AGENDA FOR THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE TEMESCAL VALLEY WATER DISTRICT SEPTEMBER 26, 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 September 23, 2017.

Allison Harnden, Office Manager

### AGENDA FOR REGULAR MEETING September 26, 2017

		Page No.
1.	Roll Call and Call to Order.	
2.	Presentations and Acknowledgments.	
3.	Public Comment.	
BOAI	RD ITEMS:	
4.	Minutes of the August 22, 2017 Regular Meeting. RECOMMENDATION: Approve Minutes as written.	6-8
5.	<ul> <li>Payment Authorization Report.</li> <li>RECOMMENDATION: Approve Report and authorize payment of the August 22-September 26, 2017 invoices.</li> </ul>	9-12
6.	<ul><li>Revenue &amp; Expenditure Reports. (Unaudited).</li><li>a. Revenue &amp; Expenditure Reports.</li><li>RECOMMENDATION: Note and file.</li></ul>	13-30
	b. Lien update. <b>RECOMMENDATION:</b> Note and file.	31
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.	

	<u>I</u>	Page No.
9.	<b>Terramor Development (Forestar Toscana).</b> a. Project Update.	(-)
	b. 1443 homes to be built. 8 houses occupied to date.	
10.	Water Utilization Reports. RECOMMENDATION: Note and file.	32-45
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.	<ul> <li>General Manager's Report.</li> <li>a. General Manager's Report.</li> <li>1. CapRock Partners Agreement for Water &amp; Sewer Facilities.</li> <li>RECOMMENDATION: Discuss and authorize execution of the Agreement.</li> </ul>	46 47-64
	b. Operations Report.	65-67
14.	<b>District Engineer's Report.</b> a. Status of Projects.	68-69
15.	District Counsel's Report.	(-)
16.	Seminars/Workshops.	(-)
17.	<b>Consideration of Correspondence.</b> An informational package containing copies of all pertinent correspondence the Month of August will be distributed to each Director along with the Agenda	

## Page No.

## 18. Adjournment.

(-)

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

#### August 22, 2017

**PRESENT** 

C. Colladay J. Butler G. Destache ABSENT D. De Frates P. Rodriguez GUESTS T. Davis A. Marquez

#### **STAFF**

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

### 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 July 25, 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 Butler moved to approve the July 25-August 22, 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).
- c. Public Relations (Allison Harnden).

#### **13.** General Manager's Report.

- a. General Manager's Report.
  - 1. SWRCB Update.
- b. Operations Report.

#### 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 July will be distributed to each Director along with the Agenda.

#### 18. Adjournment.

There being no further business, the August 22, 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	-
20008	8/22/17		VOID	-	-
20009	8/22/17	CO	CHARLES W. COLLADAY	202.52	
20010	8/22/17	DES	GRANT DESTACHE	202.52	
20011	8/22/17	JB	JOHN B. BUTLER	147.82	
20012	8/25/17	AD	PAYROLL	-	
20013	8/25/17	BE	PAYROLL	-	
20014	8/25/17	CG	PAYROLL	-	
20015	8/25/17	DB	VOID	-	
20016	8/25/17	JH	PAYROLL	-	
20017	8/25/17	KC	PAYROLL	-	
20018	8/25/17	KG	PAYROLL	-	
20019	8/25/17	KN	PAYROLL	-	
20020	8/25/17	MM	PAYROLL	-	
20021	8/25/17	BE	PAYROLL	-	
20022	8/25/17	CG	PAYROLL	-	
20023	8/25/17	DB	PAYROLL	-	
20024	8/25/17	DB	PAYROLL	-	_
20025	8/29/17	BCGSA	BEDFORD COLDWATER GROUNDWATER	,	JPA - ADMIN
20026	8/29/17	FM	MAIL FINANCE	1,504.87	
20027	8/29/17	GM	GLEN MUNCY (INSPECTION)	2,565.00	
20028	8/29/17	ISC	IT SUPPORT CA INC.	3,626.00	
20029	8/29/17	PLIC	PROTECTIVE LIFE INSURANCE COMPANY	117.60	
20030	8/29/17	SEMA	SEMA INC.	2,158.66	_
20031	8/29/17	SO03	SOUTHERN CALIF EDISON CO.	59,754.90	
20032	8/29/17	TR012	TRAN CONTROLS SCADA SOLUTIONS, LLC.	· · ·	LIFT STAT TERR/MEDIA CONV
20033	8/30/17	RO	PAUL RODRIGUEZ	147.82	
20034	8/31/17	EL	EDUARDO LOPEZ	80.00	
20035	9/8/17	AD	PAYROLL	-	
20036	9/8/17	BE	PAYROLL	-	
20037	9/8/17	CG	PAYROLL	-	
20038	9/8/17	DB	PAYROLL	-	
20039	9/8/17	JH	PAYROLL	-	
20040	9/8/17	KC	PAYROLL	-	
20041	9/8/17	KG	PAYROLL	-	
20042	9/8/17	KN	PAYROLL	-	
20043	9/8/17	MM	PAYROLL	-	
20044	9/8/17	BE	PAYROLL	-	

Check #	Date	Payee ID	Payee	Amount
20045	9/8/17	CG	PAYROLL	-
20046	9/8/17	DB	PAYROLL	-
20047	9/8/17	JH	PAYROLL	-
20048	9/8/17	KN	PAYROLL	-
20049	9/8/17	MCC	MEL Mc CULLOUGH-INS REIMB	697.00
20050	9/8/17	FI01	FIDELITY INVESTMENTS	910.80
20051	9/8/17	USB01	US BANK GOVERNMENT SERVICES	4,080.64 TRK RE
20052	9/9/17	JH	JASON HODEL	195.44
20053	9/13/17	DES	GRANT DESTACHE	202.52
20054	9/13/17	JB	JOHN B. BUTLER	147.82
20055	9/13/17	ACSI	ALEXANDER'S CONTRACT SERVICES, INC.	4,943.80
20056	9/13/17	BLIC	BENEFICIAL LIFE INS COMPANY	759.54
20057	9/13/17	CA16	CALIFORNIA CHOICE BENEFIT ADMINISTRA	5,621.73
20058	9/13/17	GM	GLEN MUNCY (INSPECTION)	3,024.00
20059	9/13/17	ST02	STATE COMPENSATION INSUR.FUND	1,904.67
20060	9/13/17	TWC	SPECTRUM BUSINESS	1,017.55
20061	9/13/17	REFUND	DOMINIQUE BELLE	85.44
20062	9/13/17	REFUND	THOMAS ZACHWIEJA	96.29
20063	9/13/17	REFUND	KATHY WARD	26.23
20064	9/13/17	REFUND	AUGUSTINE CHAVEZ	12.67
20065	9/13/17	REFUND	RACHAEL GERMAN	160.54
20066	9/13/17	REFUND	BEVERLY SMITH-SAFFOLD	203.45
20067	9/13/17	REFUND	EDWARD AUSTIN	106.07
20068	9/13/17	REFUND	KAYLENE FOUST	251.32
20069	9/13/17	REFUND	REBECA GUENTHER	8.90
20070	9/13/17	REFUND	TAMEIKA MOSBY	21.55
20071	9/13/17	REFUND	JEAN TODORA	200.15
20072	9/13/17	REFUND	WILLIAM RUTH	201.34
20073	9/13/17	REFUND	JONI BILLINGS	219.00
20074	9/13/17	REFUND	MADDEN ALEFOSIO	46.42
20075	9/13/17	REFUND	WENDY CONNOLE	273.28
20076	9/14/17	EL	EDUARDO LOPEZ-TRK MAINT	60.00
20077	9/20/17	ACJS	MIKE ARAGON-FACILITY CLEANING	300.00
20078	9/20/17	AS01	ASJ INDUSTRIAL HOSE & FITTING INC.	23.87
20079	9/20/17	ATT01	AT&T	496.81
20080	9/20/17	ATTM	AT & T MOBILITY	481.67
20081	9/20/17	BA01	BABCOCK LABORATORIES, INC	957.00

Check #	Date	Payee ID	Payee	Amount	-
20082	9/20/17	BEP	BARRETT ENGINEERED PUMPS	3,635.53	-
20083	9/20/17	BGM	BIG GIANT MEDIA	54.90	
20084	9/20/17	BR04	BRITHINEE ELECTRIC	7,745.91	
20085	9/20/17	BT	BT PIPELINE INC.	3,249.00	
20086	9/20/17	CAM	CHANDLER INVESTMENT MANAGEMENT	1,000.00	
20087	9/20/17	CE01	CENTRAL COMMUNICATIONS	145.75	
20088	9/20/17	CL01	CLAYSON, BAINER & SAUNDERS	2,475.00	
20089	9/20/17	CM01	CORE & MAIN	7,131.92	
20090	9/20/17	DPCI	DON PETERSON CONTRACTING, INC.	35,052.00	REP 8"LINE/SS CHUTE/PMP SEAL/FST WELL
20091	9/20/17	DSC	DATABASE SYSTEMS CORP.	186.68	
20092	9/20/17	DU01	DUDEK & ASSOCIATES-CONTRACT MGT	15,377.80	
20093	9/20/17	DU02	DUDEK & ASSOCIATES-SPECIAL PROJECTS	13,946.25	1320 RES/GSI
20094	9/20/17	DU03	DUDEK & ASSOCIATES-PASS THRU	17,945.00	TERR-TANK AND PLT EXP
20095	9/20/17	DU04	DUDEK & ASSOCIATES-ENGINEERING	12,490.61	2 MO-JUNE/JULY
20096	9/20/17	EW01	EWING IRRIGATION PRODUCTS	263.59	
20097	9/20/17	FDPCI	FAIN DRILLING & PUMPING CO. INC.	2,785.98	
20098	9/20/17	GI	GORM INC.	94.82	
20099	9/20/17	GMCEI	GMC ELECTRICAL INC	1,625.00	
20100	9/20/17	GR08	GRISWOLD INDUSTRIES (CAL-VAL)	2,610.80	
20101	9/20/17	HITR	HIGHLEY TRUCKING	800.00	
20102	9/20/17	HO01	HOME DEPOT CREDIT SERVICES	108.88	
20103	9/20/17	Maxim	MAXIM SECURITY SERVICES	1,602.00	
20104	9/20/17	MC02	VOID	-	
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	<b>RS INSTRUMENTS &amp; SERVICES</b>	953.50	_
20111	9/20/17	RTL	RUTAN & TUCKER, LLP	3,479.50	GRD WATER MGT ACT
20112	9/20/17	SAQMDHB	SOUTH COAST AIR QUALITY MGT DIST	505.74	
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	TERR-LIFT STATION
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	

Check #	Date	Payee ID	Payee	Amount	-
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	SLUDGE BAGS
20122	9/20/17	WUP	WATER UTILITY PRODUCTS	71,661.88	VALVE MAINT TRAILER
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	PAYROLL	-	
20137	9/20/17	DSC	DATABASE SYSTEMS CORP.	446.07	
20138	9/20/17	REFUND	CATHY REITHER	202.88	
20104	9/20/17	MC02	McCROMETER, INC.	8,690.25	4" METERS
Total				\$ 891,537.62	-

THESE INVOICES ARE SUBMITTED TO THE TEMESCAL VALLEY BOARD OF DIRECTORS FOR APPROVAL AND AUTHORIZATION FOR PAYMENT *Mol Mo Cullough - Finance Manager* Mel McCullough - Finance Manager

9/26/17

Date

#### TEMESCAL VALLEY WATER DISTRICT INTERNAL BALANCE SHEET 31-Aug-17

#### ASSETS

Fixed Assets	s (net of accumulated depreciation)			
1 1/00 / 100010	Land	\$	5	902,118
	Treatment Plants	·		8,906,493
	Capacity Rights			13,503,639
	Water System, Reservoir & Wells			9,309,973
	Water & Sewer Mains			27,201,380
	General Equipment Sewer/Water/ Furniture			402,823
	Buildings & Entrance Improvements			359,031
		\$	;	60,585,456
Current Asse				
		09,824		
		31,770		
		21,005		
		18,082		
		07,039 78,160		22,465,880
		70,100		22,403,000
	Accounts Receivable-Services/Developers			1,275,559
	Assessment Receivable			85,259
	Interest Receivable			16,654
	Prepaid Expenses			43,084
	Inventory			74,254
Other Assets				23,960,690
	Work-in-Process			119,440
	Deferred Outflows - Pension	\$	5	158,570
TOTAL ASSI	ETS	\$		84,824,157
	LIABILITIES			
Current Liabi				
	Accounts Payable	\$	5	615,158
	Security Deposits			315,090
	Payroll & Payroll Taxes Payable			58,329
	Capacity & Meter Deposits			167,030
	Fiduciary Payments Payable			292,593
	Developer Deposits			297,851
	Other Deposits			5,597
				1,751,647
Long-term Lia	TVRP Note			1,908,021
	Deferred Inflows - Pension			57,103
TOTAL LIAB		\$		3,716,771
	FUND EQUITY	<u>_</u>	,	0,710,771
Fund Balance				
	Waste Water Fund Balance			27,152,438
	Water Fund Balance			43,436,111
	ID #1 Fund Balance			569,161
	ID #2 Fund Balance			648,037
	Recycled Water Fund Balance			9,301,639
TOTAL FUN		\$	;	81,107,386
TOTAL LIAB	BILITIES & FUND EQUITY	\$	5	84,824,157

	AUGUST YEAR TO DATE		BUDGET	BUDGET				
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
WASTEWATER DEPARTMENT								
OPERATING REVENUE:		.=						
MONTHLY SEWER SERVICE CHARGE	178,383	176,000	2,383	365,746	352,000	13,746	2,110,000	(1,744,254)
MONTHLY SERVICE CHARGE-ID #1	10,766	10,766	-	21,532	21,532	-	129,200	(107,668)
MONTHLY SERVICE CHARGE-ID #2	12,179	12,179	-	24,358	24,358	-	146,150	(121,792)
MONTHLY SEWER SERVICE CHG-R COM	11,034	9,200	1,834	15,781	18,400	(2,619)	110,000	(94,219)
MISC UTILITY CHARGES/ REVENUE	5,567	5,420	147	10,619	10,840	(221)	65,000	(54,381)
STANDBY CHARGES	-	-	-	2,131	-	2,131	106,000	(103,869)
CFD REIMBURSEMENTS		-	-		-	-	20,000	(20,000)
INSPECTION CHARGES		-	-		-	-	15,000	(15,000)
TOTAL WASTEWATER REVENUE	217,929	213,565	4,364	440,167	427,130	13,037	2,701,350	(2,261,183)
OPERATING EXPENSES:								
PLANT WAGES EXPENSE	8,700	9,250	(550)	16,951	17,500	(549)	159,000	(142,049)
PAYROLL TAXES EXP	130	150	(20)	260	300	(40)	2,800	(2,540)
EMPLOYEE BENEFITS-INS	743	1,000	(257)	1,890	2,000	(110)	15,500	(13,610)
EMPLOYEE BENEFITS-RETIREMENT	1,026	1,130	(104)	2,610	2,860	(250)	21,200	(18,590)
OVERTIME EXP	724	600	124	1,212	1,200	12	7,000	(5,788)
MILEAGE EXP	130	50	80	212	100	112	500	(288)
VACATION EXP	624	675	(51)	1,299	1,350	(51)	8,100	(6,801)
ELECTRICIAN LABOR COSTS	-	400	(400)	1,233	800	(800)	5,000	(5,000)
SCADA SYSTEM ADMIN/MAINT	- 619	830	(400)	- 1,858	1,660	(800)	10,000	(8,142)
LABORATORY TESTING COSTS	600		• • •	•				
		1,875	(1,275)	2,145	3,750	(1,605)	22,500	(20,355)
SLUDGE DISPOSAL/PUMPING COSTS	2,512	2,100	412	4,383	4,200	183	25,000	(20,617)
SLUDGE DISPOSAL BAG EXP	21,333	25,000	(3,667)	21,333	25,000	(3,667)	25,000	(3,667)
SLUDGE CHEMICAL EXP			-	-	-	-	5,000	(5,000)
CHEMICALS, LUBRICANTS & FUELS	7,425	7,500	(75)	11,251	15,000	(3,749)	115,000	(103,749)
EQUIPMENT RENTAL COSTS	•	200	(200)	-	400	(400)	2,000	(2,000)
EQUIPMENT REPAIRS & MAINT.	11,167	12,000	(833)	14,269	24,000	(9,731)	225,000	(210,731)
SEWER LINE REPAIRS	•	-	-	-	-	-	10,000	(10,000)
SEWER CLEANING AND VIDEO EXP	•	1,250	(1,250)	1,785	2,500	(715)	15,000	(13,215)
SECURITY AND ALARM EXP	-	-	-	-	-	-	1,500	(1,500)
PROPERTY MAINTENANCE	1,225	1,500	(275)	6,212	6,500	(288)	53,000	(46,788)
ENGINEERING/ADMIN. STUDIES	-	1,700	(1,700)	-	3,400	(3,400)	20,000	(20,000)
ENERGY COSTS	17,745	16,250	1,495	22,735	32,500	(9,765)	195,000	(172,265)
CONSUMABLE SUPPLIES & CLEANING	1,342	420	922	1,572	840	732	5,000	(3,428)
SMALL EQUIPMENT & TOOLS COST	704	420	284	704	840	(136)	5,000	(4,296)
PERMITS, FEES & TAXES	743	1,100	(357)	1,039	2,200	(1,161)	25,000	(23,961)
SAWPA BASIN MONITORING EXP	•	-	-	•	_,	-	25,000	(25,000)
MAP UPDATING/GIS EXP	-	-	-	-	-	-	2,000	(2,000)
MISC. OPERATING EXP		200	(200)	-	200	(200)	1,000	(1,000)
BAD DEBT EXPENSES	-	-	(200)	-	-	()	1,500	(1,500)
CONTINGENCIES	-	2,500	(2,500)	-	5,000	(5,000)	30,000	(30,000)
TOTAL OPERATING EXPENSES	77,492	88,100	(10,608)	113,720	154,100	(40,380)	1,037,600	(923,880)

	AUGUST			N	EAR TO DATE	BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	6,151	6,500	(349)	12,006	12,100	(94)	100,000	(87,994)
GENERAL ENGINEERING EXP	-	1,250	(1,250)	2,855	2,500	355	15,000	(12,145)
ANNUAL ASSESSMENT EXP	-	-	-	2,861	3,000	(139)	3,000	(139)
PLAN CHECK & INSPECTION EXP	-	-	-	-	-	-	2,500	(2,500)
EMPLOYEE BENEFITS-INS	2,046	2,000	46	3,587	3,800	(213)	17,000	(13,413)
EMPLOYEE BENEFITS-RETIREMENT	2,402	2,700	(298)	4,211	4,400	(189)	22,000	(17,789)
WAGES EXPENSE	13,623	13,650	(27)	24,208	24,300	(92)	151,000	(126,792)
VACATION EXP	797	850	(53)	1,632	1,700	(68)	10,100	(8,468)
OVERTIME EXP	653	100	553	1,106	200	906	1,000	106
MILEAGE EXP ADMIN	-	50	(50)	-	100	(100)	500	(500)
PAYROLL TAX EXPENSES	216	210	6	418	420	(2)	2,700	(2,282)
CONTRACT STAFFING EXP	-	-	-	-	-	-	2,000	(2,000)
LEGAL EXPENSES	990	850	140	990	1,700	(710)	10,000	(9,010)
AUDIT EXPENSES	-	-	-	-	-	-	5,400	(5,400)
BOARD COMMITTEE MEETING EXP.	284	300	(16)	619	600	19	7,500	(6,881)
ELECTION & PUBLIC HEARING EXP	-	-	-	-	-	-	7,000	(7,000)
COMPUTER SYSTEM ADMIN	725	1,700	(975)	725	3,400	(2,675)	20,000	(19,275)
BANK CHARGES EXP	1,350	850	500	2,606	1,700	906	10,000	(7,394)
MISCELLANEOUS & EDUCATION EXP	153	100	53	153	200	(47)	1,000	(847)
TELEPHONE, FAX & CELL EXP	856	1,100	(244)	1,356	2,200	(844)	13,000	(11,644)
OFFICE SUPPLIES EXP	1,734	1,050	684	3,234	2,100	1,134	12,500	(9,266)
PRINTING EXPENSES	-	-	-	1,387	1,500	(113)	6,000	(4,613)
POSTAGE & DELIVERY EXPENSE	879	1,000	(121)	1,926	2,000	(74)	12,000	(10,074)
PUBLICATIONS, NOTICES & DUES	64	100	(36)	170	200	(30)	750	(580)
EQUIPMENT LEASE EXPENSES	1,111	1,000	111	1,442	1,500	(58)	6,000	(4,558)
INSURANCE EXPENSES	2,142	2,100	42	4,284	4,200	84	25,000	(20,716)
INVESTMENT EXP	400	400	-	800	800	-	4,800	(4,000)
COMMUNITY OUTREACH EXP	-	-	-	-	5,000	(5,000)	8,000	(8,000)
TOTAL ADMINISTRATIVE EXPENSES	36,576	37,860	(1,284)	72,576	79,620	(7,044)	475,750	(403,174)
TOTAL WASTEWATER EXPENSES	114,068	125,960	(11,892)	186,296	233,720	(47,424)	1,513,350	(1,327,054)
NET OPERATING REVENUE/EXPENSE	103,861	87,605	16,256	253,871	193,410	60,461	1,188,000	(934,129)
NON-OPERATING SOURCE OF FUNDS:	· · · ·		,	•				
OTHER REVENUE REIMB-MANDATE COSTS	-	-	-	-	-	-	-	-
CONNECTION FEES	6,768	-	6,768	6,768	-	6,768	-	6,768
INTEREST INCOME	1,254	1,800	(546)	2,508	3,600	(1,092)	22,000	(19,492)
PROPERTY TAX INCOME	3,480		3,480	6,163		6,163	70,000	(63,837)
TOTAL NON-OPER SOURCE OF FUNDS	11,502	1,800	9,702	15,439	3,600	11,839	92,000	(76,561)
TOTAL SEWER REVENUE/EXPENSE	115,363	89,405	25,958	269,310	197,010	72,300	1,280,000	(1,010,690)
TRANSFER TO CAPITAL FUND-REPLACEMENT		,,		164,577			., ,	(1,211,200)
TRANSFER TO CAPITAL FUND-IMPROVEMENT				104,733				
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#### WASTE WATER CAPITAL FUND:

ENDING FUNDS AVAILABLE 2015-2016	10,179,521
TRANSFER FOR CAPITAL FUND REPLACEMENT	164,577
TRANSFER FOR CAPITAL IMPROVEMENTS	104,733
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(2,586)
TOTAL FUNDS AVAILABLE	10,446,245

	AUGUST			١	EAR TO DATE	BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
WATER DEPARTMENT								
OPERATING REVENUE:								
WATER SERVICE CHARGE	119,107	117,000	2,107	263,384	234,000	29,384	1,400,000	(1,136,616)
WATER USAGE CHARGES	397,933	525,000	(127,067)	817,936	929,000	(111,064)	4,038,000	(3,220,064)
WATER PUMPING CHARGE	15,107	19,500	(4,393)	23,903	34,500	(10,597)	150,000	(126,097)
FIRE PROTECTION CHARGES	2,885	2,300	585	5,627	4,600	1,027	28,000	(22,373)
MISC. UTILITY CHARGES	3,632	5,000	(1,368)	7,946	10,000	(2,054)	60,000	(52,054)
SERVICE METER INCOME	42,000	6,500	35,500	42,000	13,000	29,000	80,000	(38,000)
CELLULAR SITE LEASE	2,871	3,300	(429)	5,742	6,600	(858)	40,000	(34,258)
MWD READINESS TO SERVE CHARGE	11,677	13,300	(1,623)	23,345	26,600	(3,255)	160,000	(136,655)
STANDBY CHARGES	-	-	-	711	-	711	41,000	(40,289)
CFD REIMBURSEMENTS	-	-	-	-	-	-	20,000	(20,000)
INSPECTION CHARGES	•	-	-	•	-	-	15,000	(15,000)
TOTAL WATER REVENUE	595,212	691,900	(96,688)	1,190,594	1,258,300	(67,706)	6,032,000	(4,841,406)
OPERATING EXPENSES:								
WAGES EXPENSE	7,613	8,600	(987)	14,832	15,000	(168)	139,000	(124,168)
PAYROLL TAXES EXP	113	185	(72)	227	370	(143)	2,400	(2,173)
EMPLOYEE BENEFITS-INS	697	700	(3)	1,811	2,000	(189)	14,000	(12,189)
EMPLOYEE BENEFITS-RETIREMENT	852	900	(48)	2,127	2,500	(373)	19,000	(16,873)
OPERATION-MILEAGE EXP	•	50	(50)	49	100	(51)	500	(451)
OVERTIME EXPENSE/ ON CALL	634	500	134	1,061	1,000	61	6,000	(4,939)
VACATION EXP	780	600	180	1,370	1,200	170	7,100	(5,730)
CONTRACT STAFFING-METER READS	4,944	5,400	(456)	9,892	10,800	(908)	65,000	(55,108)
SCADA SYSTEM ADMIN/MAINT	542	850	(308)	1,625	1,700	(75)	10,000	(8,375)
LABORATORY TESTING COSTS	357	1,000	(643)	2,344	2,000	344	12,500	(10,156)
COMPLIANCE TESTING (ISDE/CROSS)	-	-	-	-	-	-	3,000	(3,000)
LEAK DETECTION EXPENSE	-	800	(800)	-	1,600	(1,600)	8,000	(8,000)
EPA WATER TESTING EXP	-	-	-	-	-	-	6,000	(6,000)
EQUIPMENT RENTAL COSTS	-	200	(200)	-	400	(400)	2,000	(2,000)
EQUIPMENT REPAIRS & MAINT.	5,902	8,500	(2,598)	10,902	17,000	(6,098)	100,000	(89,098)
WATER LINE REPAIRS	-	3,500	(3,500)	-	7,000	(7,000)	40,000	(40,000)
ALARM MONITORING COSTS	-	-	-	-	-	-	1,200	(1,200)
PROPERTY MAINTENANCE	-	500	(500)	-	1,000	(1,000)	6,000	(6,000)
ENGINEERING/ADMIN. STUDIES	-	700	(700)	-	1,400	(1,400)	8,000	(8,000)
ENERGY COSTS	13,926	16,250	(2,324)	26,357	28,750	(2,393)	125,000	(98,643)
CONSUMABLE SUPPLIES & CLEANING	•	300	(300)	218	600	(382)	3,500	(3,282)
CHEMICALS, LUBRICANTS & FUELS	217	600	(383)	453	1,200	(747)	7,000	(6,547)
SMALL EQUIPMENT & TOOLS COST	121	200	(79)	318	400	(82)	2,000	(1,682)
PERMITS, FEES & TAXES	252	500	(248)	735	1,000	(265)	34,000	(33,265)
MAP UPDATING/GIS EXP		400	(400)	-	800	(800)	5,000	(5,000)
SERVICE METERS & PARTS COSTS	14,922	5,000	9,922	15,329	10,000	5,329	60,000	(44,671)
WHOLESALE WATER PURCHASES	372,772	400,000	(27,228)	743,514	800,000	(56,486)	3,503,000	(2,759,486)
WATER-MWD CAPACITY CHARGE	3,733	5,000	(1,267)	7,467	10,000	(2,533)	60,000	(52,533)
WATER-READINESS TO SERVE/REFUSAL CHARGE	9,695	11,700	(2,005)	19,391	23,400	(4,009)	140,000	(120,609)
BAD DEBT EXPENSES	-		(2,000)	-	20,400	(4,000)	1,500	(1,500)
CONSERVATION REBATE EXP	-	-	-	-	-	-	3,000	(3,000)
CONTINGENCIES (ST WATER RES CONTROL BRD)	-	- 1,750	- (1,750)	-	3,500	(3,500)	20,000	(20,000)
TOTAL OPERATING EXPENSES	438,072	474,685	(36,613)	860,022	944,720	(84,698)	4,413,700	(3,553,678)
TOTAL OF LINATING CAPENGED	430,072	414,000	(50,013)	000,022	544,720	(04,090)	4,413,700	(0,000,010)

	AUGUST			١	EAR TO DATE	BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	5,382	5,700	(318)	10,505	10,200	305	87,500	(76,995)
GENERAL ENGINEERING EXP	-	1,350	(1,350)	5,995	2,700	3,295	16,000	(10,005)
PLAN CHECK & INSPECTION EXP		-	-		-	-	10,000	(10,000)
EMPLOYEE BENEFITS-INS	1,639	1,650	(11)	2,941	3,300	(359)	15,000	(12,059)
EMPLOYEE BENEFITS-RETIREMENT	1,923	1,900	23	3,453	3,800	(347)	19,000	(15,547)
ANNUAL ASSESSMENT EXP	-	-	-	2,861	3,000	(139)	3,000	(139)
WAGES EXPENSE	7,545	7,500	45	16,807	17,000	(193)	132,000	(115,193)
VACATION EXP	996	733	263	1,732	1,470	262	8,800	(7,068)
MILEAGE EXP ADMIN	-	50	(50)	86	100	(14)	500	(414)
OVERTIME EXPENSE	572	100	472	969	200	769	1,000	(31)
PAYROLL TAX EXPENSES	189	185	4	366	370	(4)	2,400	(2,034)
CONTRACT STAFFING OFFICE		-	-		-	-	2,000	(2,000)
LEGAL EXPENSES	866	675	191	866	1,350	(484)	8,000	(7,134)
AUDIT EXPENSES		-	-		-	-	5,000	(5,000)
BOARD COMMITTEE/ MEETING EXP.	248	300	(52)	600	1,050	(450)	6,300	(5,700)
COMPUTER SYSTEM EXP	635	1,000	(365)	635	2,000	(1,365)	12,000	(11,365)
BANK CHARGES EXP	1,182	600	582	2,280	1,200	1,080	7,000	(4,720)
MISCELLANEOUS & EDUCATION EXP	134	-	134	134	-,	134	2,000	(1,866)
TELEPHONE EXP	749	920	(171)	1,186	1,840	(654)	11,000	(9,814)
OFFICE SUPPLIES EXP	1,478	825	653	2,955	1,650	1,305	10,000	(7,045)
PRINTING EXPENSES	1,410	400	(400)	1,387	800	587	5,000	(3,613)
POSTAGE & DELIVERY EXPENSE	769	850	(400) (81)	1,685	1,700	(15)	10,000	(8,315)
PUBLICATIONS, NOTICES & DUES	526	500	26	526	500	26	2,000	(1,474)
EQUIPMENT LEASE EXPENSES	446	500	(54)	777	1,000	(223)	6,000	(5,223)
INSURANCE EXPENSES	1,874	1,850	(54)	3,749	3,700	(223) 49	22,000	(18,251)
INSURANCE EXPENSES	350	350	- 24	3,749 700	5,700	- 49	•	
ELECTION & PUBLIC HEARING EXP	350	350	-	700	700	-	4,200	(3,500)
		-	-	7 004	-	-	6,600	(6,600)
	-	-	-	7,901	4,000	3,901	7,000	901
JPA EXPENSE(GSA FOR BEDFORD/COLDWATER)	-	-	-	-	-	-	55,000	(55,000)
TOTAL ADMINISTRATIVE EXPENSES	27,503	27,938	(435)	71,096	63,630	7,466	476,300	(405,204)
TOTAL WATER EXPENSES	465,575	502,623	(37,048)	931,118	1,008,350	(77,232)	4,890,000	(3,958,882)
NET OPERATING REVENUE/EXPENSE	129,637	189,277	(59,640)	259,476	249,950	9,526	1,142,000	(882,524)
NON-OPERATING SOURCE OF FUNDS:								
OTHER REVENUE REIMB-MANDATE COSTS	-	-	-	-	-	-	-	-
CONNECTION FEES	60,253	-	60,253	60,253	-	60,253	-	60,253
INTEREST INCOME	1,584	2,100	(516)	3,168	4,200	(1,032)	25,200	(22,032)
PROPERTY TAX INCOME	3,062		3,062	4,312		4,312	40,000	(35,688)
TOTAL NON-OP SOURCE OF FUNDS	64,899	2,100	62,799	67,733	4,200	63,533	65,200	2,533
TOTAL REVENUE/EXPENSE	194,536	191,377	3,159	327,209	254,150	73,059	1,207,200	(879,991)
TRANSFER TO CAPITAL FUND-REPLACEMENT				86,409				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				240,800				
CAPACITY USAGE INCOME				119,302				
LONG TERM DEBT REDUCTION				(119,302)				
				•				
			-					

#### WATER CAPITAL FUND:

ENDING FUNDS AVAILABLE 2015-2016	9,129,875
TRANSFER FOR CAPITAL FUND REPLACEMENT	86,409
TRANSFER FOR CAPITAL IMPROVEMENTS	240,800
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(20,623)
TOTAL FUNDS AVAILABLE	9,436,461

	AUGUST			١	YEAR 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	-	27,450	27,450	-	164,700	(137,250)
TOTAL ID #1 REVENUE	13,725	13,725		27,450	27,450		164,700	(137,250)
OPERATING EXPENSES:								
MONTHLY TREATMENT PLANT COSTS	10,766	10,766	-	21,533	21,533	-	129,200	(107,667)
TOTAL OPERATING COSTS	10,766	10,766		21,533	21,533	-	129,200	(107,667)
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)	23,622	10,766	12,856	132,200	(108,578)
NET OPERATING REVENUE/EXPENSE	870	(41)	911	3,828	16,684	(12,856)	32,500	(28,672)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	33	30	3	66	66	-	360	(294)
TOTAL NON-OPER SOURCE OF FUNDS	33	30	3	66	66	-	360	(294)
TOTAL REVENUE/EXPENSE	903	(11)	914	3,894	16,750	(12,856)	32,860	(28,966)
TRANSFER TO CAPITAL FUND-REPLACEMENT TRANSFER TO CAPITAL FUND-IMPROVEMENT				4,178 (284) -		<u> </u>		
ID #1 FUND BALANCE:								
ENDING FUNDS AVAILABLE 2015-2016	453,900							
TRANSFER FOR CAPITAL FUND REPLACEMENT	4,178							
TRANSFER FOR CAPITAL IMPROVEMENTS	(284)							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	-							
TOTAL FUNDS AVAILABLE	457,794							

	AUGUST			N	YEAR TO DATE	BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ID#2 DEPARTMENT								
OPERATING REVENUE:								
ANNUAL SEWER SERVICE CHARGE	15,525	15,525	-	31,050	31,050	-	186,300	(155,250)
TOTAL ID #2 REVENUE	15,525	15,525		31,050	31,050		186,300	(155,250)
OPERATING EXPENSES:								-
MONTHLY TREATMENT PLANT COSTS	12,179	12,179	-	24,357	24,357	-	146,150	(121,793)
TOTAL OPERATING COSTS	12,179	12,179	-	24,357	24,357	-	146,150	(121,793)
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	25,442	27,357	(1,915)	151,650	(126,208)
NET OPERATING REVENUE/EXPENSE	2,261	3,346	(1,085)	5,608	3,693	1,915	34,650	(29,042)
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	66	60	6	132	132	-	720	(588)
TOTAL NON-OPER SOURCE OF FUNDS	66	60	6	132	132	-	720	(588)
TOTAL REVENUE/EXPENSE	2,327	3,406	(1,079)	5,740	3,825	1,915	35,370	(29,630)
TRANSFER TO CAPITAL FUND-REPLACEMENT		- /		5,648	- / -		/	<u> </u>
TRANSFER TO CAPITAL FUND-IMPROVEMENT				92				
				-				
ID #2 FUND BALANCE:								
ENDING FUNDS AVAILABLE 2015-2016	130,874							
TRANSFER FOR CAPITAL FUND REPLACEMENT	5,648							
TRANSFER FOR CAPITAL IMPROVEMENTS	92							
CAPITAL IMPROVEMENT-PLANT REMOVAL	-							
TOTAL FUNDS AVAILABLE	136,614	-						
		-						

		AUGUST		•	EAR TO DATE	:	BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
NON-POTABLE WATER DEPARTMENT								
OPERATING REVENUE:								
RECYCLED/NON-POTABLE WATER SALES	170,973	240,000	(69,027)	360,569	416,000	(55,431)	1,600,000	(1,239,431)
RECYCLED/ NON-POT WATER FIXED CHARGE	25,064	16,500	8,564	34,297	33,000	1,297	200,000	(165,703)
RECYCLED/NON-POTABLE PUMPING CHARGE	4,855	3,400	1,455	7,134	6,800	334	40,000	(32,866)
MISC INCOME		1,000	(1,000)	•	2,000	(2,000)	12,000	(12,000)
TOTAL NON-POTABLE REVENUE	200,892	260,900	(60,008)	402,000	457,800	(55,800)	1,852,000	(1,450,000)
OPERATING EXPENSES:								
RECYCLED/NON-POTABLE LABOR EXP	5,437	6,400	(963)	10,594	11,400	(806)	100,000	(89,406)
PAYROLL TAXES EXP	81	130	(49)	162	260	(98)	1,700	(1,538)
EMPLOYEE BENEFITS-INS	485	540	(55)	1,236	1,480	(244)	10,000	(8,764)
EMPLOYEE BENEFITS-RETIREMENT	617	700	(83)	1,573	1,700	(127)	14,000	(12,427)
MILEAGE EXP	-	20	(20)	.,	40	(40)	200	(200)
OVERTIME EXP	452	350	102	758	700	58	4,000	(3,242)
VACATION EXP	156	425	(269)	576	850	(274)	5,100	(4,524)
SCADA SYS EXP	387	560	(173)	1,161	1,120	41	6,800	(5,639)
LABORATORY TESTING COSTS	-	250	(250)	1,101	500	(500)	3,000	(3,000)
EQUIPMENT REPAIRS & MAINT.	32,948	8,300	24,648	48,393	16,600	31,793	100,000	(51,607)
NONPOTABLE WATER LINE REPAIR	02,040	8,300	(8,300)	15,908	16,600	(692)	100,000	(84,092)
SECURITY AND ALARM EXP	-	0,000	(0,500)	10,900	10,000	(032)	1,000	(1,000)
PROPERTY MAINTENANCE	- 305	420	- (115)	- 305	- 840	(535)	5,000	• • •
ENERGY COSTS			• • •					(4,695)
	28,084	41,250	(13,166)	49,370	71,500	(22,130)	275,000	(225,630)
CONSUMABLE SUPPLIES EXP	-	-	-	-	-	-	350	(350)
CHEMICALS, LUBRICANTS & FUELS	155	-	155	324	-	324	3,000	(2,676)
PERMITS AND FEES EXP	•	500	(500)	-	1,000	(1,000)	6,000	(6,000)
SERVICE METERS AND PARTS COSTS	-	600	(600)	-	1,200	(1,200)	7,000	(7,000)
RECYCLED SIGN/TOOLS EXP	-	-	-	-	-	-	3,000	(3,000)
MISC OPERATING EXP	-	100	(100)	-	100	(100)	500	(500)
POTABLE WATER EXP	-	37,500	(37,500)	-	37,500	(37,500)	150,000	(150,000)
BAD DEBT	-	-	-	-	-	-	1,600	(1,600)
CONTINGENCIES	-	1,600	(1,600)	•	3,200	(3,200)	20,000	(20,000)
TOTAL OPERATING EXPENSES	69,107	107,945	(38,838)	130,360	166,590	(36,230)	817,250	(686,890)

	AUGUST			١	YEAR TO DATE	BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2017-2018	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	3,844	3,800	44	7,504	7,500	4	62,500	(54,996)
GENERAL ENGINEERING/ PLAN CHECK EXP	-	1,250	(1,250)	700	2,500	(1,800)	15,000	(14,300)
INSPECTION EXP	-	-	-	-	-	-	5,000	(5,000)
EMPLOYEE BENEFITS-INS	1,087	1,100	(13)	1,972	2,000	(28)	11,000	(9,028)
EMPLOYEE BENEFITS-RETIREMENT	1,277	1,300	(23)	2,315	2,300	15	14,000	(11,685)
WAGES EXPENSE	5,389	6,000	(611)	12,005	12,600	(595)	94,000	(81,995)
VACATION EXP	200	250	(50)	725	750	(25)	6,300	(5,575)
MILEAGE EXP	-	20	(20)	-	40	(40)	200	(200)
OVERTIME EXP	408	50	358	691	100	591	500	191
PAYROLL TAX EXPENSE	135	150	(15)	262	300	(38)	2,000	(1,738)
CONTRACT STAFFING EXP	-	-	-	-	-	-	2,000	(2,000)
LEGAL EXPENSE	619	625	-	619	1,250	(631)	7,500	(6,881)
AUDIT EXP	-	-	-	-	-	-	4,000	(4,000)
BOARD FEES EXP	178	375	(197)	393	750	(357)	4,500	(4,107)
ELECTION EXP	-	580	(580)	-	1,160	(1,160)	7,000	(7,000)
COMPUTER SYSTEMS EXP	453	830	(377)	453	1,660	(1,207)	10,000	(9,547)
BANK CHARGES	844	545	299	1,629	1,090	539	6,500	(4,871)
TELEPHONE EXP	535	650	(115)	847	1,300	(453)	7,600	(6,753)
OFFICE SUPPLIES	1,065	375	690	1,429	750	679	4,500	(3,071)
PRINTING EXP	•	-	-	•	-	-	3,000	(3,000)
POSTAGE EXP	549	700	(151)	1,204	1,400	(196)	8,500	(7,296)
PUBLICATION EXP	376	250	126	376	500	(124)	3,000	(2,624)
EQUIPMENT LEASE EXP	318	250	68	318	500	(182)	3,000	(2,682)
INSURANCE EXPENSE	1,338	1,250	88	2,677	2,500	<b>177</b>	15,000	(12,323)
ANNUAL ASSESSMENT EXP	•	· -	-	•	· -	-	2,500	(2,500)
INVESTMENT EXPENSE	250	250	-	500	500	-	3,000	(2,500)
COMMUNITY OUTREACH EXP	-	400	(400)	-	800	(800)	4,800	(4,800)
MISC & EDUCATION EXP	-	100	(100)	-	200	(200)	1,000	(1,000)
JPA EXPENSE(GSA FOR BEDFORD/COLDWATER)	-	_	-	-	-	-	55,000	(55,000)
TOTAL ADMINISTRATIVE EXPENSES	18,865	21,100	(2,229)	36,619	42,450	(5,831)	362,900	(326,281)
TOTAL NON-POTABLE OPERATING EXPENSES	87,972	129,045	(41,073)	166,979	209,040	(42,061)	1,180,150	(1,013,171)
NET OPERATING REVENUE/EXPENSE	112,920	131,855	(18,935)	235,021	248,760	(13,739)	671,850	(436,829)
NON-OPERATING SOURCE OF FUNDS:			(1-)		,	(10)100/		(,
CONNECTION FEES	-	-	-	-	-	-	-	-
INTEREST INCOME	363	450	(87)	726	900	(174)	5,300	(4,574)
TOTAL NON-OP SOURCE OF FUNDS	363	450	(87)	726	900	(174)	5,300	(4,574)
TOTAL REVENUE/EXPENSE	113,283	132,305	(19,022)	235,747	249,660	(13,913)	677,150	(441,403)
TRANSFER TO CAPITAL FUND-REPLACEMENT		,	(,-==)	45,785	,	(10)2107		(,
TRANSFER TO CAPITAL FUND-IMPROVEMENT				189,962				
				-				
NON-POTABLE FUND BALANCE:								
ENDING FUNDS AVAILABLE 2015-2016	2,094,839							
TRANSFER FOR CAPITAL FUND REPLACEMENT	45,785							
TRANSFER FOR CAPITAL FOND REPLACEMENT TRANSFER FOR CAPITAL IMPROVEMENTS	189,962							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(105,615)							
TOTAL FUNDS AVAILABLE	2,224,971							
I VIALI UNDO AVAILADLE	2,224,311							

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

				5	Sour	ce of Fund	ing			AS	OF AUG	UST	31, 2017	EXPENDITUR	ES			
FY 2017/2018 Maintenance/ General Projects	Т	otal Cost	Sev	wer Fund	W٤	ter Fund	Recycl	ed Fund	Previous				Current			Total	Ţ	Variance
									 YRS	Sev	ver Fund	Wa	ter Fund	Recycled Fund	l	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	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	42,000
Subtotal Maintenance and Gener	al \$	471,150	\$	162,150	\$	97,750	\$	166,250	\$ 57,669	\$	586	\$	-	\$ -	\$	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	\$	2,000	\$	2,000	\$-	\$	4,000	\$	119,178
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	\$ -	\$	-	\$	18,623	\$ 105,61	5 \$	124,238	\$	303,762
Alternate Tertiary Percolation Area	\$	320,000	\$	300,000			\$	20,000	\$ -	\$	-	\$	-	\$-	\$	-	\$	320,000
Dawson Canyon Potable Reservoir Design	\$	160,000	\$	-	\$	160,000	\$	-	\$ 17,177	\$	-	\$	-	\$-	\$	-	\$	142,823
Urban Water Management Plan	\$	100,000	\$	-	\$	100,000	\$	-	\$ 3,368	\$	-	\$	-	\$-	\$	-	\$	96,632
Subtotal Multiple Yea	ar \$	3,601,700	\$	634,000	\$	568,500	\$ 1,	270,200	\$ 309,390	\$	2,000	\$	20,623	\$ 105,61	5\$	128,238	\$	3,164,072
	,								 									
ΤΟΤΑ	L \$	4,072,850	\$	796,150	\$	666,250	\$1,	436,450	\$ 367,059	\$	2,586	\$	20,623	\$ 105,61	5 \$	128,824	\$	3,576,967

## **TEMESCAL VALLEY WATER DISTRICT General Ledger**

For the Period From Aug 1, 2017 to Aug 31, 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	8/1/17			Beginning Balance			3,101.30
EQUIPMENT REPAIRS & MAIN	8/3/17	19917	ÇD	EDŬARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	30.00		-,
	8/14/17	6756	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	PJ	DON PETERSON CONTRACTING, INC FABRICATE AND INSTALL SS CHUTE AT HEADWORKS	4,965.00		
	8/31/17	12015	ΡJ	FAIN DRILLING & PUMPING CO. IN - LABOR TO PULL WELL 4A REMOVE SHROUD AND INSTALL SPARE UNIT	2,785.98		
				Current Period Change	11,167.74		11,167.74
	8/31/17			Ending Balance			14,269.04
567500.4	8/1/17			Beginning Balance			5,000.75
EQUIPMENT REPAIRS & MAIN	8/3/17	19917	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS & MAINT.	30.00		
	8/14/17	E-17-2372-0	ΡJ	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	ΡJ	US BANK GOVERNMENT SERVICES	666.10		
	8/31/17	H774645	PJ	CORE & MAIN	899.77		
	8/31/17	725291	ΡJ	GRISWOLD INDUSTRIES (CAL-VAL)	2,610.80		
				Current Period Change	5,901.67		5,901.67
	8/31/17			Ending Balance			10,902.42
567500.5	8/1/17			Beginning Balance			15,445.00
EQUIPMENT REPAIRS & MAIN	8/14/17	10591	PJ	BARRETT ENGINEERED PUMPS - SPARE REPLACEMENT MOTOR FOR SYC CRK RECLAIM BOOSTER PUMP SSTATION	3,635.53		-
	8/31/17	08222017	PJ	US BANK GOVERNMENT SERVICES	475.80		
	8/31/17	2017-046	ΡJ	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		
				Current Period Change	32,948.33		32,948.33
	8/31/17			Ending Balance			48,393.33



### JOHN CHIANG TREASURER STATE OF CALIFORNIA



#### **PMIA Performance Report**

Date	Daily Yield*	Quarter to Date Yield	Average Maturity (in days)
08/21/17	1.09	1.06	185
08/22/17	1.09	1.06	183
08/23/17	1.09	1.06	181
08/24/17	1.09	1.06	181
08/25/17	1.09	1.06	180
08/26/17	1.09	1.07	180
08/27/17	1.09	1.07	180
08/28/17	1.09	1.07	178
08/29/17	1.09	1.07	178
08/30/17	1.09	1.07	177
08/31/17	1.10	1.07	179
09/01/17	1.10	1.07	187
09/02/17	1.10	1.07	187
09/03/17	1.10	1.07	187
09/04/17	1.10	1.07	187
09/05/17	1.10	1.07	184
09/06/17	1.10	1.07	182
09/07/17	1.10	1.07	180
09/08/17	1.10	1.07	181
09/09/17	1.10	1.07	181
09/10/17	1.10	1.07	181
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

**LAIF Performance Report** 

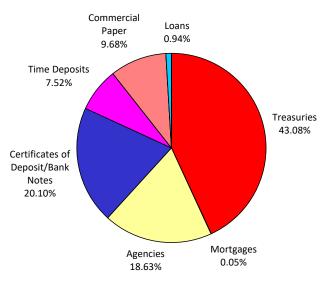
Quarter Ending 06/30/17

Apportionment Rate: Earnings Ratio: Fair Value Factor: Daily: Quarter to Date: Average Life: 0.92% .00002531309414880 0.998940671 1.03% 0.93% 194

#### PMIA Average Monthly Effective Yields

Aug 2017	1.084%
July 2017	1.051
June 2017	0.978

#### Pooled Money Investment Account Portfolio Composition 08/31/17 \$75.1 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) 8/31/2017

Special Tax Fund (Acct #105636-009) Account Balance at Wilmington Trust	\$ 1,830,141.93
BONDS PR ACCT (Acct # 105636-010) Account Balance at Wilmington Trust	0.25
Administrative Expense Fund(Acct #105636-011) Account Balance at Wilmington Trust	1.42
Surplus Fund (Acct #105636-012) Account Balance at Wilmington Trust	1,592,760.08
<u>Re-call Fund (Acct #105636-025)</u> Account Balance at Wilmington Trust	-

TOTAL \$ 3,422,903.68

#### TEMESCAL VALLEY WATER DISTRICT Community Facilities District No. 2 Financing Authority (Montecito Ranch) 8/31/2017

Special Tax Fund (Acct #105636-014) Account Balance at Wilmington Trust	\$ 283,316.46
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	465,076.52

TOTAL \$ 748,394.31

TEMESCAL VALLEY WATER DISTRICT Community Facilities District No. 3 Financing Authority (The Retreat) 8/31/2017	
Special Tax Fund (Acct #105636-019) Account Balance at Wilmington Trust	\$ 1,183,636.79
BONDS PR ACCT (Acct # 105636-020) Account Balance at Wilmington Trust	-
Administrative Expense Fund(Acct #105636-021) Account Balance at Wilmington Trust	1.42
<u>Surplus Fund (Acct #105636-022)</u> Account Balance at Wilmington Trust	1,264,547.73

TOTAL

2,448,185.94

\$

#### TEMESCAL VALLEY WATER DISTRICT Community Facilities District Financing Authority

#### 8/31/2017

- Lien Princip	(Acct #105636-000) t A/C ( Acct #105636-001) al A/C (Acct #105636-002) uthority Surplus A/C (Acct #105636-003	\$	0.01 2,033.54 -
6	nd CFD #1 (Acct #105636-004)	,	2,266,054.98
	nd CFD #2 (Acct #105636-005)		276,129.01
- Reserve Fur	nd CFD #3 (Acct #105636-006)		1,495,872.03
- Lien Princip - Financing Au - Reserve Fun - Reserve Fun	Acct #105639-000) t A/C ( Acct #105639-001) al A/C (Acct #105639-002) uthoritySurplus A/C (Acct #105639-003) nd CFD #1 (Acct #105639-004) nd CFD #2 (Acct #105639-005) nd CFD #3 (Acct #105639-006)	\$	0.01 63,174.42 - - 619,189.54 100,197.50 540,985.33

TOTAL \$ 5,363,636.37

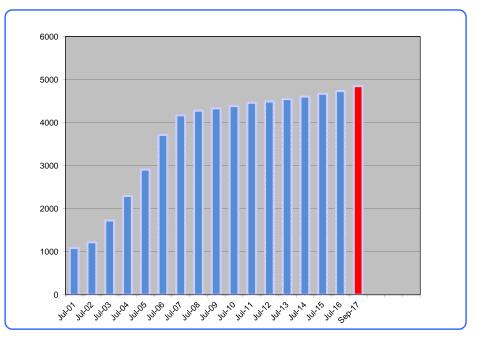
# Active Lien Board Update

Balance as of 8/22/17:	\$12,351.21
Payments received:	\$207.29
New liens recorded:	\$1,102.95
ACTIVE Active liens value Number of active liens	\$2,398.76 11
WRITTEN OFF Written off liens value Number of written off liens	\$10,848.11 54
Released liens 6/13/07 - 9/26/17:	\$170,995.51

#### 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	Sep-17
CUSTOMERS	1090	1223	1729	2295	2910	3718	4173	4279	4332	4386	4463	4492	4547	4605	4670	4736	4851



RESIDENTIAL	Total Homes	Completed Homes	
Wildrose Ranch	1043	<b>1043</b> 100%	
Trilogy at Glen Ivy	1317	<b>1317</b> 100%	
Painted Hills	204	<b>204</b> 100%	
Canyon Oaks	26	<b>26</b> 100%	
Montecito Ranch	305	<b>305</b> 100%	
Sycamore Creek	1748	<b>1431</b> 82%	
The Retreat	525	<b>517</b> 98%	
Terramor	1443	8 0% 6 MODELS	S
	6611	<b>4851</b> 73%	

## TOTAL CUSTOMER COUNT REPORT August 31, 2017

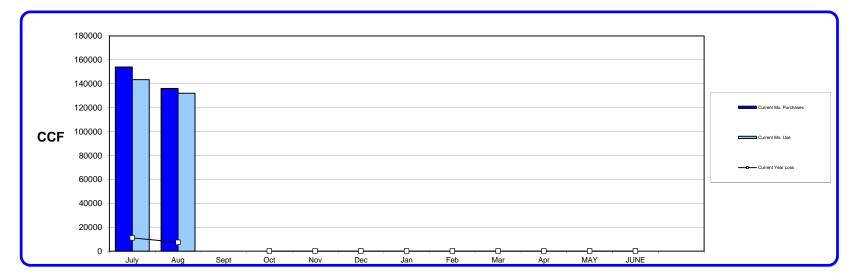
	Water &	Water	Sewer	Count
	Sewer	Only	Only	
New homes added 0				
ccts closed/transferred 58			Butterfield (305)	
Empty Homes 0			Calif. Meadows (345)	
Residential	4996	2	650	5648
Commercial	84	0	2	86
Commercial-fireheld inactive	41			41
Public Govt	4	1	0	5
Irrigation-Industrial	0	66	0	66
Non-Potable Water other	0	136	0	136
Construction-Bulk Sales	0	13	0	13

## **DELINQUENT REPORT**

Meters Read - Customers Billed	5302	
Received Delinquent Notice on current bill	459	8.66%
Turned Off for lack of payment	32	0.60%
Customers turned back on, amount paid	31	0.58%

## WATER USAGE REPORT FOR FY 2017-2018

	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	June	TOTAL
Beg Water Levels	10837	10333											
Ending Water Levels	10333	7035											
Cur Yearly Purchases	153973	136030											290003
Cur Yr Monthly Use	143377	132059											275436
GAIN/LOSS (UNITS)	11100	7269											18369

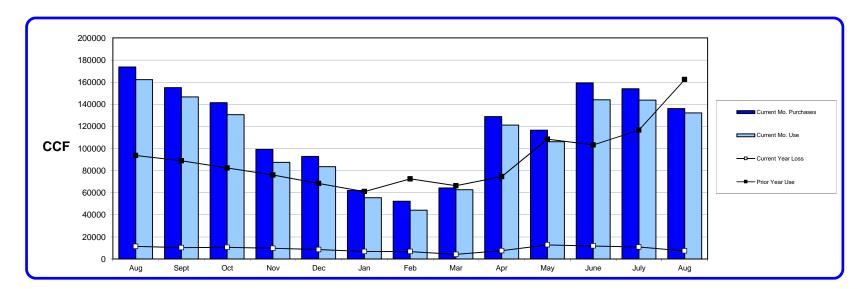


	SUMMARY	CCF	
%			
-5.61	Beginning Water in System	10837 CCF	
-4.83	Water Purchased	290003 CCF	
-8.01	Water Used	275436 CCF	
	Water Remaining in System	7035 CCF	
	(Loss)/Gain FY to date	(18369) CCF	-6.33%
	-5.61 -4.83	%       -5.61     Beginning Water in System       -4.83     Water Purchased       -8.01     Water Used       Water Remaining in System	%-5.61-5.61-4.83Water Purchased290003 CCF-8.01Water Used275436 CCFWater Remaining in System7035 CCF

Printed: 21-Sep-17 SED

## WATER USAGE REPORT FOR THIRTEEN MONTHS

-	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	June	July	Aug	TOTAL
Beg Water Levels	9117	9865	7982	8320	10346	11057	10830	12304	9691	9757	7421	10837	10333	
Ending Water Levels	9865	7982	8320	10346	11057	10830	12304	9691	9757	7421	10837	10333	7035	
<b>Cur Yearly Purchases</b>	173678	154992	141397	99087	92774	61904	52287	64302	128743	116454	159241	153973	136030	1534862
Cur Yr Monthly Use	162272	146618	130468	87384	83501	55396	44125	62713	121182	106003	144053	143645	132059	1419419
Prior Yr Monthly Use	93626	88794	82309	75904	68282	60973	72419	66313	74479	108426	103216	116641	162272	1173654



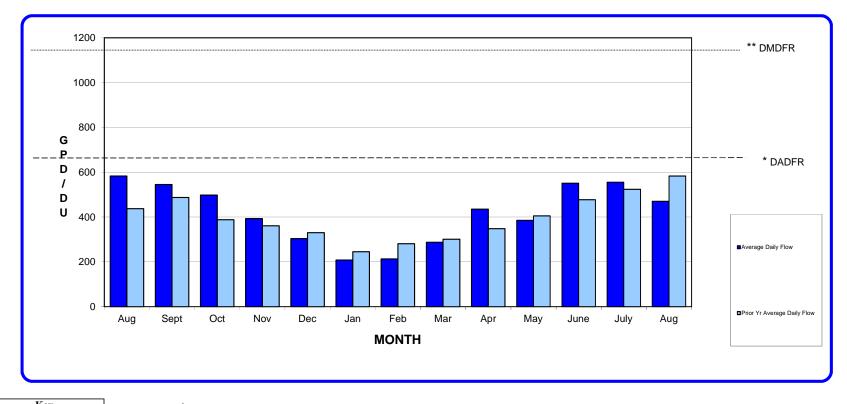
SUMMARY	CCF	
Beginning Water in System	9117 CCF	
Water Purchased in last 13 months	1534862 CCF	
Water Used in last 13 months	1419419 CCF	
Water Remaining in System	7035 CCF	
(Loss)/Gain over last 13 months	(117525) CCF	-7.66%



## RESIDENTIAL WATER USAGE AVERAGE DAILY FLOW

## (GALLONS per DAY per RESIDENTIAL DWELLING UNIT CONNECTED)

	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Mav	June	Julv	Aug	YEARLY AVERAGE
Average Daily Flow	583	545	498		304	208	213	287	435	385	551	555	470	404
Prior Yr Average Daily Flow	437	487	388	361	330	245	281	301	348	405	477	524	583	394



Key 2015-2016 2016-2017 2017-2018

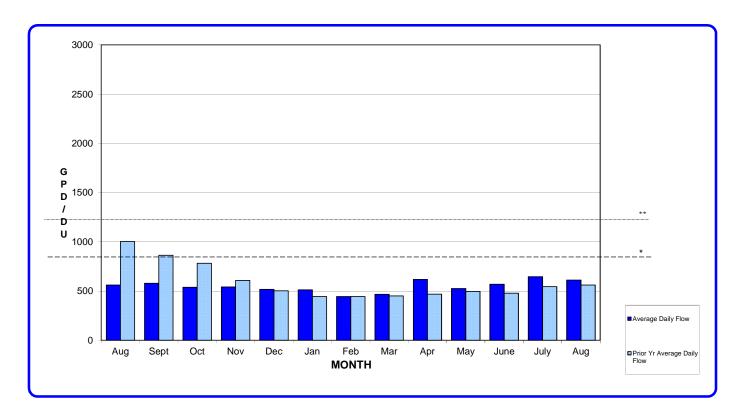
\*DESIGN AVERAGE DAILY FLOW RATE IN GPD (650)

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



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

	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	YEARLY AVERAGE
Average Daily Flow	561	579	539	542	518	512	445	467	618	525	569	646	612	548
Prior Yr Average Daily Flow	1004	863	782	608	503	444	444	451	469	<b>496</b>	<b>478</b>	546	561	949



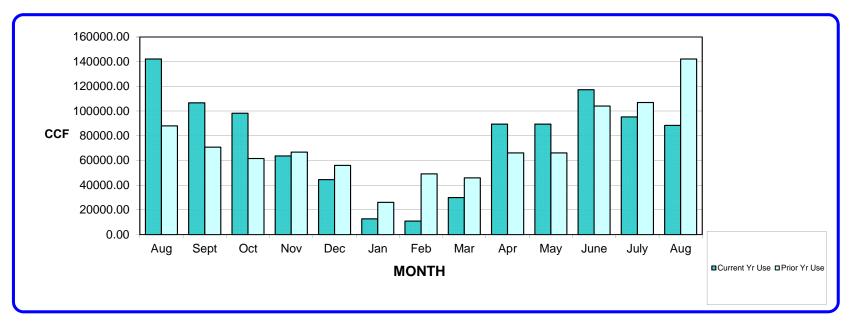


\*DESIGN AVERAGE DAILY FLOW RATE IN GPD (650)

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

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

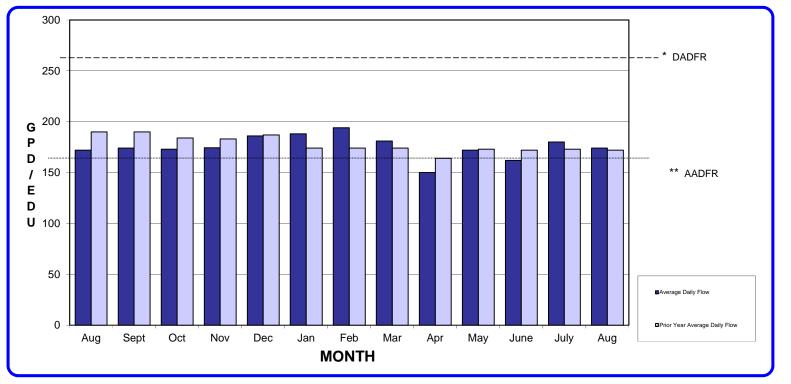
	Aug Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug
Current Yr Use	142210.12 106718.90	98261.40	63655.96	44418.02	12663.02	10972.41	29977.05	89476.06	89476.06	117228.16	95220.93	88355.76
Prior Yr Use	88058.82 70781.92	61621.08	66739.00	56050.32	26122.81	49169.19	45887.67	66124.51	66124.51	104019.74	106957.12	142210.12
Revenue	\$240,312 \$184,646	\$169,073	\$112,792	\$76,130	\$21,401	\$17,384	\$59,951	\$203,970	\$167,723	\$231,786	\$200,946	\$175,828



Key 2015-2016 2016-2017 2017-2018

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

														12-Month
	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Average
Average Daily Flow	172	174	173	174	186	188	194	181	150	172	162	<b>180</b>	174	190
Prior Year Average Daily Flow	190	190	184	183	187	174	174	174	164	173	172	173	172	177



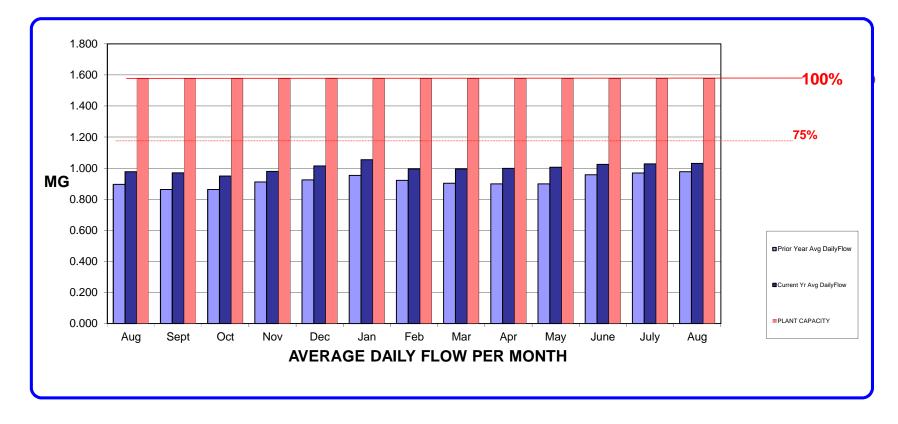
Key 2015-2016 2016-2017 2017-2018

\*\* ACTUAL AVERAGE DAILY FICCF

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

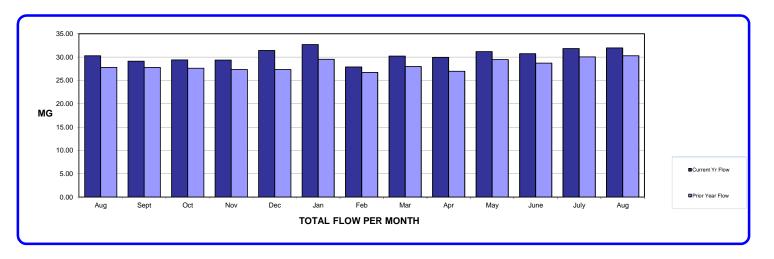
<b>2013-2014</b> <b>2014-2015</b> 2015-2016	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	
Current Yr Avg DailyFlow	0.9770	0.9700	0.9490	0.9790	1.0140	1.0540	0.9950	0.9950	0.9990	1.0060	1.0240	1.0270	1.0310	
Prior Year Avg DailyFlow	0.8960	0.8630	0.8630	0.9110	0.9240	0.9530	0.9210	0.9030	0.8990	0.8990	0.9570	0.9690	0.9770	
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



	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Total/yr
<b>Current Yr Flow</b>	30.30	29.11	29.41	29.36	31.42	32.68	27.87	30.22	29.95	31.19	30.73	31.84	31.97	365.74
<b>Prior Year Flow</b>	27.78	27.78	27.60	27.32	27.32	29.54	26.71	27.99	26.96	29.47	28.70	30.03	30.30	339.72
Potential Revenue	\$68,448	\$65,748	\$66,439	\$66,324	\$70,978	\$73,831	\$62,958	\$68,260	\$79,667	\$82,965	\$81,742	\$84,694	\$85,032	\$888,640
<b>Current Month Revenue</b>	\$68,448	\$65,748	\$66,439	\$66,324	\$66,324	\$19,313	\$17,384	\$41,008	\$123,254	\$107,511	\$146,772	\$122,817	\$107,694	\$950,589
Additional Potential Rev	\$0	\$0	\$0	\$0	\$4,654	\$54,517	\$45,574	\$27,252	\$0	\$0	\$0	\$0	\$0	\$131,999

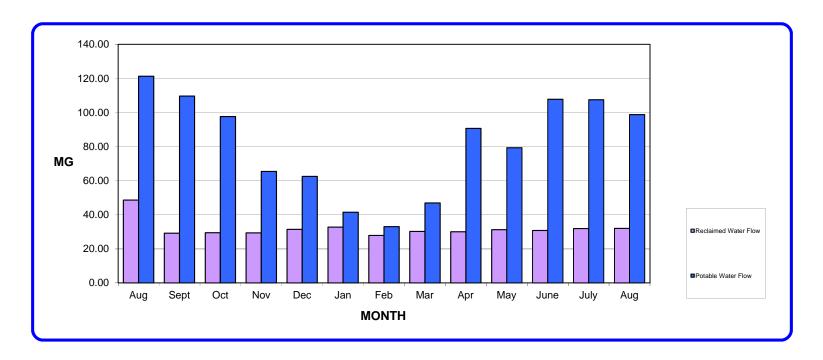
## RECLAMATION PLANT DISCHARGE REPORT MONTHLY FLOW (Million Gallons)



Key 2015-2016 2016-2017 2017-2018

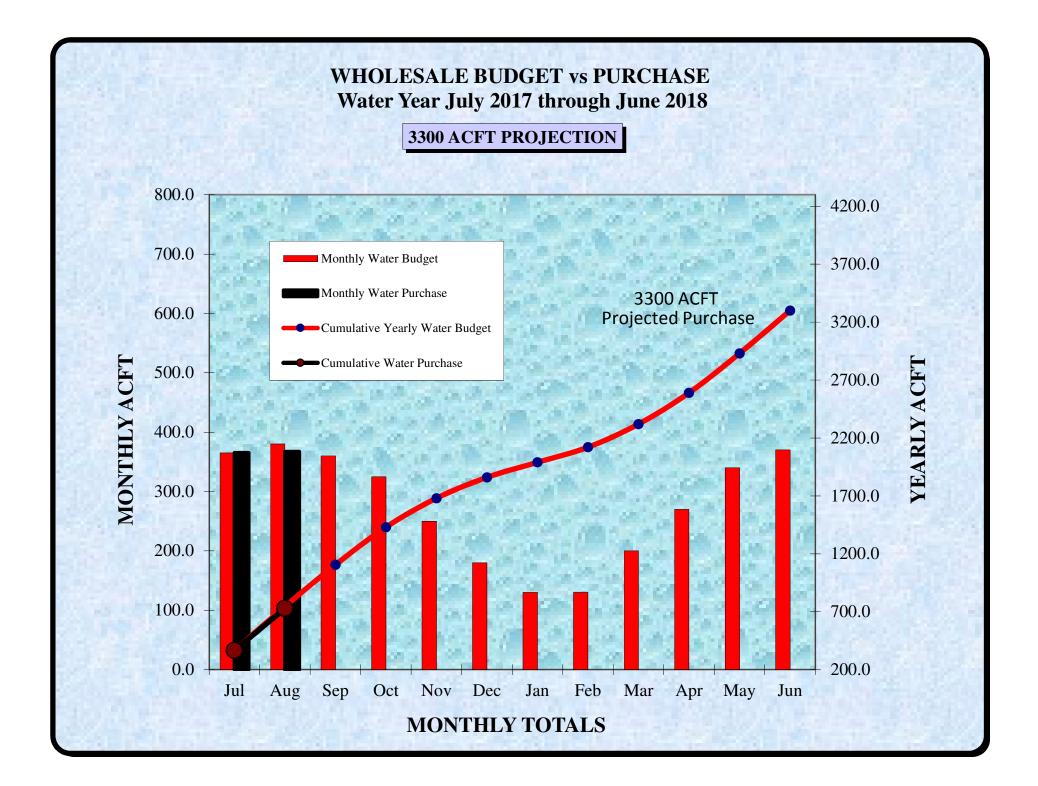
# RECLAIMED WATER VERSUS POTABLE WATER MONTHLY FLOW (Million Gallons)

	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug
No. of Sewer Dwelling													
Units Connected	5541	5559	5568	5602	5610	5618	5616	5828	5921	5929	5944	5961	5926
<b>Reclaimed Water Flow</b>	48.60	29.11	29.41	29.36	31.42	32.68	27.87	30.22	29.96	31.19	30.73	31.84	31.97
Potable Water Flow	121.30	109.67	97.59	65.36	62.45	41.44	33.01	46.90	90.64	79.29	107.75	107.45	98.78



									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										-, -	-,	-,
Oct-17												
Nov-17												
Dec-17												
Jan-18												
Feb-18												
Mar-18												
Apr-18												
May-18												
Jun-18												
AVG '17-'18	41.8	54.1	33.8	57.6	43.6	68.5	62.9	44.6	520.5	115,834.83	12,308.63	55,433.20

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





September 26, 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 Plans Signed met with potential buyer
  - Retreat Infill Kiley Court Plans signed
  - Temescal Canyon Road at Campbell Ranch Road No Activity
  - Kiley Family Trust Property Tract Map Stage
- Terramor CFD No activity
- 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
  - 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

# **MEMORANDUM**

DATE:	August 26, 2017
TO:	Board of Directors Temescal Valley Water District
FROM:	General Manager
SUBJECT:	CapRock Partners Agreement for Water and Sewer Facilities

#### BACKGROUND

As previously reported to the Board - CapRock Partners "Developer" has purchased and is developing the "Old Stone" property on Knabe. This parcel requires new extensive water and sewer facilities to serve the proposed development plans. Staff has been negotiating and reviewing the proposed facilities. The attached Agreement for Construction and Dedication of Sewer and Water Facilities to the Temescal Valley Water District provides for the construction, dedication and potential Developer reimbursement of certain cost associated with providing the facilities to the District. The agreement and funding concept has been reviewed by the Developer, the Finance Committee, the Engineering Committee and District Counsel.

The proposed water line is contemplated in the Water Master Plan and is needed to not only serve the Developer's parcel but the properties currently served by the City of Corona (City) within our service boundary. The City's pipeline is a lower pressure class and cannot connect to our pressure zone available in the area. The District's contribution in the water line costs provides the reasonable cost to construct facilities that will enable the transfer of the City customers to District infrastructure.

<u>FISCAL IMPACT</u> \$200.000 out of Water Infrastructure Fund

#### **RECOMMENDATION**

It is recommended that the Board of Directors:

1. Discuss and authorize execution of the Agreement.

Respectfully submitted,

Jeff Pape General Manager

#### AGREEMENT FOR CONSTRUCTION AND DEDICATION OF SEWER and Water FACILITIES TO THE TEMESCAL VALLEY WATER DISTRICT

THIS AGREEMENT is entered into by and between the **TEMESCAL VALLEY WATER DISTRICT** (District), a public agency organized and existing pursuant to Division 13 of the California Water Code, and **CRPF IV Bedford, LLC**, (Developer).

## **RECITALS**

- 1. Developer desires the District to provide sewer and water service to APN **282-140-028** (Project). No District sewer mains or water mains are currently in place to serve the Project. Therefore, Developer proposes to design and construct sewer and water facilities (Facilities) to be offered for dedication to the District as necessary to provide service to the Project.
- 2. Developer has submitted plans and specifications for construction of the Facilities to the District, which plans and specifications have been reviewed and approved by the District. District review and approval is for conformance to District standards and does not assure acceptance of offer to accept the Facilities. Approval of these plans and specifications by the District shall not relieve the Developer of liability for any improper design or construction of the Facilities.
- 3. This Agreement pertains only to the Developer constructing the approved plans as shown and described on Exhibit "A", attached hereto and made a part thereof.
- 4. The District shall not be compelled or required to issue any connection permits until the Facilities have been accepted by and dedicated to the District.

### **COVENANTS**

1. <u>Conditions Precedent</u>. Each of the items noted herein is an express condition to the acceptance of the Facilities by the District and to obtaining any sewer and water service for the Project. District will not accept dedication of the Facilities, and will not allow any connection to the Facilities, unless and until Developer has complied with each and every term of this Agreement.

2. <u>Fees and Charges</u>. Developer shall pay and be responsible for all fees, deposits, inspection costs, and charges as established by the District at the District's sole discretion. All costs of whatever type necessary to design, build, and dedicate the required Facilities to the District shall be borne solely by Developer.

3. <u>Cash Deposits</u>. Developer shall provide the District with an initial cash deposit in the amount of \$5 per lineal foot of the designed pipe length, but in any case not less than \$5000, to cover all District inspection costs, as well as any other District costs associated with the Facilities. This amount constitutes an initial deposit only, and the developer is responsible for all District costs associated with the construction and inspection of the facilities.

4. <u>Contract Amount</u>. The Contract Amount is the approved bid amount contained in the construction contract awarded by the Developer to its contractor (Contractor) for the Facilities. The District has not performed a construction cost estimate.

5. <u>Environmental Review</u>. Prior to execution of this Agreement by the District, Developer shall provide the District with all relevant environmental documents necessary or previously utilized to obtain approvals for the Project. In the event that additional environmental review is necessary, all fees and costs to prepare this additional environmental review shall be borne solely by the Developer.

6. <u>Construction of Facilities</u>. Developer must construct the Facilities in accordance with the District approved plans and specifications, and must comply with all terms of this Agreement as determined by the District in order for the District to consider accepting dedication of these Facilities. Construction of the Facilities shall be subject to inspection by the District at all times, and if the Facilities are not inspected during construction they may not be accepted by the District for dedication at the District's sole discretion. The District inspector shall be notified at least 72 hours prior to any construction starting on the Facilities and a pre-construction meeting shall take place at least 48 hours prior to starting construction. The developer shall also comply with the requirements of other applicable regulatory agencies, including the County of Riverside Department of Public Works and Cal Trans. These include but are not limited to inspection fees, geotechnical reports, paving, striping, and monument replacement.

7. <u>Inspector Safety</u>. In order to assure the safety of the District's inspector (Inspector), the Developer shall instruct his Contractor to provide a copy of its safety program to the District in advance of the preconstruction meeting. The safety plan will be reviewed and discussed during the pre-construction meeting. The Developer's contractor shall also have a fully trained "competent person" knowledgeable of the CAL/OSHA regulations on the job site. The District reserves the right to refuse to inspect the Facilities if the District's inspector feels conditions are unsafe. The Inspector may notify CAL/OSHA to address safety issues not resolved by the Developer's contractor.

8. <u>Record Drawings</u>. Developer shall provide the District with one (1) mylar copy of the record drawings bearing the seal of the engineer of record and approved as Record Drawings accurately reflecting the final Facilities as constructed. Developer shall also provide any electronic CAD files used to develop the record drawings. Developer shall be solely responsible and liable for insuring the completeness and accuracy of the record drawings.

9. <u>Completion Date</u>. The Developer warrants that it will complete construction of the Facilities by December 31, 2018. The Completion Date is defined as the date of the filing of the Notice of Completion in accordance with Section 13 of this Agreement. If the facilities are not completed by that date, no reimbursements will be made available to the Developer.

10. <u>Liability</u>. Upon execution of this Agreement, Developer or Developer's Contractor shall provide certificates of insurance and endorsements showing that Developer or Developer's Contractor has Commercial General Liability insurance coverage with an insurance company authorized to do business in the State of California, providing \$1,000,000 per occurrence of coverage and \$2,000,000 aggregate. Until the Facilities dedication is accepted by the District, the Developer shall be solely responsible for all damage to the work regardless of cause and for all damages or injuries to any person or property

from any cause. The Developer will also warranty the Facilities for a one-year period following dedication. After the District has accepted the dedication of Facilities, Developer and Developer's successors in interest shall remain liable for all injuries or damages to persons or property, including damage to the work itself, arising from or related to the design or construction of the Facilities.

11. <u>Compliance With Applicable Law</u>. Developer is responsible to insure that all work performed on the Facilities is performed in a manner which complies with all applicable federal, state, county, and local government rules and regulations, including all rules and regulations of the District.

12. <u>Prevailing Wages</u>. The District is not controlling construction of the Facilities and has not made a determination if this is or is not a Public Works Contract. However, the Developer is alerted to the requirements of California Labor Code section 1770 et seq., which would require the payment of prevailing wage rates and the performance of other requirements if it were determined that this Agreement constitutes a public works contract. Developer is advised and understands that the Office of the Attorney General of the State of California has rendered an Opinion (No. 86-803) concluding that prevailing wages must be paid by a private developer where a public agency retains control over construction of the project and the Facilities are ultimately dedicated to the public agency.

It shall be the <u>sole</u> responsibility of Developer to determine whether to pay prevailing wages for any or all work to be offered for dedication to the District under this Agreement. As a material part of this Agreement, Developer agrees to assume all risk of liability arising from any decision not to pay prevailing wages, and agrees to defend and hold the District harmless from any legal or other actions brought against the District by other parties.

13. <u>Acceptance and Dedication of the Facilities</u>. Upon written notice of acceptance of the Facilities by the District, and the subsequent recording of a Notice of Completion with the County of Riverside by Developer, the Facilities shall be presented to the District for dedication. The District shall have no obligation to accept the Facilities for dedication unless all of the following conditions have been met: a) the design and construction of the work is in accordance with the approved plans and specifications; b) the Facilities are satisfactory to the District in the District's sole discretion, of which the District will not unreasonable withhold; c) all fees and charges due the District. After acceptance of the Facilities by the District, the Developer shall be required to file a Notice of Completion with the County of Riverside. Developer understands that if dedication of the Facilities is accepted by the District, all right, title, ownership, and interest in said Facilities constructed under this Agreement are granted, conveyed, transferred, assigned, and delivered to the District, its successors, and assigns, including easements, subject to the liability provisions contained in Section 10 of this Agreement.

14. <u>Warranty</u>. Developer shall and hereby does warrant all work and materials for the Facilities to be free from all defects due to design and faulty materials or workmanship for a period of one (1) year after the date of acceptance of the work by the District. Developer shall repair or remove and replace any and all such work, together with any other work which may be displaced in so doing, that is found to be defective in workmanship and/or materials within said one-year period, without expense whatsoever to the District, ordinary wear and tear and unusual abuse or neglect by the District or other government agencies excepted. All work repaired or removed under this warranty shall be subject to the same fees, charges, District inspections, and other conditions as outlined in the Agreement for the original

Facilities. In the event Developer fails to commence to cure any defect within thirty (30) days after being notified in writing, or in the case of an emergency as defined by the District, the District is hereby authorized to proceed to have the defects remedied and made good at the expense of Developer, who hereby agrees to pay the cost and charges therefore within 30 day of demand by the District. Such action by the District will not relieve Developer of the warranty required by this section. This section does not in any way limit the liability of Developer for any design defects or any defects in the work subsequently discovered by the District.

15. <u>Security</u>. At least five working days before commencing construction of Facilities, Developer shall provide the District with either: a cash deposit; an irrevocable and unconditional letter of credit; an agreement for certificate of deposit; or a performance bond, in a form acceptable to the District, for an amount equal to 125% of the Contract Amount. This 125% security shall be held until the District has accepted the facilities in accordance with Section 13 of this Agreement. At that time, the security will be reduced to 25% of the Contract Amount for the one-year warranty period. The one-year warranty period will begin on the date of the filing of the Notice of Completion by the Developer. If there have been no claims made against the District when the warranty period has expired, less the amount of any claims or repairs required to have been performed by the District to the Facilities during that time.

16. <u>Reimbursement Agreement</u>. Upon Acceptance of dedication of the Facilities, District agrees to enter into a Reimbursement Agreement in accordance with the draft form outlined in Exhibit B (attached and incorporated herein) to this Agreement, upon the written request of the Developer. It is understood that there may be a delay in the request for a reimbursement agreement until all segments of the Facilities are in place and connection is made to the District's facilities.

17. <u>Indemnity</u>. Developer shall be solely responsible and liable for design defects or defects in work performed to construct the sewer Facilities required by this Agreement. This shall include liability and responsibility for injury or damage to the work itself. Developer hereby agrees to hold harmless, indemnify, and defend the District and its representatives, consulting engineers, officers, employees, and agents from any and all claims, suits, or actions of every name, kind, and description brought for or on account of injuries to or death of any person or damage to any property resulting from design or construction of the sewer Facilities. This indemnity shall include claims by the District for damage arising from improper design or workmanship of the sewer Facilities constructed by Developer, except to the extent the injury or damage has been caused by the sole or active negligence or willful misconduct of the District or its representatives.

In the event that any suit is instituted naming the District or any other indemnified parties as a defendant, the District or such other indemnified parties shall be entitled to appoint their own independent counsel to represent them, and Developer agrees to pay all attorney's fees and litigation costs associated with this defense.

Developer agrees to hold harmless and indemnify the District and its officers, employees, consultants, and agents from any and all claims, liability, loss, costs, damages, expenses, fines, and penalties, of whatever type or nature, including all costs of defense and attorney's fees, arising from any alleged failure of the Developer or Developer's contractors to comply with the prevailing wage laws of the State of California. If the District or any of the indemnified parties are named as a party in any dispute arising

from the failure of Developer or Developer's contractors to pay prevailing wages, Developer agrees that the District and the other indemnified parties may appoint their own independent counsel, and Developer agrees to pay all attorney's fees and defense costs of the District and the other indemnified parties as billed, in addition to all other damages, fines, penalties, and losses incurred by the District and the other indemnified parties as a result of the action.

19. <u>Personal Liability</u>. No director, officer, employee, agent, consultant, engineer, or architect of the District shall be personally responsible for any liability arising under or by virtue of this Agreement.

20. <u>District Remedies for Breach</u>. In the event Developer fails to strictly comply with any term, covenant, or condition of this Agreement, or fails to complete performance of any matter specified in this Agreement on the date it is due, including payment of all fees and charges when due, then the District shall be entitled to elect any of the following remedies, at the District's option:

a) Unilaterally terminate this agreement and all rights of Developer to sewer service for the Project. The termination shall be effective two (2) weeks after the delivery of written notice of termination to Developer unless Developer has promptly commenced to cure the default specified in the notice;

b) Enforce any provision of this Agreement by specific performance. If this remedy is elected by the District, Developer agrees that specific performance is appropriate and expressly waives the right to contest the right of the District to seek specific performance in any subsequent action or proceeding between the parties; or

c) File suit against Developer for damages arising from breach of this Agreement. If these damages include amounts payable to the District as specified in this Agreement, including all District fees and charges, then these amounts shall earn interest at the rate of one and one-half percent  $(1\frac{1}{2}\%)$  per month until paid in full.

21. <u>Cumulative Rights and Remedies</u>. The rights and remedies granted to the District pursuant to this Agreement shall be in addition to any rights or remedies granted to the District as a result of other agreements with Developer. All such other agreements shall remain valid and enforceable as written and all such agreements shall be interpreted in a manner so as to be consistent with each other and in a manner, which provides the greatest rights and remedies to the District.

#### 22. Miscellaneous Provisions

22.1 <u>Venue</u>. In the event of any legal or equitable proceeding to enforce or interpret the terms or conditions of this Agreement, the parties agree that venue shall lie only in the federal or state courts in or nearest to the Riverside County Judicial District, County of Riverside, State of California.

22.2 <u>Modification</u>. This Agreement may not be altered in whole or in part except by a written modification approved by the General Manager and executed by all the parties to this Agreement.

22.3 <u>Attorney's Fees</u>. In the event any action or proceeding is initiated to challenge, invalidate, enforce, or interpret any of the terms of this Agreement, the prevailing party shall be entitled to all reasonable attorney's fees and costs in addition to any other relief granted by law. This provision shall apply to the entire Agreement.

22.4 <u>Entire Agreement</u>. This Agreement, together with all exhibits attached hereto, contains all representations and the entire understanding between the parties with respect to the subject matter of this Agreement. Any prior correspondence, memoranda, or agreements, whether or not such correspondence, memoranda, or agreements are in conflict with this Agreement, are intended to be replaced in total by this Agreement and its exhibits. Developer warrants and represents that no District representative has made any oral representations or oral agreements not contained in this Agreement.

22.5 <u>Assignment</u>. Developer shall not be entitled to assign or transfer all or any portion of its rights or obligations contained in this Agreement without obtaining the prior written consent of the District, which consent shall not be unreasonably withheld. Any purported assignment without the District's prior written consent shall be void.

22.6 <u>Binding Effect</u>. This Agreement shall inure to the benefit of and be binding upon the parties and their respective purchasers, successors, heirs, and assigns.

22.7 <u>Unenforceable Provisions</u>. The terms, conditions, and covenants of this Agreement shall be construed whenever possible as consistent with all applicable laws and regulations. To the extent that any provision of this Agreement, as so interpreted, is held to violate any applicable law or regulation, the remaining provisions nevertheless so remain enforceable to the extent that they effectuate the original intent of the parties.

22.8 <u>Representation of Capacity to Contract</u>. Each party to this Agreement represents and warrants that he/she has the authority to execute this Agreement on behalf of the entity represented by that individual.

22.9 <u>Opportunity to be Represented by Independent Counsel</u>. Each of the parties to this Agreement warrant and represent that they have been advised to consult independent legal counsel of their own choosing and have had a reasonable opportunity to do so prior to executing this Agreement.

22.10 <u>No Waiver</u>. The failure of either party to enforce any term, covenant, or condition of this Agreement on the date it is to be performed shall not be construed as a waiver of that party's right to enforce this, or any other, term, covenant, or condition of this Agreement at any later date or as a waiver of any term, covenant, or condition of this Agreement.

23. <u>Notices</u>. All letters, statements, or notices required pursuant to this Agreement shall be deemed effective upon receipt when personally served or when sent certified mail, return receipt requested, to the following addresses:

Developer Patrick Daniels, COO CapRock Partners 2050 Main St., Suite 250 Irvine, CA 92614

<u>District</u> General Manager TEMESCAL VALLEY WATER DISTRICT 22646 Temescal Road Corona, California 92883 It shall remain the sole responsibility of the Developer to notify the District, in the manner above described, of any change of address for the Developer, which occurs for the duration of this agreement.

24. <u>Effective Date</u>. The effective date of this Agreement executed in counterparts in the County of Riverside, State of California, is\_\_\_\_\_

DEVELOPER

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

Patrick Daniels, Manager, CRPF IV Bedford, LLC

DISTRICT

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

Jeff R. Pape, General Manager, TEMESCAL VALLEY WATER DISTRICT

\_\_\_\_\_

\_\_\_\_\_

Exhibit "A"

## FINAL PLANS TO BE INSERTED

# DRAFT ONLY EXHIBIT B

#### AGREEMENT FOR REIMBURSEMENT OF THE COST OF CONSTRUCTION OF THE SEWER LINE

This Agreement is made and entered into this \_\_\_\_\_day of \_\_\_\_\_ 201\_, by and between the parties designated as "Developer", and the TEMESCAL VALLEY WATER DISTRICT, hereafter called the "District".

The parties agree as follows:

#### SECTION 1. GRAVITY SEWER.

The Developer has constructed a gravity sewer for Temescal Valley Commerce Center (District Job # \_\_\_\_\_) as shown on the attached Exhibit "A". Said gravity sewer was constructed in strict accordance to the design and specification standards of the District. Parcels within ZONE A are deemed to be able to connect to the sewer line directly by lateral. Parcel in Zone B require an extension of the public sewer line and will incur additional costs. The Zone B parcels shall participate in the cost of the original sewer line construction at a rate proportional to the benefit. The cost per EDU reimbursement amounts for both Zone A and Zone B shall be determined by the District in its sole discretion.

#### SECTION 2. COST OF DESIGN AND CONSTRUCTION OF GRAVITY SEWER.

The entire cost of the design, construction and installation of said gravity sewer line has been paid by the Developer at no cost or expense to the District. The Developer has submitted a complete statement of the actual in place cost of construction and installation of said gravity sewer line and shall, upon request by the District, supply the original of any and all billings, invoices or other data or material upon which this statement of cost is based.

#### SECTION 3. DEDICATION OF GRAVITY SEWER.

The Developer has agreed that said gravity sewer line has been dedicated to the District for public use and is the sole property of the District, and the Developer shall have no rights whatsoever therein.

#### SECTION 4. SPECIAL CONNECTION FEE.

The District agrees to impose a Special Connection Fee in the amount of \$\_\_\_\_\_, plus 6% simple interest per year, for each parcel that connects its lateral line directly into said sewer line. Interest charges shall be computed monthly from the effective date of the required fee ordinance to the time this Special Connection Fee is collected.

Due to their original participation in the funding of this new sewer line, the following APN shall be exempt from this Special Connection Fee as follows:

- 1. APN 282-140-028 Developer Parcel CapRock CRPF IV Bedford, LLC
- 2. APN 283-060-009 Sewer Line Easement Parcel Frank Smith

#### SECTION 5. REIMBURSEMENT TO DEVELOPER.

Based upon the Special Connection Fees collected, the Maximum Amount the Developers may be reimbursed is approximately \$\_\_\_\_\_\_ in principal payments, plus all applicable interest as described in Section 4, which is approximately \_\_\_\_\_% of the total allowed sewer line construction cost of and represents the costs incurred to construct a gravity line extension to Bedford Motorway that will provide the opportunity to provide future service to this area.

All Special Connection Fees collected pursuant to Section 4 are to be collected by the District, and shall be distributed to the Developers' Representative or their successor each July. Said reimbursement payments shall continue until the Developer has been reimbursed the Maximum Amount as outlined above, or until the expiration of this Agreement as outlined in Section 9, whichever may come first.

Nothing in this Agreement limits the District's power to regulate connections to its sewer system in any way. The District does not guarantee the Developer will recover all or any part of, the cost of installing said sewer line. The Special Connection Fee described in this Agreement is only an estimate based on current assumptions, and the District reserves the right, in its sole discretion, and without liability under this Agreement, to require or authorize connections to the District's sewer system other than in accordance with this Agreement. Nothing in this Agreement obligates the District to charge a Special Connection Fee on account of any property which does not connect to the sewer line built under this Agreement.

#### SECTION 6. NOTICES.

Notice required or permitted under this agreement shall be deemed sufficiently given if served in writing personally upon the party to whom it is directed, or by deposit in the United States mail, postage prepaid, certified, return receipt requested, addressed to the parties as follows:

- District: General Manager Temescal Valley Water District 22646 Temescal Canyon Road Temescal Valley, CA 92883
- Developer: Patrick Daniels, COO CapRock Partners 2050 Main St., Suite 250 Irvine, CA 92614

It shall remain the sole responsibility of the Developer to notify the District, in the manner above described, of any change of address for the Developer which occurs for the duration of this agreement.

#### SECTION 7. ASSIGNMENT.

This Agreement or any interest therein or any moneys due or to become due thereunder shall not be assigned, hypothecated or otherwise disposed of without the prior written consent of the District.

#### SECTION 8. EFFECTIVE DATE.

This Agreement shall become effective only upon the effective date of an ordinance, adopted by the District Board of Directors, providing for the imposition and collection of the Special Connection Fees herein provided for.

#### SECTION 9. TERMINATION OF AGREEMENT.

This Agreement shall automatically terminate upon the expiration of a period of 15 years from the effective date and the DISTRICT SHALL THEREAFTER BE UNDER NO OBLIGATION TO COLLECT ANY CONNECTION FEES FOR REIMBURSEMENT TO THE DEVELOPER as herein provided for.

#### Notes:

1. District, in its sole discretion, will calculate the "Special Connection Fee" described in Section 4 of this agreement by dividing the "Maximum Reimbursement Amount" by the "Number of Project Parcel EDUs."

2. The "Maximum Reimbursement Amount," which appears in Section 5 of this agreement, is the "Total Allowed Sewer Line Construction Cost," less the product of the "Special Connection Fee" multiplied by the number of parcels Developer owns at the time of execution of the Reimbursement Agreement.

3. The "Number of Project Parcel EDUs" is the number of Equivelent Dwelling Units estimated to be assigned to the parcels of real estate that the District, in its sole discretion, deems likely to connect directly to the Facilities.

4. The "Total Allowed Sewer Line Construction Cost," which appears in Section 5 of this agreement, is the total cost of designing and constructing the Facilities, as determined by District in its sole discretion.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on the date first above mentioned.

#### District

Developer (APN 282-140-028)

President, Board of Directors TEMESCAL VALLEY WATER DISTRICT

Patrick Daniels, Manager

Attest by my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2017

Secretary, Board of Directors TEMESCAL VALLEY WATER DISTRICT

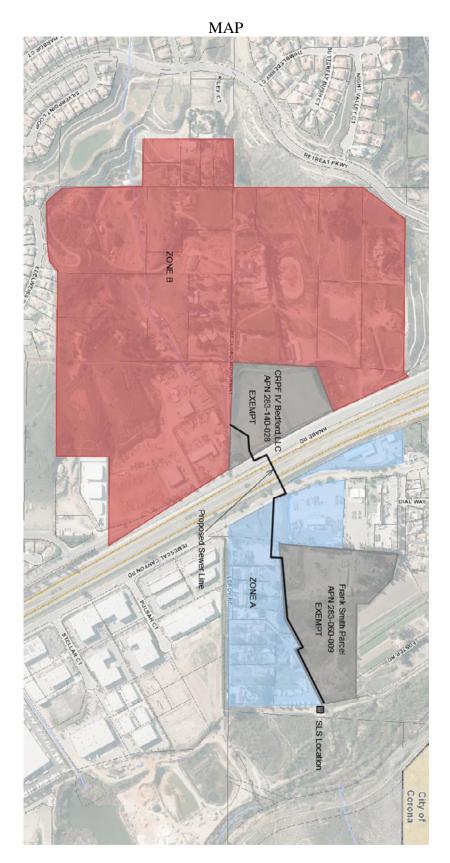


EXHIBIT A (to Agreement for Reimbursement)

# DRAFT ONLY EXHIBIT B

#### AGREEMENT FOR REIMBURSEMENT OF THE COST OF CONSTRUCTION OF THE WATER LINE

This Agreement is made and entered into this \_\_\_\_\_day of \_\_\_\_\_ 2017, by and between the parties designated as "Developer", and the TEMESCAL VALLEY WATER DISTRICT, hereafter called the "District".

The parties agree as follows:

#### SECTION 1. POTABLE WATER LINE.

The Developer has constructed a Potable Water Line in Knabe Road (District Job # \_\_\_\_\_) as shown on the attached Exhibit "A". Said water line was constructed in strict accordance to the design and specification standards of the District.

#### SECTION 2. COST OF DESIGN AND CONSTRUCTION OF WATER LINE.

The entire cost of the design, construction and installation of said water line has been paid by the Developer at no cost or expense to the District. The Developer has submitted a complete statement of the actual in place cost of construction and installation of said water line and shall, upon request by the District, supply the original of any and all billings, invoices or other data or material upon which this statement of cost is based.

#### SECTION 2A. DISTRICT COST PARTICIPATION

The water infrastructure required for domestic potable water and fire flow capabilities to parcels on Knabe Road, between the Retreat Parkway and Bedford Motorway is anticipated in the District's Water Master Plan. Certain parcels in this area are connected to the City of Corona's (City) 1220 Zone. The District anticipates serving these customers in the future on the District's 1320 Zone. The new water Facilities are designed to connect to the District's 1320 Zone and will allow the District to provide service to the existing City customers. The District has committed to provide a credit or cash in the amount not to exceed \$200,000 towards the completed and accepted public water infrastructure. The District' participation shall lower the total allowable reimbursement by the \$200,000.

#### SECTION 3. DEDICATION OF WATER LINE.

The Developer has agreed that said water line has been dedicated to the District for public use and is the sole property of the District, and the Developer shall have no rights whatsoever therein.

#### SECTION 4. SPECIAL CONNECTION FEE.

The District agrees to impose a Special Connection Fee in the amount of \$\_\_\_\_\_, plus 6% simple interest per year, for each parcel that connects its lateral line directly into said water line.

Interest charges shall be computed monthly from the effective date of the required fee ordinance to the time this Special Connection Fee is collected.

Due to their original participation in the funding of this new water line, the following APN's shall be exempt from this Special Connection Fee as follows:

- 1. APN 282-140-028 Developer Parcel CapRock CRPF IV Bedford, LLC
- 2. Existing City of Corona Customers that will be connected to the District 1320 Zone

#### SECTION 5. REIMBURSEMENT TO DEVELOPER.

Based upon the Special Connection Fees collected, the Maximum Amount the Developer may be reimbursed is \_\_\_\_% of total cost to design and construct the line, Not to Exceed \$\_\_\_\_\_ in principal payments, plus all applicable interest as described in Section 4, which is approximately \_\_\_\_% of the total allowed water line construction cost of \$\_\_\_\_\_.

All Special Connection Fees collected pursuant to Section 4 are to be collected by the District, and shall be distributed to the Developers' Representative or their successor each July. Said reimbursement payments shall continue until the Developers have been reimbursed the Maximum Amount as outlined above, or until the expiration of this Agreement as outlined in Section 9, whichever may come first.

Nothing in this Agreement limits the District's power to regulate connections to its sewer system in any way. The District does not guarantee the Developer will recover all or any part of, the cost of installing said water line. The Special Connection Fee described in this Agreement is only an estimate based on current assumptions, and the District reserves the right, in its sole discretion, and without liability under this Agreement, to require or authorize connections to the District's sewer system other than in accordance with this Agreement. Nothing in this Agreement obligates the District to charge a Special Connection Fee on account of any property which does not connect to the sewer line built under this Agreement.

#### SECTION 6. NOTICES.

Notice required or permitted under this agreement shall be deemed sufficiently given if served in writing personally upon the party to whom it is directed, or by deposit in the United States mail, postage prepaid, certified, return receipt requested, addressed to the parties as follows:

District:	General Manager Temescal Valley Water District 22646 Temescal Canyon Road Temescal Valley, CA 92883
Developer:	Patrick Daniels, COO CapRock Partners

2050 Main St., Suite 250 Irvine, CA 92614 It shall remain the sole responsibility of the Developer to notify the District, in the manner above described, of any change of address for the Developer which occurs for the duration of this agreement.

#### SECTION 7. ASSIGNMENT.

This Agreement or any interest therein or any moneys due or to become due thereunder shall not be assigned, hypothecated or otherwise disposed of without the prior written consent of the District.

#### SECTION 8. EFFECTIVE DATE.

This Agreement shall become effective only upon the effective date of an ordinance, adopted by the District Board of Directors, providing for the imposition and collection of the Special Connection Fees herein provided for.

#### SECTION 9. TERMINATION OF AGREEMENT.

This Agreement shall automatically terminate upon the expiration of a period of 15 years from the effective date and the DISTRICT SHALL THEREAFTER BE UNDER NO OBLIGATION TO COLLECT ANY CONNECTION FEES FOR REIMBURSEMENT TO THE DEVELOPER as herein provided for.

Notes:

1. District, in its sole discretion, will calculate the "Special Connection Fee" described in Section 4 of this agreement by dividing the "Maximum Reimbursement Amount" by the "Number of Project Parcels."

2. The "Maximum Reimbursement Amount," which appears in Section 5 of this agreement, is the "Total Allowed Sewer Line Construction Cost," less the product of the "Special Connection Fee" multiplied by the number of parcels Developer owns at the time of execution of the Reimbursement Agreement.

3. The "Number of Project Parcels" is the number of parcels of real estate that the District, in its sole discretion, deems likely to connect directly to the Facilities.

4. The "Total Allowed Water Line Construction Cost," which appears in Section 5 of this agreement, is the total cost of designing and constructing the Facilities, as determined by District in its sole discretion.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on the date first above mentioned.

#### District

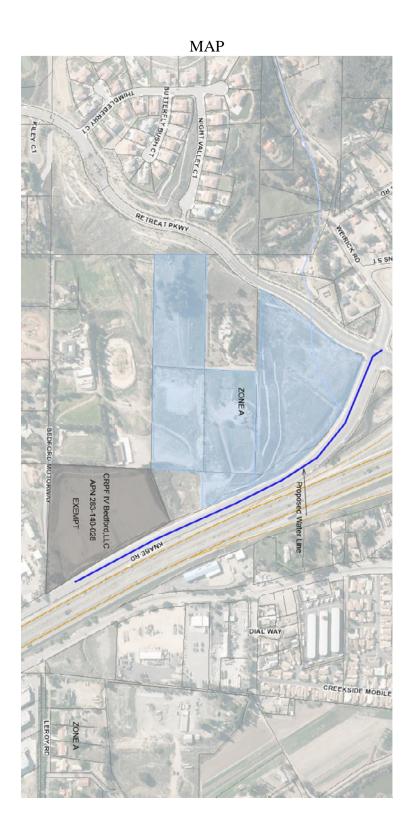
Developer (APN 282-140-028)

President, Board of Directors TEMESCAL VALLEY WATER DISTRICT Patrick Daniels, Manager

Attest by my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2017

Secretary, Board of Directors TEMESCAL VALLEY WATER DISTRICT

# EXHIBIT A (to Agreement for Reimbursement)



September 19, 2017

Board of Directors Temescal Valley Water District

Re: Water and Sewer Operations - August 2017

Dear Board Members:

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

- Managed <u>312.28</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>5302</u> water meters.
- Maintained aesthetic appearance of all District facilities.
- 43 shut-offs.
- Responded <u>150</u> service calls.
- Installed <u>0</u> meters for the various developers
- Responded to <u>38</u> USA Dig Alerts to mark District underground utilities.

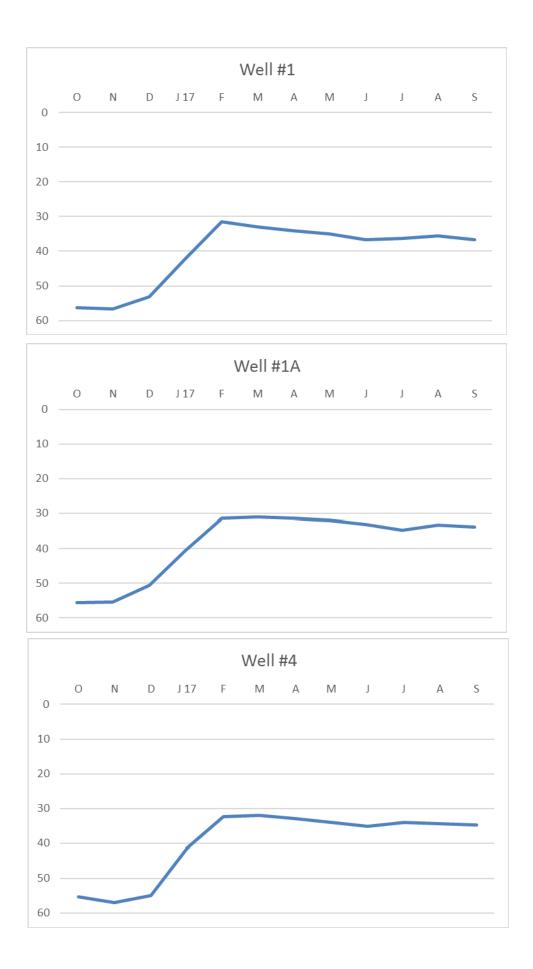
Water & Sewer Operations Page 2

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. Sent pump for evaluation of seal failure. Waiting on response from vendor.
- Collected triannual lead and copper samples from 31 district homeowners.
- Received training on operation of new valve exercise trailer.
- Received training on use of upgraded GIS system showing our pipelines and valves within our system.
- Monitoring construction of new sewer lift station in Terramor.
- Submitted August 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:September 21, 2017To:Jeff Pape, General ManagerFrom:Justin Scheidel, District EngineerSubject:Engineering Activities Update for the Month of September 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) – Received re-submittal of project drawings from Engineer this week, will be reviewing over the next month.

*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 preliminary design for the onsite and offsite sewer. Currently waiting for resubmittal

*Temescal Valley Commerce Center* (10555 Phase 2) – Reviewed and provided comments on the preliminary design for the onsite and offsite sewer and the offsite waterline extension. Currently waiting for resubmittal

#### **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. Temescal Valley Water District Engineer's Monthly Report for September Board Meeting

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.
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.