	39370	ΡJ	Beginning Balance UNIVERSAL ASPHALT CO., INC REMOVE AND REPLACE DAMAGED ASPHALT AT	8,478.00		
	7/31/17	2537	PJ	TCR AND BROWN CYN BT PIPELINE INC TIME AND MATERIAL REPAIR LEAK NON POT TCR AND LEROY	6,725.00		
	7/31/17	106907	PJ	BRITHINEE ELECTRIC - TROUBLE SHOOT REPAIR ON #4 PUMP SYC RW BOOSTER PUMP	242.00		
	8/1/17			Current Period Change	15,445.00		15,445.00
	8/14/17	10591	РJ	Beginning Balance BARRETT ENGINEERED PUMPS - SPARE REPLACEMENT MOTOR FOR SYC CRK RECLAIM BOOSTER PUMP SSTATION	3,635.53		15,445.00
	8/31/17	08222017	РJ	US BANK GOVERNMENT SERVICES	475.80		
	8/31/17	2017-046	PJ	DON PETERSON CONTRACTING, INC REMOVE/REPLACE 8" PIPLINE	20,322.00		
	8/31/17	2017-054	PJ	DON PETERSON CONTRACTING, INC INSTALL NEW SEAL ON GRUNFOS VERTICAL PUYMP	8,515.00		

TEMESCAL VALLEY WATER DISTRICT General Ledger

For the Period From Jul 1, 2017 to Sep 30, 2017 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	Jm	Trans Description	Debit Amt	Credit Amt	Balance
	9/1/17 9/30/17			Current Period Change Beginning Balance Ending Balance	32,948.33		32,948.33 48,393.33 48,393.33



JOHN CHIANG TREASURER STATE OF CALIFORNIA



PMIA Performance Report

Date	Daily Yield*	Quarter to Date Yield	Average Maturity (in days)
09/11/17	1.10	1.07	179
09/12/17	1.10	1.07	177
09/13/17	1.11	1.07	176
09/14/17	1.11	1.07	178
09/15/17	1.12	1.07	180
09/16/17	1.12	1.08	180
09/17/17	1.12	1.08	180
09/18/17	1.12	1.08	177
09/19/17	1.12	1.08	176
09/20/17	1.12	1.08	174
09/21/17	1.12	1.08	173
09/22/17	1.12	1.08	179
09/23/17	1.12	1.08	179
09/24/17	1.12	1.08	179
09/25/17	1.12	1.08	175
09/26/17	1.12	1.08	173
09/27/17	1.12	1.08	179
09/28/17	1.13	1.08	180
09/29/17	1.13	1.08	180
09/30/17	1.11	1.08	190
10/01/17	1.11	1.11	191
10/02/17	1.13	1.12	198
10/03/17	1.13	1.12	200
10/04/17	1.13	1.13	198
10/05/17	1.13	1.13	197
10/06/17	1.13	1.13	196
10/07/17	1.13	1.13	196
10/08/17	1.13	1.13	196
10/09/17	1.13	1.13	193
10/10/17	1.13	1.13	194
10/11/17	1.13	1.13	192

LAIF Performance Report

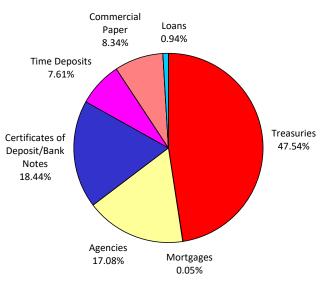
Quarter Ending 09/30/17

Apportionment Rate: Earnings Ratio: Fair Value Factor: Daily: Quarter to Date: Average Life: 1.07% .00002942867511750 .999042071 1.11% 1.08% 190

PMIA Average Monthly Effective Yields

Sept 2017	1.111
Aug 2017	1.084
July 2017	1.051

Pooled Money Investment Account Portfolio Composition 09/30/17 \$74.1 billion



*Daily yield does not reflect capital gains or losses

View Prior Month Daily Rates

TEMESCAL VALLEY WATER DISTRICT Community Facilities District No. 1 Financing Authority (Sycamore Creek) 9/30/2017

Special Tax Fund (Acct #105636-009) Account Balance at Wilmington Trust	\$	440.68
BONDS PR ACCT (Acct # 105636-010) Account Balance at Wilmington Trust		-
Administrative Expense Fund(Acct #105636-011) Account Balance at Wilmington Trust		1.42
Surplus Fund (Acct #105636-012) Account Balance at Wilmington Trust	1	,469,121.14
<u>Re-call Fund (Acct #105636-025)</u> Account Balance at Wilmington Trust		-

TOTAL \$ 1,469,563.24

TEMESCAL VALLEY WATER DISTRICT Community Facilities District No. 2 Financing Authority (Montecito Ranch) 9/30/2017

Special Tax Fund (Acct #105636-014) Account Balance at Wilmington Trust	\$ 68.22
BONDS PR ACCT (Acct # 105636-015) Account Balance at Wilmington Trust	-
Administrative Expense Fund(Acct #105636-016) Account Balance at Wilmington Trust	1.33
<u>Surplus Fund (Acct #105636-017)</u> Account Balance at Wilmington Trust	458,563.11

TOTAL \$ 458,632.66

TEMESCAL VALLEY WATER DISTRICT Community Facilities District No. 3 Financing Authority (The Retreat) 9/30/2017

Special Tax Fund (Acct #105636-019) Account Balance at Wilmington Trust	\$	284.94
BONDS PR ACCT (Acct # 105636-020) Account Balance at Wilmington Trust		-
<u>Administrative Expense Fund(Acct #105636-021)</u> Account Balance at Wilmington Trust		1.42
Surplus Fund (Acct #105636-022) Account Balance at Wilmington Trust	1,	068,600.35

TOTAL

\$ 1,068,886.71

TEMESCAL VALLEY WATER DISTRICT Community Facilities District Financing Authority

9/30/2017

Senior Lien Bonds -	Revenue Fund (Acct #105636-000)	\$	-
	 Lien Interest A/C (Acct #105636-001) 		4,974.41
	- Lien Principal A/C (Acct #105636-002)		-
	- Financing Authority Surplus A/C (Acct #105636-003)		-
	- Reserve Fund CFD #1 (Acct #105636-004)		2,266,054.34
	- Reserve Fund CFD #2 (Acct #105636-005)		276,128.93
	- Reserve Fund CFD #3 (Acct #105636-006)		1,495,871.64
Junior Lien Bonds -	Revenue Fund (Acct #105639-000)	\$	0.01
	- Lien Interest A/C (Acct #105639-001)		63,493.22
	- Lien Principal A/C (Acct #105639-002)		-
	- Financing AuthoritySurplus A/C (Acct #105639-003)		-
	- Reserve Fund CFD #1 (Acct #105639-004)		619,189.37
	- Reserve Fund CFD #2 (Acct #105639-005)		100,197.47
	- Reserve Fund CFD #3 (Acct #105639-006)		540,985.21
		•	

TOTAL \$ 5,366,894.60

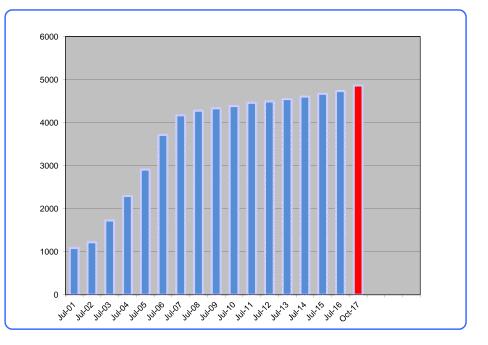
Active Lien Board Update

Balance as of 9/26/17:	\$13,246.87
Payments received:	\$1,159.39
New liens recorded:	
ACTIVE	
Active liens value	\$1,239.37
Number of active liens	7
WRITTEN OFF	
Written off liens value	\$10,848.11
Number of written off liens	54
Deleged light (12/07 10/24/17)	
Released liens 6/13/07 - 10/24/17:	\$172,154.90

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	Oct-17
CUSTOMERS	1090	1223	1729	2295	2910	3718	4173	4279	4332	4386	4463	4492	4547	4605	4670	4736	4863



RESIDENTIAL	Total Homes	Complete	ed 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	1748	1431	82%
The Retreat	525	517	98%
Terramor	1443	20	0% 6 MODELS
	6611	4863	74%

TOTAL CUSTOMER COUNT REPORT September 30, 2017

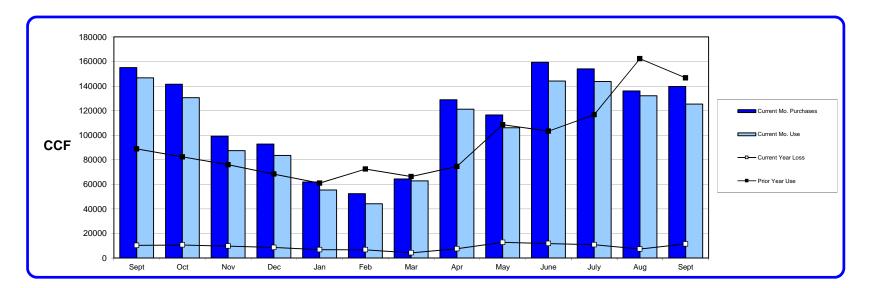
	Water &	Water	Sewer	Count
	Sewer	Only	Only	
New homes added12ccts closed/transferred52Empty Homes2			Butterfield (305) Calif. Meadows (345)	
Residential	4967	2	650	5619
Commercial	84	0	2	86
Commercial-fireheld inactive	41			41
Public Govt	4	1	0	5
Irrigation-Industrial	0	66	0	66
Non-Potable Water other	0	137	0	137
Construction-Bulk Sales	0	12	0	12

DELINQUENT REPORT

Meters Read - Customers Billed	5273	
Received Delinquent Notice on current bill	422	8.00%
Turned Off for lack of payment	22	0.42%
Customers turned back on, amount paid	21	0.40%

WATER USAGE REPORT FOR THIRTEEN MONTHS

	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	June	July	Aug	Sept	TOTAL
Beg Water Levels	9865	7982	8320	10346	11057	10830	12304	9691	9757	7421	10837	10333	7035	
Ending Water Levels	7982	8320	10346	11057	10830	12304	9691	9757	7421	10837	10333	7035	9975	
Cur Yearly Purchases	154992	141397	99087	92774	61904	52287	64302	128743	116454	159241	153973	136030	139591	1500775
Cur Yr Monthly Use	146618	130468	87384	83501	55396	44125	62713	121182	106003	144053	143645	132059	125247	1382394
Prior Yr Monthly Use	88794	82309	75904	68282	60973	72419	66313	74479	108426	103216	116641	162272	146618	1226646

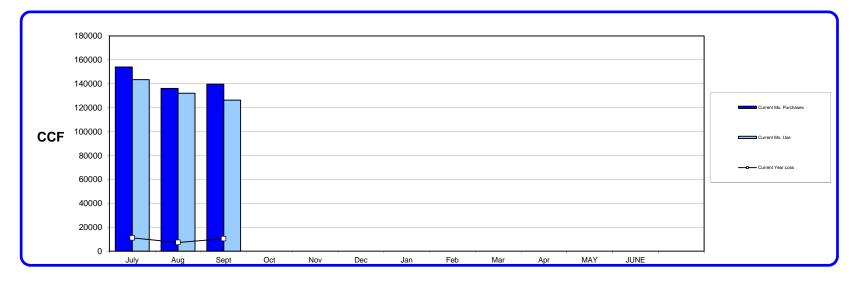


SUMMARY	CCF	
Beginning Water in System	9865 CCF	
Water Purchased in last 13 months	1500775 CCF	
Water Used in last 13 months	1382394 CCF	
Water Remaining in System	9975 CCF	
(Loss)/Gain over last 13 months	(118271) CCF	-7.88%



WATER USAGE REPORT FOR FY 2017-2018

<u>-</u>	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	June	TOTAL
Beg Water Levels	10837	10333	7035										
Ending Water Levels	10333	7035	9975										
Cur Yearly Purchases	153973	136030	139591										429594
Cur Yr Monthly Use	143377	132059	126247										401683
GAIN/LOSS (UNITS)	11100	7269	10404										28773



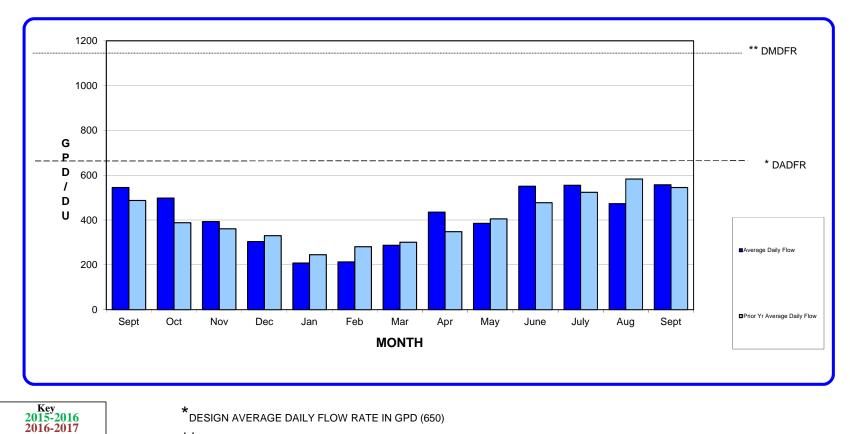
		SUMMARY	CCF
YEAR	%		
2014-2015	-5.61	Beginning Water in System	10837 CCF
2015-2016	-4.83	Water Purchased	429594 CCF
2016-2017	-8.01	Water Used	401683 CCF
		Water Remaining in System	9975 CCF
		(Loss)/Gain FY to date	(28773) CCF -6.70%

Printed: 19-Oct-17 SED

RESIDENTIAL WATER USAGE AVERAGE DAILY FLOW

(GALLONS per DAY per RESIDENTIAL DWELLING UNIT CONNECTED)

														YEARLY
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	AVERAGE
Average Daily Flow	545	498	393	304	208	213	287	435	385	551	555	473	557	405
Prior Yr Average Daily Flow	487	388	361	330	245	281	301	348	405	477	524	583	545	399



*DESIGN AVERAGE DAILY FLOW RATE IN GPD (650)

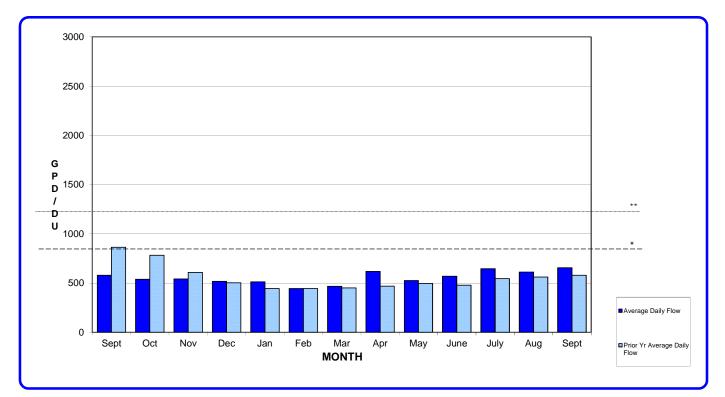
2017-2018

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



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

	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	YEARLY AVERAGE
Average Daily Flow	579	539	542	518	512	445	467	618	525	569	646	612	656	554
Prior Yr Average Daily Flow	863	782	608	503	444	444	451	469	496	478	546	561	579	909



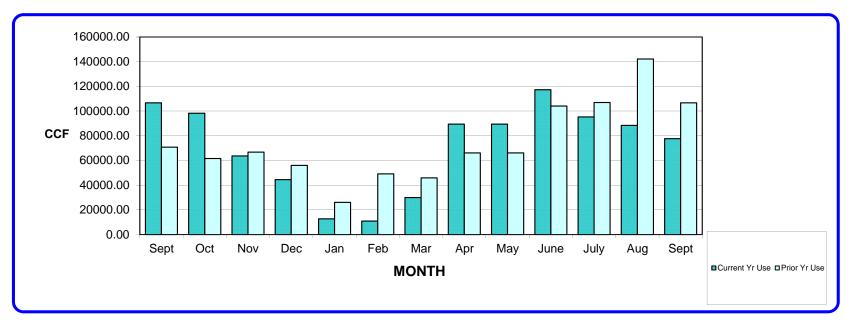


*DESIGN AVERAGE DAILY FLOW RATE IN GPD (650)

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

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

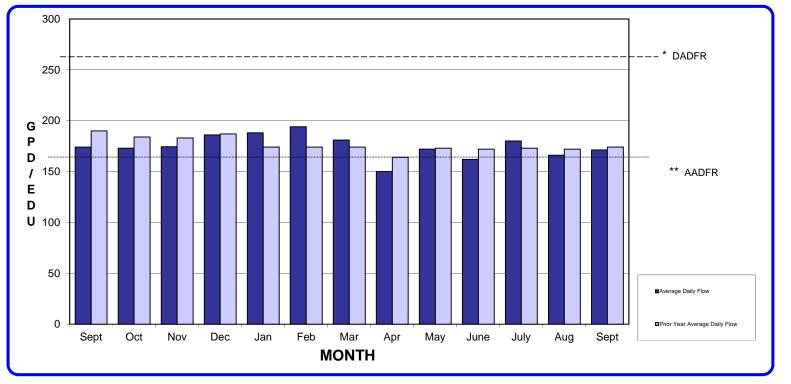
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
Current Yr Use	106718.90	98261.40	63655.96	44418.02	12663.02	10972.41	29977.05	89476.06	89476.06	117228.16	95220.93	88355.76	77651.75
Prior Yr Use	70781.92	61621.08	66739.00	56050.32	26122.81	49169.19	45887.67	66124.51	66124.51	104019.74	106957.12	142210.12	106718.90
Revenue	\$184,646	\$169,073	\$112,792	\$76,130	\$21,401	\$17,384	\$59,951	\$203,970	\$167,723	\$231,786	\$200,946	\$175,828	\$158,379



Key 2015-2016 2016-2017 2017-2018

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

														12-Month
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Average
Average Daily Flow	174	173	174	186	188	194	181	150	172	162	180	166	171	189
Prior Year Average Daily Flow	190	184	183	187	174	174	174	164	173	172	173	172	174	175



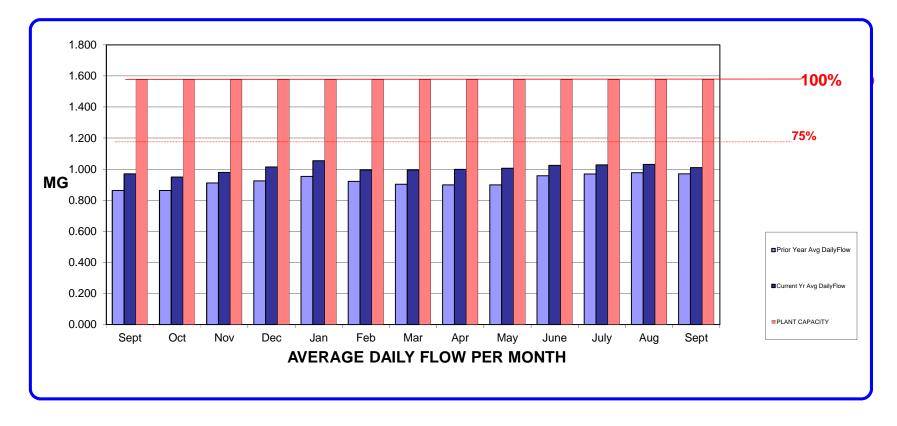
Key 2015-2016 2016-2017 2017-2018

** ACTUAL AVERAGE DAILY FICCF

RECLAMATION PLANT FLOW REPORT AVERAGE DAILY FLOW (Million Gallons)

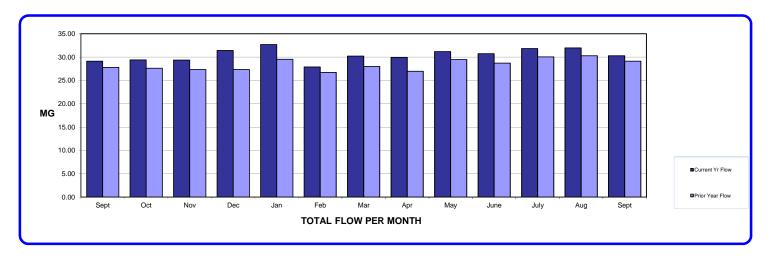
2013-2014 2014-2015 2015-2016	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
Current Yr Avg DailyFlow	0.9700	0.9490	0.9790	1.0140	1.0540	0.9950	0.9950	0.9990	1.0060	1.0240	1.0270	1.0310	1.0100
Prior Year Avg DailyFlow	0.8630	0.8630	0.9110	0.9240	0.9530	0.9210	0.9030	0.8990	0.8990	0.9570	0.9690	0.9770	0.9700
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

Key



	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Total/yr
Current Yr Flow	29.11	29.41	29.36	31.42	32.68	27.87	30.22	29.95	31.19	30.73	31.84	31.97	30.30	366.94
Prior Year Flow	27.78	27.60	27.32	27.32	29.54	26.71	27.99	26.96	29.47	28.70	30.03	30.30	29.11	341.05
Potential Revenue	\$65,748	\$66,439	\$66,324	\$70,978	\$73,831	\$62,958	\$68,260	\$79,667	\$82,965	\$81,742	\$84,694	\$85,032	\$80,598	\$903,490
Current Month Revenue	\$65,748	\$66,439	\$66,324	\$66,324	\$19,313	\$17,384	\$41,008	\$123,254	\$107,511	\$146,772	\$122,817	\$107,694	\$99,273	\$984,114
Additional Potential Rev	\$0	\$0	\$0	\$4,654	\$54,517	\$45,574	\$27,252	\$0	\$0	\$0	\$0	\$0	\$0	\$131,999

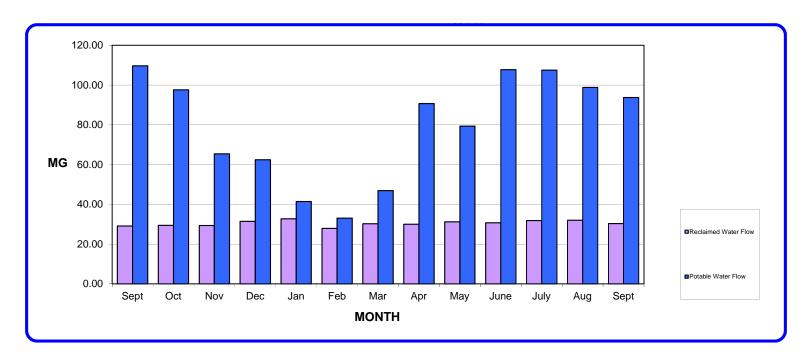
RECLAMATION PLANT DISCHARGE REPORT MONTHLY FLOW (Million Gallons)



Key 2015-2016 2016-2017 2017-2018

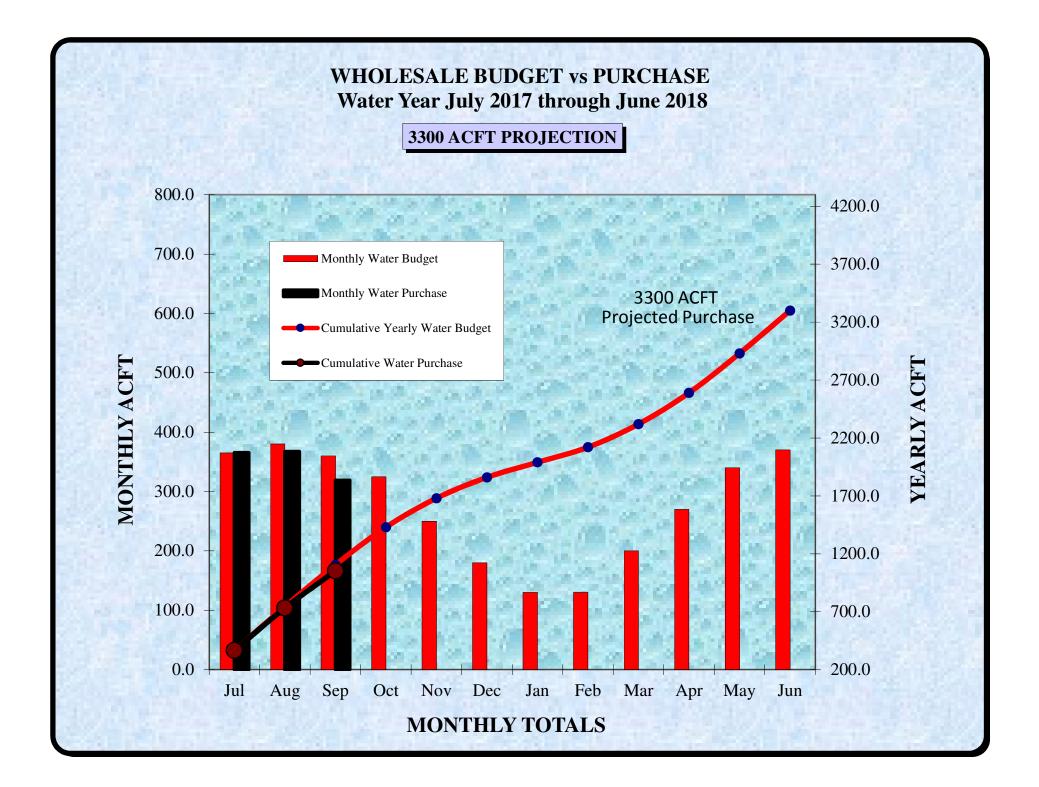
RECLAIMED WATER VERSUS POTABLE WATER MONTHLY FLOW (Million Gallons)

	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
No. of Sewer Dwelling													
Units Connected	5559	5568	5602	5610	5618	5616	5828	5921	5929	5944	5961	5926	5897
Reclaimed Water Flow	29.11	29.41	29.36	31.42	32.68	27.87	30.22	29.96	31.19	30.73	31.84	31.97	30.30
Potable Water Flow	109.67	97.59	65.36	62.45	41.44	33.01	46.90	90.64	79.29	107.75	107.45	98.78	93.69



									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
<mark>AVG '07-'08</mark>	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										·	·	·
Nov-17												
Dec-17												
Jan-18												
Feb-18												
Mar-18												
Apr-18												
May-18												
Jun-18												
AVG '17-'18	60.3	78.0	48.0	82.0	62.4	98.3	82.4	63.9	757.9	165,720.81	18,085.43	73,348.30

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





October 24, 2017

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
 - New Sump Well New Well Pump In and operational
 - Terramor Basin Park Perk Piping Redesign to the floor of the basin
 - Park Canyon Drive RW line Easement was denied by Craig Deleo
- Working on Conservation opportunities and RW conversion locations -
- Working with Land Developers on water and sewer fees for multiple infill projects.
 - Deleo adjacent to Tom's Farms No Activity
 - Forest Boundary Plan Checking design plans Construction to start after the first of the year
 - Retreat Infill Kiley Court Plans signed
 - Temescal Canyon Road at Campbell Ranch Road No Activity
 - Kiley Family Trust Property Tract Map Stage
- Terramor CFD Request to start Phase II CFD formation
- Terramor Review:
 - New sewer lift station In Construction
 - RW and Potable Tank Siting In Design and Plan Check
- Terramor Onsite Water, Sewer and RW improvements
 - o 1320 Water line Loop finished Phase II in Construction
 - o 1509 Water line Loop finished
 - Back Bone Gravity Sewer Loop finished Phase II in construction
 - Potable Water Booster Upgrade In operation
 - o RW Water Booster In operation
 - Sewer Lift Station In construction
- Sycamore Creek:
 - o TM 36317 Water Sewer and RW improvement plans In construction
 - TM 36317 Potable Booster In Construction

October 19, 2017

Board of Directors Temescal Valley Water District

Re: Water and Sewer Operations - September 2017

Dear Board Members:

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

- Managed <u>320.46</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 <u>5273</u> water meters.
- Maintained aesthetic appearance of all District facilities.
- <u>35</u> shut-offs.
- Responded <u>119</u> service calls.
- Installed <u>0</u> meters for the various developers
- Responded to <u>42</u> USA Dig Alerts to mark District underground utilities.

Water & Sewer Operations Page 2

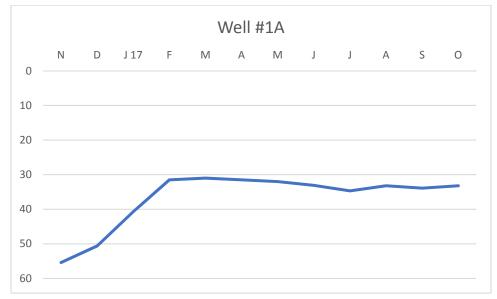
In addition to the above regular and routine tasks we also performed the following operational tasks.

- Removed pump stack from #3 pump on Sycamore Creek reclaim booster pump. Pump has been repaired and back on line.
- Digester #2 aerator failed, has been removed for repair.
- Leroy lift station pump #2 failed, has been removed for repair.
- Added valves on non-potable water line to facilitate pressure testing.
- Monitoring construction of new sewer lift station in Terramor.
- Submitted September report to the State Water Resources Control Board via CWIQS.

Sincerely,

Kenneth R. Caldwell, Operations Superintendent







TEMESCAL VALLEY WATER DISTRICT ENGINEERING DEPARTMENT

DISTRICT ENGINEER'S MONTHLY REPORT

Date: October 19, 2017

To: Jeff Pape, General Manager

From: Justin Scheidel, District Engineer

Subject: Engineering Activities Update for the Month of October 2017

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

PLAN CHECKING & DEVELOPER RELATED PROJECTS

Terramor Water, Sewer, & RW Improvements In-Tract Laterals (10476, 10477 and 10478) – Engineering review previously completed, currently under construction.

Terramor Regional Sewer LS (8957) – Engineering review completed, currently under construction.

Terramor Reservoirs Project (1401.1610) – Reviewed the 100% design submittal from Dexter Wilson. Minor edits required to complete design and start construction.

TVWD Water Reclamation Facility Expansion (9830) – Reviewed and provided comments on the 60% design submittal for the treatment plant expansion, waiting for re-submittal.

Temescal – Leroy Sewer Improvements (10555 Phase 1) – Reviewed and provided comments on the final design for the onsite and offsite sewer. Currently waiting for final corrections and printed mylars.

Temescal Valley Commerce Center (10555 Phase 2) – Reviewed and provided comments on the final design for the onsite and offsite sewer and the offsite waterline extension. Signed mylars for the potable water pipeline connection which should be constructed soon. Currently waiting for final revisions to be made to the offsite sewer.

CAPITAL IMPROVEMENT PROJECTS

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

AS-NEEDED ENGINEERING SERVICES

General Engineering Initiated During FY 2017/18

Project 1401.1701: Potable Water Related Services for FY 2017/18. Prepare District Engineer's report. Oversight of design of the 1320 reservoir preliminary design. Provided utility request information to developers and other agencies. Organized catalog of as-builts to facilitate utility requests.

Project 1401.1702:	Non-Potable Water Related Services for FY 2017/18. Provided utility request information to developers and other agencies. Organized catalog of as-builts to facilitate utility requests. We are currently working to complete the design of a pipeline extension project along Knabe Street connecting two sections of the non- potable system. This project is a crucial step in providing long term non-potable service to the various reaches of the system. We are also working to expand the non- potable percolation area adjacent to the treatment plant to facilitate takedown of the primary percolation pond during maintenance operations.
Project 1401.1703:	Wastewater Related Services for FY 2017/18. Provided utility request information to developers and other agencies. Organized catalog of as-builts to facilitate utility requests.
Project 1401.1704/5/6:	Potable/Recycled/Wastewater Mapping Updates for FY 2017/18. Integration of new facilities into District GIS for records and development of new District maps. Development of GIS mapping facilitating export for utility map requests.