# AGENDA FOR THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE TEMESCAL VALLEY WATER DISTRICT JULY 25, 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 July 22, 2017.

Allison Harnden, Office Manager

# AGENDA FOR REGULAR MEETING July 25, 2017

		Page No.
1.	Roll Call and Call to Order.	
2.	Presentations and Acknowledgments.	
3.	Public Comment.	
BOAI	RD ITEMS:	
4.	Minutes of the June 27, 2017 Regular Meeting. RECOMMENDATION: Approve Minutes as written.	7-9
5.	Payment Authorization Report. RECOMMENDATION: Approve Report and authorize payment of the June 27-July 25, 2017 invoices.	10-14
6.	<ul> <li>Annual Meeting of the TVWD Financing Corporation.</li> <li>I. Call to order.</li> <li>II. Report on status of projects.</li> <li>III. Approval of July 19, 2016 meeting minutes.</li> <li>IV. Appointment of new officers.</li> <li>V. Public Comment.</li> <li>VI. Other Business.</li> <li>VII. Adjournment.</li> </ul>	15 16-17
7.	<ul> <li>Public Hearing on FY 2017/18 Budget for CFD's 1, 2 &amp; 3 and Fees &amp; Charges to be collected on the General Tax Roll.</li> <li>a. Open Public Hearing.</li> <li>b. Public Comment.</li> <li>c. Discussion on budgets, fees and charges.</li> <li>d. Close Public Hearing.</li> </ul>	

8.

# Page No.

e. Resolution No. R-17-07 Adopting the Report Regarding Water and Sewer Service Standby Charges for FY 2017/18 to be collected on the tax roll.	18-20
<b>RECOMMENDATION:</b> Adopt Resolution No. R-17-07.	
<ul> <li>f. Resolution No. R-17-08 Adopting Current Standby Rate Schedule for Fiscal Year 2017/18.</li> <li>RECOMMENDATION: Adopt Resolution No. R-17-08.</li> </ul>	21-23
g. Resolution No. R-17-09 Adopting the FY 2017/18 budgets as presented for CFD's 1, 2 & 3.	24-31
<b>RECOMMENDATION:</b> Adopt Resolution No. R-17-09.	
<ul> <li>h. Resolution No. R-17-10 Levying a Charge for the Payment of Maintenance and Operation Expenses for Sewer Treatment Plant Serving Sewer Improvement District No. 1 for FY 2017/18.</li> <li>RECOMMENDATION: Adopt Resolution No. R-17-10.</li> </ul>	32-34
<ul> <li>Resolution No. R-17-11 Levying a Charge for the Payment of Maintenance and Operation Expenses for Sewer Treatment Plant Serving Sewer Improvement District No. 2 for FY 2017/18.</li> <li>RECOMMENDATION: Adopt Resolution No. R-17-11.</li> </ul>	35-37
<ul> <li>j. Resolution No. R-17-12 Authorizing the Levy of Special Taxes for CFD No. 1, Sycamore Creek, for Fiscal Year 2017/18.</li> <li>RECOMMENDATION: Adopt Resolution No. R-17-12.</li> </ul>	38-44
<ul> <li>k. Resolution No. R-17-13 Authorizing the Levy of Special Taxes for CFD No. 2, Montecito Ranch, for Fiscal Year 2017/18.</li> <li>RECOMMENDATION: Adopt Resolution No. R-17-13.</li> </ul>	45-49
<ul> <li>Resolution No. R-17-14 Authorizing the Levy of Special Taxes for CFD No. 3, The Retreat, for Fiscal Year 2017/18.</li> <li>RECOMMENDATION: Adopt Resolution No. R-17-14.</li> </ul>	50-55
Revenue & Expenditure Reports. (Unaudited). a. Revenue & Expenditure Reports. RECOMMENDATION: Note and file.	56-75
<ul> <li>b. Bad Debt Write-off.</li> <li><b>RECOMMENDATION:</b> Authorize the write-off of \$5,553.85 in delinquent accounts.</li> </ul>	76

		Page No.
9.	Capacity Fee Ordinance No. O-2017-01. RECOMMENDATION: To be made by the Board.	77-84
10.	Trilogy Development.a.Homeowners Association update.	(-)
	b. Golf Course update.	(-)
11.	<ul> <li>Sycamore Creek Development.</li> <li>a. Project Update.</li> <li>b. 1738 homes to be built. 1431 houses occupied to date. 82% complete.</li> </ul>	(-)
12.	<b>Terramor Development (Forestar Toscana).</b> a. Project Update.	(-)
	b. 1443 estimated houses to be built.	
13.	Water Utilization Reports. RECOMMENDATION: Note and file.	85-97
14.	Sustainable Groundwater Management Act. a. Project Update.	(-)
15.	<b>Committee Reports.</b> a. Finance (Director Rodriguez).	(-)
	b. Engineering (Director Destache).	(-)
	c. Public Relations (Allison Harnden).	(-)
16.	General Manager's Report. a. General Manager's Report. 1. SWRCB Update.	98 99-100

# 2. Retreat Recycled Water Pumping Costs through July 2017. 101-102 **RECOMMENDATION:** Approve. **Operations Report.** 103-105 b. **District Engineer's Report.** 17. 106-107 Status of Projects. a. **District Counsel's Report.** 18. (-) 19. Seminars/Workshops. (-) **Consideration of Correspondence.** 20. 108 An informational package containing copies of all pertinent correspondence for the Month of June will be distributed to each Director along with the Agenda.

#### Adjournment. 21.

# Page No.

(-)

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

# June 27, 2017

PRESENT C. Colladay P. Rodriguez J. Butler ABSENT D. De Frates G. Destache <u>GUESTS</u> J. Watson C. Colladay C. Lorimore D. Dazlich

#### **STAFF**

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

# 1. Roll Call and Call to Order.

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

# 2. Presentations and Acknowledgments.

**3. Public Comment** – Jannlee Watson asked the Board if there were any updates on the Olson Mine project.

# **BOARD ITEMS:**

Minutes of the May 23, 2017 Regular Meeting.
 ACTION: Director Rodriguez moved to approve the minutes as presented. Director Butler seconded. Motion carried unanimously.

# 5. Payment Authorization Report.

ACTION: Director Rodriguez moved to approve the May 23-June 27, 2017 invoices. Director Butler 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. FY 17/18 Draft Budget.

- ACTION: President Colladay opened the public hearing at 8:37 a.m. and called for public comment. The General Manager and members of the Board discussed the budget process and the attention that is given to every line item. President Colladay closed the public hearing at 8:38 a.m. Director Rodriguez moved to adopt the FY 2017/18 Budget as presented by approving Resolution No. R-
- 17- 06. Director Butler seconded. Motion carried unanimously.

# 8. Capacity Fee Ordinance No. O-2017-01.

ACTION: President Colladay opened the public hearing at 8:39 a.m. and called for public comment. Clint Lorimore with the Building Industry Association asked the Board to consider phasing or a freeze on the fees to encourage development in the Valley. Director Rodriguez introduced Ordinance No. O-2017-01 and waived further reading. He stated the Finance Committee would hold a meeting prior to the next Board meeting to determine the impact of deferring the fees. Director Butler seconded. Motion carried unanimously.

# 9. Trilogy Development.

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

# 10. Sycamore Creek Development.

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

# **11.** Terramor Development (Forestar Toscana).

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

# 12. Water Utilization Reports. ACTION: Note and file.

# 13. Sustainable Groundwater Management Act.

a. Project Update.

# 14. Committee Reports.

- a. Finance (Director Rodriguez) Director Rodriguez asked staff to schedule meeting.
- b. Engineering (Director Destache).
- c. Public Relations (Allison Harnden).

# 15. General Manager's Report.

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

# **16.** District Engineer's Report.

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

#### **18.** Seminars/Workshops.

#### **19.** Consideration of Correspondence.

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

# 20. Adjournment.

There being no further business, the June 27, 2017 Regular Meeting of the Temescal Valley Water District Board of Directors was adjourned at 9:52 a.m. by President Colladay.

# ATTEST:

# **APPROVED:**

Paul Rodriguez, Secretary

Charles Colladay, President

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

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

Check #	Date I	Payee ID	Payee	Amount	
19740	6/22/17 H	EL	EDUARDO LOPEZ-TRK MAINT	\$ 80.00	
19741	6/22/17 0	GM	GLEN MUNCY (INSPECTION)	5,670.00	
19742	6/22/17 \$	SO03	SOUTHERN CALIF EDISON CO.	22,186.46	
19743	6/22/17 7	ГR012	TRAN CONTROLS SCADA SOLUTIONS, LLC.	21,933.35	CAP-PLC UPGRAD
19744	6/26/17 0	CO	CHARLES W. COLLADAY	202.52	
19745	6/26/17 I	DD	VOID	-	
19746	6/26/17 I	DES	VOID	-	
19747	6/26/17 J	IB	JOHN B. BUTLER	147.82	
19748	6/26/17 F	RO	PAUL RODRIGUEZ	147.82	
19749	6/30/17 A	AD	PAYROLL	3,137.16	
19750	6/30/17 H	BE	PAYROLL	1,365.69	
19751	6/30/17 <b>C</b>	CG	PAYROLL	1,559.06	
19752	6/30/17 <b>C</b>	CL	PAYROLL	1,092.60	
19753	6/30/17 I	DB	PAYROLL	1,626.13	
19754	6/30/17 J	ΙH	PAYROLL	1,817.38	
19755	6/30/17 H	KC	PAYROLL	3,667.81	
19756	6/30/17 H	KG	PAYROLL	1,097.52	
19757	6/30/17 H	KN	PAYROLL	1,219.31	
19758	6/30/17 N	MM	PAYROLL	4,290.47	
19759	6/30/17 H	BE	PAYROLL	352.02	
19760	6/30/17 0	CG	PAYROLL	444.22	
19761	6/30/17 J	Ή	PAYROLL	242.27	
19762	6/30/17 N	MM	PAYROLL	2,619.74	
19763	6/30/17 J	Ή	PAYROLL	97.20	
19764	6/30/17 A	AD	PAYROLL	1,383.25	
19765	6/30/17 H	BE	PAYROLL	684.32	
19766	6/30/17 0	CG	PAYROLL	971.57	
19767	6/30/17 0	CL	PAYROLL	601.75	
19768	6/30/17 I	DB	PAYROLL	487.54	
19769	6/30/17 J	Ή	PAYROLL	1,032.86	

Check #	Date	Payee ID	Payee	Amount
19770	6/30/17	KC	PAYROLL	1,511.15
19771	6/30/17	KN	PAYROLL	946.60
19772	6/30/17	MM	PAYROLL	1,422.82
19773	7/14/17	AD	PAYROLL	3,188.20
19774	7/14/17	BE	PAYROLL	1,394.75
19775	7/14/17	CG	PAYROLL	1,586.52
19776	7/14/17	CL	VOID	-
19777	7/14/17	DB	VOID	-
19778	7/14/17	JH	PAYROLL	1,850.78
19779	7/14/17	KC	PAYROLL	3,728.56
19780	7/14/17	KG	VOID	-
19781	7/14/17	KN	PAYROLL	1,242.43
19782	7/14/17	MM	PAYROLL	4,355.32
19783	7/14/17	BE	PAYROLL	223.47
19784	7/14/17	CG	PAYROLL	259.00
19785	7/14/17	CL	PAYROLL	379.94
19786	7/14/17	DB	PAYROLL	77.69
19787	7/14/17	JH	PAYROLL	82.37
19788	7/14/17	KG	PAYROLL	902.76
19789	7/14/17	KN	PAYROLL	56.48
19790	7/14/17	DB	PAYROLL	1,595.05
19791	7/14/17	KN	PAYROLL	195.30
19792	7/14/17	JH	JASON HODEL-MILEAGE	64.80
19793	7/14/17	MCC	MEL Mc CULLOUGH-INS REIMB	697.00
19794	7/14/17	FI01	FIDELITY INVESTMENTS	910.80
19795	7/14/17	ACJS	MIKE ARAGON	500.00
19796	7/14/17	AGSI	AUTOMATED GATE SERVICES INC	135.00
19797	7/14/17	ATT01	AT&T	522.72
19798	7/14/17	ATTM	AT & T MOBILITY	509.48
19799	7/14/17	CA16	CALIFORNIA CHOICE BENEFIT ADMINISTRATOR	5,621.73

Check #	Date	Payee ID	Payee	Amount
19800	7/14/17	ISC	IT SUPPORT CA INC.	3,420.48
19801	7/14/17	SO03	SOUTHERN CALIF EDISON CO.	56,959.36
19802	7/14/17	ST02	STATE COMPENSATION INSUR.FUND	1,904.67
19803	7/14/17	TWC	SPECTRUM BUSINESS	1,017.55
19804	7/14/17	USB01	US BANK GOVERNMENT SERVICES	2,270.34
19805	7/14/17	REFUND	ROSHUNDA RYLES	57.40
19806	7/14/17	REFUND	TED BECKER	211.39
19807	7/14/17	REFUND	JAKE HAERTLING	154.41
19808	7/14/17	REFUND	SCOTT WARD	198.05
19809	7/14/17	REFUND	ADAM PARSONS	248.32
19810	7/14/17	REFUND	DINA SALEM	119.60
19811	7/14/17	REFUND	ROBERT BARKSDALE	46.81
19812	7/14/17	REFUND	VINCENT RESTENCOURT	132.10
19813	7/14/17	REFUND	JESSE POLANCO	89.48
19814	7/14/17	REFUND	JENNI ABNEY	121.17
19815	7/14/17	REFUND	AMANDA JONES	253.41
19816	7/14/17	GM	GLEN MUNCY (INSPECTION)	5,589.00
19817	7/14/17	RO	PAUL RODRIGUEZ	147.82
19818	7/14/17		VOID	-
19819	7/14/17		VOID	-
19820	7/14/17	JH	PAYROLL	-
19821	7/14/17	JH	JASON HODEL-MILEAGE	32.40
19822	7/14/17	REFUND	ROCKY BROWN	106.27
19823	7/14/17	REFUND	DONALD DETVILER	45.81
19824	7/14/17	REFUND	NARENDRA MUSAL	162.49
19825	7/14/17	REFUND	PAVEMENT COATINGS CO	1,154.43
19826	7/14/17	REFUND	JITARPHA WILLIAMS	201.60
19827	7/14/17	REFUND	PETER MORREALE	171.86
19828	7/14/17	REFUND	TAMBRA SMITH	39.57
19829	7/14/17	REFUND	TAMMY BAYSINGER	256.63

Check #	Date	Payee ID	Payee	Amount	
19830	7/7/17	REFUND	ANN ADELHELM	36.09	
19831	7/14/17	REFUND	JAMES MOTHERSHED	4.85	
19832	7/14/17	REFUND	MICHAEL JIRON	209.11	
19833	7/14/17	REFUND	KIMBERLY EBRIGHT	117.10	
19834	7/14/17	REFUND	ALIN IONESCU	225.70	
19835	7/14/17	REFUND	SHARMET THOMAS	85.48	
19836	7/14/17	REFUND	LISA GENTRY	135.49	
19837	7/14/17	REFUND	WESTCOE REALTORS	28.90	
19838	7/14/17	REFUND	MEETA PATEL	3.43	
19839	7/14/17	REFUND	RICHARD RUEGGER	99.91	
19840	7/14/17		VOID	-	
19841	7/21/17	ACSI	ALEXANDER'S CONTRACT SERVICES, INC.	4,951.40	
19842	7/21/17	BA01	BABCOCK LABORATORIES, INC	1,087.00	
19843	7/21/17	BEP	BARRETT ENGINEERED PUMPS	782.99	
19844	7/21/17	BGM	BIG GIANT MEDIA	390.30	
19845	7/21/17	BR01	AREND BROUWER ELECTRICAL CONTRACTING IN	35,436.74	ELEC TO NEW WE
19846	7/21/17	BT	BT PIPELINE INC.	438.00	
19847	7/21/17	CBE	CBE	22.50	
19848	7/21/17	CE01	CENTRAL COMMUNICATIONS	79.19	
19849	7/21/17	CL01	CLAYSON, BAINER & SAUNDERS	875.00	
19850	7/21/17	CO06	CORONA ROSE FLOWERS & GIFTS	113.08	
19851	7/21/17	DCI	DIVE / CORR, INC.	9,800.00	RESIVOUR INSP
19852	7/21/17	DSC	DATABASE SYSTEMS CORP.	231.32	
19853	7/21/17	DWEI	DEXTER WILSON ENGINEERING INC	877.50	
19854	7/21/17	EPIC	EDGEWOOD PARTNERS INSURANCE CENTER	2,855.54	
19855	7/21/17	EWC	EYNON MANAGEMENT	1,175.00	
19856	7/21/17	FDPCI	FAIN DRILLING & PUMPING CO. INC.	57,210.00	CAP IMP-NEW WE
19857	7/21/17	GR08	GRISWOLD INDUSTRIES (CAL-VAL)	2,999.67	
19858	7/21/17	HDS	HD SUPPLY/WATERWORKS	604.09	
19859	7/21/17	HITR	HIGHLEY TRUCKING	800.00	

Check #	Date	Payee ID	Payee	Amount
19860	7/21/17	HO01	HOME DEPOT CREDIT SERVICES	748.54
19861	7/21/17	MH01	MCFADDEN-DALE HARDWARE CO.	218.48
19862	7/21/17	MU01	WILLDAN FINANCIAL SERVICES	8,065.87 CFD ADMIN FEES
19863	7/21/17	NC	NORTHSTAR CHEMICAL	10,965.66
19864	7/21/17	ON01	ONE STOP LANDSCAPE SUPPLY INC.	2,020.15
19865	7/21/17	PLM01	PARRA LANDSCAPE MAINTENANCE	650.00
19866	7/21/17	PPE	VOID	-
19867	7/21/17	PR03	CALIFORNIA NEWSPAPERS PART	298.00
19868	7/21/17	PR11	PRESS ENTERPRISE-CIRCULATION	93.74
19869	7/21/17	RDO01	RDO EQUIPMENT	15,012.81 TRACTOR REPAIR
19870	7/21/17	RI01	COUNTY OF RIVERSIDE	30.00
19871	7/21/17	RI09	RIVERSIDE COUNTY AUDITOR-CONTR	2,423.62 LAFCO FEES
19872	7/21/17	RTI	RICHARDSON TECHNOLOGIES INC.	399.00
19873	7/21/17	SA02	SAM'S CLUB	209.42
19874	7/21/17	SEMA	SEMA INC.	606.25
19875	7/21/17	ST01	STAPLES CREDIT PLAN	254.83
19876	7/21/17	TR012	TRAN CONTROLS SCADA SOLUTIONS, LLC.	7,915.36 CAP-PLC UPGRAD
19877	7/21/17	UA01	UNIVERSAL ASPHALT CO., INC.	2,000.00
19878	7/21/17	WA01	WASTE MANAGEMENT - INLAND EMPIRE	850.91
19879	7/21/17	WE01	WESTERN MUNICIPAL WATER DISTR.	313,243.23
19880	7/21/17	CAM	CHANDLER INVESTMENT MANAGEMENT	1,000.00
19881	7/21/17	PPE	PRIVATE PEST EXTERMINATORS	150.00
Total				\$ 678,062.23

# 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



# TEMESCAL VALLEY WATER DISTRICT FINANCING CORPORATION MEETING AGENDA

July 25, 2017

I.	Call to Order.
II.	Report on Status of Projects.
III.	Approval of prior meeting minutes of July 19, 2016.
IV.	Election, Appointment or Rotation of New Officers.
V.	Public Comments.
VI.	Other Business.
VII.	Adjournment.

# **MINUTES OF THE ANNUAL MEETING OF THE TEMESCAL VALLEY WATER DISTRICT** FINANCING CORPORATION

# JULY 19, 2016

#### PRESENT ABSENT **GUESTS STAFF** C.W. Colladay D. De Frates J. Niccoli P. Rodriguez B. Graham J. Butler G. Lynkiewicz G. Destache M. Corral A. Petitjean J. Sincich

#### 1. **Roll Call and Call to Order.**

The annual meeting of the Temescal Valley Water District Financing Corporation was called to order at 9:06 a.m. by President Colladay.

J. Watson T. Davis

#### 2. **Report on Status of Projects.**

The General Manager stated that there were no projects to discuss.

#### 3. Minutes of July 21, 2015 Meeting.

Director Rodriguez moved to approve the Minutes of the July 21, 2015, **ACTION:** meeting as written. Director Destache seconded. Motion carried unanimously.

#### 4. **Appointment of New Officers.**

**ACTION:** Director Destache moved to maintain current position of officers. Director Butler seconded. Motion carried unanimously.

5. Public Comment - None.

#### 6. Consideration of Other Business - None.

J. Pape A. Harnden M. McCullough N. Harper K. Caldwell

#### 7. Adjournment.

There being no further business, President Colladay adjourned the annual meeting of the Temescal Valley Water District Finance Corporation at 9:08 a.m.

# **APPROVED:**

# **ATTEST:**

By:\_\_\_\_\_Charles Colladay, President

By:\_\_\_\_\_ Paul Rodriguez, Secretary

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

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

#### Resolution No. R-17-07

# RESOLUTION OF THE TEMESCAL VALLEY WATER DISTRICT ADOPTING REPORT REGARDING WATER AND SEWER SERVICE CHARGES FOR FISCAL YEAR 2017/2018 TO BE COLLECTED ON THE TAX ROLL

ON MOTION of \_\_\_\_\_\_, seconded by \_\_\_\_\_, the following Resolution No. R-17-07 is adopted by the Board of Directors of the Temescal Valley Water District.

WHEREAS, pursuant to Section 35479 of the California Water Code, this Board has determined that the water and sewer standby and service charges of the Fiscal Year 2017/2018 shall be collected on the tax roll in the same manner, and by the same persons, and at the same time as, together with and not separately from the general taxes of said District, and has caused to be prepared and filed with the Secretary of said District a written report containing a description of each parcel of property receiving benefit from the District and the amount of charges for each parcel for the fiscal year computed in conformity with the charges prescribed by the applicable fee resolutions of the District; and

WHEREAS, such report was prepared and filed; and

WHEREAS, this Board of Directors has heard and considered all objections and protests to said report and to the fees and charges set forth therein; NOW THEREFORE

IT IS RESOLVED, DETERMINED AND ORDERED as follows:

- 1. That no protest or objection to said report to the fees and charges set forth therein has been made.
- 2. That said report, and each and every fee and charge set forth in said report, is hereby approved, affirmed and adopted.
- 3. That the Temescal Valley Water District's designated Special Tax Consultant file with the Auditor and Controller of the County of Riverside on or before the 10<sup>th</sup> day of August 2017, a copy of said report as approved, affirmed and adopted by this Board together with a statement endorsed thereon over her signature that said report has been finally adopted by this Board.

# ADOPTED, SIGNED and APPROVED this 25<sup>th</sup> day of July 2017.

ATTEST:

APPROVED:

By: \_\_\_\_\_

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

President, Board of Directors Temescal Valley Water District

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

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

I, Paul Rodriguez, hereby certify that I am the duly appointed and presently acting Secretary of Temescal Valley Water District, a California Water District: that the foregoing is a full and correct copy of Resolution No. R-17-07 of said District; that said Resolution was duly adopted on July 25, 2017 at a regular meeting of the Board of Directors of said District by the following roll call vote:

AYES: NOES: ABSENT:

**ABSTAIN:** 

**IN WITNESS WHEREOF**, I have hereunto set my hand this 25<sup>th</sup> day of July 2017.

Secretary of the Board of Directors Temescal Valley Water District

(SEAL)

TO:	Paul Angulo, CPA, MA Riverside County Auditor-Controller
FROM:	Temescal Valley (formerly Lee Lake) Water District
SUBJECT:	Compliance with Proposition 218
DATE:	Thursday, July 20, 2017

The Temescal Valley (formerly Lee Lake) Water District represents that the charges associated with property tax fund number 68-5260 identified on the County Tax Roll as the Water and Sewer Standby District is in compliance with the articles of Proposition 218 cited below.

The County Auditor-Controller/County of Riverside agrees to enter all assessments, fees, charges, or taxes for the Water District upon receipt of such roll on or about August 15, 2017 based upon such certification.

The Water District shall be solely liable and responsible, and will defend, indemnify and hold the County and this office harmless from any liability as a result of claims or claims for refunds and related interest due filed by taxpayers against any assessments, fees, charges or taxes placed on the roll for the Water District by the County.

Article XIII C. Sec.2 (c) "Any general tax imposed, extended, or increased, without voter approval, by any local government on or after January 1, 1995, and prior to the effective date of this article, shall continue to be imposed only if approved by a majority vote of the voters voting in an election on the issue of the imposition, which election shall be held within two years of the effective date of this article and in compliance with subdivision (b)."

Article XIII D. Sec. 5 "... this article shall become effective the day after the election unless otherwise provided. Beginning July 1, 1997, all existing, new, or increased assessments shall comply with this article. Excluding the existing assessments exempt from the procedures and approval process of Section 4 set forth in Article XIIID Section 5(a-d).

Article XIII D. Sec. 6 (d) "Beginning July 1, 1997, all fees or charges shall comply with this section."

Temescal Valley (formerly Lee Lake) Water District

Date

Attested By:

Secretary, Board of Directors

# RESOLUTION OF THE BOARD OF DIRECTORS TEMESCAL VALLEY WATER DISTRICT, RIVERSIDE COUNTY, CALIFORNIA ADOPTING CURRENT RATE SCHEDULE FOR FISCAL YEAR 2017/2018

WHEREAS, the Temescal Valley Water District is organized and operates pursuant to the California Water District Law, Division 13 commencing with Section 34000 of the California Water Code; and

WHEREAS, the California Water District Law provides that the District, in lieu in whole or in part of raising money for District purposes by assessment, may fix and collect charges, including standby charges, from the owners or occupants of land to which water and/or sewer service has been made available by the District.

NOW, THEREFORE, BE IT ORDAINED, DETERMINED AND ORDERED by the Board of Directors of the Temescal Valley Water District as follows:

Section 1. This Resolution and the attached "Schedule of Fees" for Temescal Valley Water District, which became effective on July 25, 2017 by adoption of Resolution shall remain effective for the fiscal year July 1, 2017 through June 30, 2018, and thereafter until changed by a Resolution of the Board of Directors of the Temescal Valley Water District.

Section 2. The Board of Directors finds that the benefit assessment established will result in revenue to the Temescal Valley Water District, taking into consideration the estimated reasonable cost of providing services and the sources of revenue available to the District to cover general and administrative expenses of the District, which will not exceed the estimated cost of service for which the benefit assessments are charged.

Section 3. The Board finds that the standby charges established will result in revenue to the Temescal Valley Water District taking into consideration the estimated reasonable cost to make water and sewer service available to each parcel of land subject to the standby charges which will not exceed the estimated cost of service for which the standby charges are levied.

Section 4. The Board of Directors finds that the benefit assessments and the standby charges established within the Temescal Valley Water District, taking into consideration the estimated reasonable cost to make water and sewer service available to each parcel of land subject to the assessment and charge, will result in a fair and reasonable revenue program, reasonably allocating costs of services to those who benefit there from without unfair subsidy to or by those who pay the fees for services.

Section 5. The Treasurer of the District is hereby directed to prepare for certification by the Board to the Auditor of the County of Riverside, and the Assessor of the County of Riverside, on or before August 10, 2017 the following:

1. The amount of the standby charge for the entire District.

2. The amount of the standby charge for each parcel of land in the District and the acreage or portion thereof charged.

# ADOPTED, SIGNED and APPROVED this 25th day of July 2017.

ATTEST:

APPROVED:

By: \_\_\_\_\_\_\_\_Secretary, Board of Directors

By:\_\_\_\_\_

President, Board of Directors Temescal Valley Water District

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

Temescal Valley Water District

# Date:

I, Paul Rodriguez hereby certify that I am the duly appointed and presently acting Secretary of Temescal Valley Water District, a California Water District: that the foregoing is a full and correct copy of Resolution No. R-17-08 of said District; that said Resolution was duly adopted on July 25, 2017 at a regular meeting of the Board of Directors of said District by the following roll call vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

**IN WITNESS WHEREOF**, I have hereunto set my hand this 25<sup>th</sup> day of July 2017.

Secretary of the Board of Directors Temescal Valley Water District

(SEAL)

# SCHEDULE OF FEES

Water & Sewer Service: (Ad Valorem Assessment)	\$0.00 per \$100 of unimproved assessed valuation.
Water Service: (Standby)	<ul><li>\$5.50 per acre or fraction thereof, or per parcel if less than one acre.</li><li>\$16.50 per unconnected equivalent benefit unit on ready standby.</li></ul>
Sewer Service: (Standby)	<ul><li>\$11.00 per acre or fraction thereof, or per parcel if less than one acre.</li><li>\$70.00 per unconnected equivalent benefit unit on ready standby.</li></ul>

#### **RESOLUTION NO. R-17-09**

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

WHEREAS, the General Manager has prepared and submitted to this Board, the budgets for Community Facilities District #1, Community Facilities District #2 and Community Facilities District #3 for the District's 2017/18 fiscal year; and

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

NOW THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED, that the 2017/18 fiscal year budgets heretofore submitted at this meeting by the General Manager are hereby approved and adopted.

ADOPTED, SIGNED and APPROVED this 25<sup>th</sup> day of July 2017.

ATTEST:

APPROVED:

By:\_\_\_

Secretary, Board of Directors Temescal Valley Water District

By:\_\_\_\_\_

President, Board of Directors Temescal Valley Water District

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

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

Page 2

I, Paul Rodriguez, hereby certify that I am the duly appointed and presently acting secretary of Temescal Valley Water District, a California Water District: that the foregoing is a full and correct copy of Resolution No. R-17-09 of said District; that said Resolution was duly adopted on July 25, 2017 at a regular meeting of the Board of Directors of said District by the following roll call vote:

AYES:

NOES:

**ABSENT:** 

**ABSTAIN:** 

**IN WITNESS WHEREOF,** I have hereunto set my hand this 25<sup>th</sup> day of July 2017.

Paul Rodriguez, Secretary Temescal Valley Water District

(SEAL)

#### **Temescal Valley Water District**

#### 2017/18 Budget Worksheet

Community Facilities District No. 1, Sycamore Creek

Fund Number 68	2016/17	2017/18
Levy Components	2016/17	2017/18
PRINCIPAL A	ND INTEREST	
Principal	\$1,150,000.00	\$1,120,000.00
Interest	1,700,172.36	1,557,975.70
TOTAL	\$2,850,172.36	\$2,677,975.70
ADMINISTRATION COSTS		
Agency Administration	\$7,000.00	\$3,308.45
Finance Manager	12,000.00	12,000.00
General Manager	12,000.00	12,000.00
Accounting Staff	0.00	0.00
Engineering Staff	0.00	0.00
Other Staff	0.00	0.00
Agency Auditor Fees	0.00	0.00
Attorney Fees	3,000.00	3,000.00
Office Expenses, Paid by Agency	2,400.00	2,400.00
Other Expenses, Paid by Agency	500.00	500.00
Total Agency Staff and Expenses	\$36,900.00	\$33,208.45
County Auditor and Assessor Fees	685.62	805.14
Registrar/Transfer/Paying Agent Fees	0.00	0.00
Disclosure Services	1,400.00	1,400.00
Arbitrage Services	1,402.35	1,402.35
Consulting Services	10,926.68	11,414.06
Consulting Expenses	250.00	250.00
Delinquency Management Allowance	0.00	0.00
TOTAL	\$51,564.65	\$48,480.00
Total Principal, Interest and Admin Costs	\$2,901,737.01	\$2,726,455.70
ADJUSTMENTS APPLIED TO LEVY		
Reserve Fund Credit	\$0.00	\$0.00
Special Tax Fund Credit	0.00	0.00
Replenishment/(Credit)	(84,379.19)	(79,593.04)
Capitalized Interest Credit	0.00	0.00
Contingency for Delinquencies	0.00	0.00
TOTAL	(\$84,379.19)	(\$79,593.04)
TOTAL CHARGE		
Total Charge	\$2,817,357.82	\$2,646,862.66
Applied Charge	\$2,817,342.74	\$2,646,849.62
Difference (due to rounding)	\$15.08	\$13.04
REJECT SUMMARY		
Handbilled Parcels:	0	0
Handbilled Charge:	\$0.00	\$0.00
Rejected Parcels:	0	C
Rejected Charge:	\$0.00	\$0.00
Re-applied Parcels:	0	C
Re-applied Charge:	\$0.00	\$0.00
Difference (due to parcel changes):	\$0.00	\$0.00
ADDITIONAL INFORMATION		
Number of Active Parcels	1,644	1,644
Number of Parcels Levied	1,356	1,342
	\$0.00	\$377.64
Actual DM Fees	\$0.00	
Actual DM Fees Admin Costs as a percent of Annual Levy	1.83%	1.80%

Approved by:

Jeff Pape, General Manager Temescal Valley Water District Date:

\_\_\_\_

# TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 1 (SYCAMORE CREEK) FISCAL YEAR 2017/18 FINANCIAL ANALYSIS

	Balances as of	Balances as of
Credit Calculation	April 30, 2017	June 30, 2016
Special Tax Fund (#105636-009)	532,665.98	\$572,193.44
Special Tax Revenues received from County, May 2017	1,348,096.67	2,733,989.86
Bond Fund (#105636-010)	0.25	0.25
Administrative Expense Fund (#105636-011)	1.42	1.19
Surplus Fund (#105636-012)	1,591,847.72	1,687,583.82
Less: September 2016/2017 Debt Service	(1,950,487.10)	(2,064,763.03)
Reserve Fund PFA 2013A (#105636-004)	2,265,509.38	2,265,509.38
Reserve Fund PFA 2013B (#105639-004)	619,040.42	789,402.92
Less: Reserve Requirement	(2,773,699.81)	(3,054,912.31)
Less: Prior Year Administrative Expense	(51,564.65)	(48,964.80)
Subtotal	1,581,410.28	\$2,880,040.72
Less: Funds held for Current delinquencies	(\$52,722.94)	(\$47,983.68)
Less: Bond Calls and Redemption Premium	\$0.00	(\$1,369,900.00)
Less: Funds held for Future Credit or Contingency for delinquencies	(1,449,094.95)	(1,377,777.85)
Subtotal - Funds Held for Contingency	(\$1,501,817.89)	(\$2,795,661.53)
Credit/(Addition) to FY 2017/18 Levy *	79,593.04	84,379.19

\* Credit/Addition to FY 2017/18 Levy is 5% of surplus fund

Source: Wilmington Trust, N. A.

#### **Temescal Valley Water District**

2017/18 Budget Worksheet Community Facilities District No. 2, Montecito Ranch Fund Number 685263 Levy Components 2016/17 2017/18 PRINCIPAL AND INTEREST Principal \$185,000.00 \$190,000.00 Interest 209,745.70 202,845.20 TOTAL \$394,745.70 \$392,845.20 **ADMINISTRATION COSTS** \$2,700.00 \$1,647.00 Agency Administration Finance Manager 6.000.00 6.000.00 General Manager 6,000.00 6,000.00 Accounting Staff 0.00 0.00 Engineering Staff 0.00 0.00 Other Staff 0.00 0.00 Agency Auditor Fees 0.00 0.00 1,000.00 1,000.00 Attorney Fees Office Expenses, Paid by Agency 300.00 300.00 Other Expenses, Paid by Agency 0.00 0.00 \$16,000.00 \$14,947.00 **Total Agency Staff and Expenses** County Auditor and Assessor Fees 254.71 279.64 Registrar/Transfer/Paying Agent Fees 0.00 0.00 Disclosure Services 1,400.00 1,400.00 Arbitrage Services 171.17 171.17 **Consulting Services** 7,002.28 7,192.19 Consulting Expenses 250.00 250.00 Delinquency Management Allowance 0.00 0.00 TOTAL \$25,078.16 \$24,240.00 **Total Principal, Interest and Admin Costs** \$419,823.86 \$417,085.20 ADJUSTMENTS APPLIED TO LEVY Reserve Fund Credit \$0.00 \$0.00 Special Tax Fund Credit 0.00 0.00 (48,496.84) (46,481.39) Replenishment/(Credit) Capitalized Interest Credit 0.00 0.00 Contingency for Delinquencies 0.00 0.00 (\$48,496.84) TOTAL (\$46,481.39) TOTAL CHARGE **Total Charge** \$371,327.02 \$370,603.81 Applied Charge \$371,325.30 \$370,599.40 Difference (due to rounding) \$1.72 \$4.41 **REJECT SUMMARY** Rejected Parcels: 0 0 **Rejected Charge:** \$0.00 \$0.00 **Re-applied Parcels:** n 0 Re-applied Charge: \$0.00 \$0.00 Difference (due to parcel changes): \$0.00 \$0.00 ADDITIONAL INFORMATION Number of Active Parcels 318 318 Number of Parcels Levied 305 305 Actual DM Fees: \$0.00 \$41.96 Admin Costs as a percent of Annual Levy 6.75% 6.49%

2017

Approved by:

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

Jeff Pape, General Manager Temescal Valley Water District

#### TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 2 (MONTECITO RANCH) FISCAL YEAR 2017/18 FINANCIAL ANALYSIS

Credit Calculation	Balances as of April 30, 2017	Balances as of June 30, 2016
Special Tax Fund (#105636-014)	\$86,628.37	\$75,781.82
Special Tax Revenues received from County, May 2017	176,531.70	192,237.78
Bond Fund (#105636-015)	0.00	0.03
Administrative Expense Fund (#105636-016)	1.33	1.10
Surplus Fund (#105636-017)	464,810.09	484,968.44
Less: September 2017 Debt Service	(289,872.85)	(288,222.65)
Reserve Fund PFA 2013 A (#105636-005)	276,062.59	276,062.59
Reserve Fund PFA 2013 B (#105639-005)	100,173.30	100,173.30
Less: Reserve Requirement	(376,235.89)	(376,235.89)
Administrative Expenses Fiscal Year 2016/17	(25,078.16)	(24,482.40)
Subtotal	\$413,020.48	\$440,284.12
Less: Funds held for Current delinquencies	(\$3,043.65)	(\$3,269.35)
Less: Funds held for Future Credit or Contingency for delinquencies	(363,495.82)	(388,517.93)
Subtotal - Funds Held for Contingency	(\$366,539.47)	(\$391,787.28)
Credit/(Addition) to FY 2017/18 Levy	\$46,481.39	\$48,496.84

# FISCAL YEAR 2017/18 FUND BALANCES

	Balances as of	Balances as of
District Funds	April 30, 2017	June 30, 2016
Special Tax Fund (#105636-014)	86,628.37	\$75,781.82
Bond Fund (#105636-015)	0.00	0.03
Reserve Fund PFA 2013 A (#105636-005)	276,062.59	276,062.59
Reserve Fund PFA 2013 B (#105639-005)	100,173.30	100,173.30
Administrative Expense Fund (#105636-016)	1.33	1.10
Surplus Fund (#105636-017)	464,810.09	484,968.44
Total District Funds	\$927,675.68	\$936,987.28

Source: Wilmington Trust, N. A.

Temescal Valley	Water District	
2017/18 Budget Wo Community Facilities District N		
Fund Number 685	5265	
Levy Components	2016/17	2017/18
PRINCIPAL AN	ID INTEREST	
Principal	\$785,000.00	\$855,000.00
Interest	1,189,113.30	1,159,620.86
TOTAL	\$1,974,113.30	\$2,014,620.86
ADMINISTRATION COSTS		
Agency Administration	\$10,050.00	\$8,108.98
Finance Manager	12,000.00	12,000.00
General Manager	12,000.00	12,000.00
Accounting Staff	0.00	0.00
Engineering Staff	0.00	0.00
Other Staff	0.00	0.00
Agency Auditor Fees	0.00	0.00
Attorney Fees	3,000.00	3,000.00
Office Expenses, Paid by Agency	1,600.00	1,600.00
Other Expenses, Paid by Agency	500.00	500.00
Total Agency Staff and Expenses	\$39,150.00	\$37,208.98
County Auditor and Assessor Fees	346.55	391.64
Registrar/Transfer/Paying Agent Fees Disclosure Services	0.00	0.00
Arbitrage Services	1,400.00 926.48	1,400.00 926.48
Consulting Services		
Consulting Expenses	8,083.67 250.00	8,302.90 250.00
Delinquency Management Allowance	0.00	0.00
TOTAL	\$50,156.70	\$48,480.00
Total Principal, Interest and Admin Costs	\$2,024,270.00	\$2,063,100.86
	\$2,024,210,00	\$ <u>2</u> ,000,100,00
ADJUSTMENTS APPLIED TO LEVY	<b>*</b> 0.00	¢0.00
Reserve Fund Credit	\$0.00 0.00	\$0.00 0.00
Special Tax Fund Credit	0.00	0.00
Contingency for Delinquencies Capitalized Interest Credit	0.00	0.00
Replenishment/(Credit)	(188,223.14)	(126,383.39)
TOTAL	(\$188,223.14)	(\$126,383.39)
	(+100,22011)	(+-==,=====)
TOTAL CHARGE	<b>\$1</b> ,000,040,00	<b>*</b> 4 000 747 47
Total Charge	\$1,836,046.86 \$1,836,039.92	\$1,936,717.47
Applied Charge Difference (due to rounding)	\$1,836,039.92 \$6.94	<b>\$1,936,712.22</b> \$5.25
	φ0. <del>34</del>	φ0.20
REJECT SUMMARY	_	-
Handbilled Parcels:	0	0
Handbilled Charge: Rejected Parcels:	\$0.00	\$0.00
Rejected Parcels: Rejected Charge:	0 \$0.00	0 \$0.00
Re-applied Parcels:	\$0.00 0	\$0.00 0
Re-applied Charge:	\$0.00	\$0.00
Difference (due to parcel changes):	\$0.00	\$0.00
ADDITIONAL INFORMATION		
Number of Active Parcels	589	589
Number of Parcels Levied	529	529
		¢000 70
Actual DM Fees:	\$0.00	\$280.78
Actual DM Fees:	\$0.00 2.73%	\$280.78

Approved By:

Jeff Pape, General Manager Temescal Valley Water District Date: \_\_\_\_\_

#### TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 3 (THE RETREAT) FISCAL YEAR 2017/18 FINANCIAL ANALYSIS

Credit Calculation	Balances as of April 30,2017	Balances as of June 30, 2016
Special Tax Fund (#105636-019)	\$333,738.80	\$298,712.52
Special Tax Revenues received from County, May 2017	850,048.20	855,197.31
Bond Fund (#105636-020)	0	0.17
Administrative Expense Fund (#105636-021)	1.42	1.19
Surplus Fund (#105636-022)	1,263,823.44	1,437,867.61
Less: September 2017 Debt Service	(1,379,556.65)	(1,328,081.85)
Reserve Fund PFA 2013 A (#105636-006)	1,495,511.95	1,495,511.95
Reserve Fund PFA 2013 B (#105639-006)	540,855.03	540,855.03
Less: Reserve Requirement	(2,036,356.75)	(2,036,356.75)
Administrative Expenses	(50,156.70)	(48,964.80)
Subtotal	\$1,017,908.74	\$1,214,742.38
Less: Funds held for Current delinquencies	(\$41,119.45)	(\$33,453.59)
Less: Funds held for Future Credit or Contingency for delinquencies	(788,566.15)	(993,065.65)
Subtotal - Funds Held for Contingency	(\$829,685.60)	(\$1,026,519.24)
Credit/(Addition) to FY 2017/18 Levy	\$126,383.39	\$188,223.14

# FISCAL YEAR 2017/18 FUND BALANCES

	Balances as of	Balances as of
District Funds <sup>(1)</sup>	April 30, 2017	June 30, 2016
Special Tax Fund (#105636-019)	333,738.80	\$298,712.52
Bond Fund (#105636-020)	0.00	0.17
Reserve Fund PFA 2013 A (#105636-006)	1,495,511.95	1,495,511.95
Reserve Fund PFA 2013 B (#105639-006)	540,855.03	540,855.03
Administrative Expense Fund (#105636-021)	1.42	1.19
Surplus Fund (#105636-022)	1,263,823.44	1,437,867.61
Total District Funds	\$3,633,930.64	\$3,772,948.47

Source: Wilmington Trust, N. A.

#### Resolution No. R-17-10

RESOLUTION OF THE BOARD OF DIRECTORS TEMESCAL VALLEY WATER DISTRICT, RIVERSIDE COUNTY, CALIFORNIA LEVYING A CHARGE FOR THE PAYMENT OF MAINTENANCE AND OPERATION EXPENSES FOR SEWER TREATMENT PLANT SERVING SEWER IMPROVEMENT DISTRICT NO. 1 FOR FISCAL YEAR 2017/2018

WHEREAS, the California Water District Law, Division 13, Part 5 (Water Code Section 35500) provides that a district may acquire, construct, operate and furnish facilities and services for the collection, treatment and disposal of sewage; and

WHEREAS, the California Water District Law, Division 13, Part 5 (Water Code Section 35501) provides that a district may prescribe, revise and collect rates or other charges for the service and facilities furnished pursuant to this article; and

WHEREAS, the California Water District Law, Division 13, Part 5 (Water Code Section 35470) provides that a district may fix and collect sewer charges in addition to the levying of an ad valorem assessment; and

WHEREAS, this Board of Directors has determined that it is deemed advisable and necessary to fix and collect sewer charges without regard to property valuation and in addition to the levying of an ad valorem assessment for purposes of raising money for the maintenance and operation of the sewer treatment plant and related facilities for Improvement District No. 1.

NOW, THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED that in addition to an ad valorem assessment, the Board of Directors of Temescal Valley Water District, has hereby fixed a sewer service charge on all land within Improvement District No. 1 in the amount of **\$540.00** per lot for all lots numbered 1 through 38 and 40 through 306 on Tract No. 11959. Said sewer charges are hereby levied against the land and the owners of said land within Improvement District No. 1 as of the date of this resolution.

BE IT FURTHER RESOLVED, DETERMINED AND ORDERED that the tax collector of the District is hereby directed to prepare for certification by this Board to the auditor of the County of Riverside, and the assessor for the County of Riverside, on or before August 10, 2017, the following:

1. The amount of the assessment for the land within Improvement District No. 1.

2. The assessee names and parcels for each parcel of land in Improvement District No. 1 and the total assessment to be paid by each assessed parcel.

#### Resolution No. R-17-10

# ADOPTED, SIGNED and APPROVED this 25th day of July 2017.

ATTEST:

APPROVED:

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

By: \_\_\_\_\_

President, Board of Directors Temescal Valley Water District

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

Date:

I, Paul Rodriguez hereby certify that I am the duly appointed and presently acting Secretary of Temescal Valley Water District, a California Water District: that the foregoing is a full and correct copy of Resolution No. R-17-10 of said District; that said Resolution was duly adopted on July 25, 2017 at a regular meeting of the Board of Directors of said District by the following roll call vote:

AYES:

NOES:

**ABSENT:** 

**ABSTAIN:** 

**IN WITNESS WHEREOF**, I have hereunto set my hand this 25<sup>th</sup> day of July 2017.

Secretary of the Board of Directors Temescal Valley Water District

(SEAL)

TO:	Paul Angulo, CPA, MA Riverside County Auditor-Controller
FROM:	Temescal Valley (formerly Lee Lake) Water District
SUBJECT:	Compliance with Proposition 218
DATE:	Thursday, July 20, 2017

The Temescal Valley (formerly Lee Lake) Water District represents that the charges associated with property tax fund number 68-5261 identified on the County Tax Roll as the Temescal Valley Water District Improvement District No. 1 (Sewer Charge) is in compliance with the articles of Proposition 218 cited below.

The County Auditor-Controller/County of Riverside agrees to enter all assessments, fees, charges, or taxes for the Water District upon receipt of such roll on or about August 15, 2017 based upon such certification.

The Water District shall be solely liable and responsible, and will defend, indemnify and hold the County and this office harmless from any liability as a result of claims or claims for refunds and related interest due filed by taxpayers against any assessments, fees, charges or taxes placed on the roll for the Water District by the County.

Article XIII C. Sec.2 (c) "Any general tax imposed, extended, or increased, without voter approval, by any local government on or after January 1, 1995, and prior to the effective date of this article, shall continue to be imposed only if approved by a majority vote of the voters voting in an election on the issue of the imposition, which election shall be held within two years of the effective date of this article and in compliance with subdivision (b)."

Article XIII D. Sec. 5 "... this article shall become effective the day after the election unless otherwise provided. Beginning July 1, 1997, all existing, new, or increased assessments shall comply with this article. Excluding the existing assessments exempt from the procedures and approval process of Section 4 set forth in Article XIIID Section 5(a-d).

Article XIII D. Sec. 6 (d) "Beginning July 1, 1997, all fees or charges shall comply with this section."

Temescal Valley (formerly Lee Lake) Water District

Date

Attested By:

Secretary, Board of Directors

#### Resolution No. R-17-11

RESOLUTION OF THE BOARD OF DIRECTORS TEMESCAL VALLEY WATER DISTRICT, RIVERSIDE COUNTY, CALIFORNIA LEVYING A CHARGE FOR THE PAYMENT OF MAINTENANCE AND OPERATION EXPENSES FOR SEWER TREATMENT PLANT SERVING SEWER IMPROVEMENT DISTRICT NO. 2 FOR FISCAL YEAR 2017/2018

WHEREAS, the California Water District Law, Division 13, Part 5 (Water Code Section 35500) provides that a district may acquire, construct, operate and furnish facilities and services for the collection, treatment and disposal of sewage; and

WHEREAS, the California Water District Law, Division 13, Part 5 (Water Code Section 35501) provides that a district may prescribe, revise and collect rates or other charges for the service and facilities furnished pursuant to this article; and

WHEREAS, the California Water District Law, Division 13, Part 5 (Water Code Section 35470) provides that a district may fix and collect sewer charges in addition to the levying of an ad valorem assessment; and

WHEREAS, this Board of Directors has determined that it is deemed advisable and necessary to fix and collect sewer charges without regard to property valuation and in addition to the levying of an ad valorem assessment for purposes of raising money for the maintenance and operation of the sewer treatment plant and related facilities for Improvement District No. 2.

NOW, THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED that in addition to an ad valorem assessment, the Board of Directors of Temescal Valley Water District, has hereby fixed a sewer service charge on all land within Improvement District No. 2 in the amount of **\$540.00** per lot for lots numbered 1 through 106 Tract 13990-1, lots numbered 1 through 147 Tract 13990-2 and lots numbered 1 through 92 Tract 13990, total 345 lots. Said sewer charges are hereby levied against the land and the owners of said land within Improvement District No. 2 as of the date of this resolution.

BE IT FURTHER RESOLVED, DETERMINED AND ORDERED that the tax collector of the District is hereby directed to prepare for certification by this Board to the auditor of the County of Riverside, and the assessor for the County of Riverside, on or before August 10, 2017, the following:

1. The amount of the assessment for the land within Improvement District No. 2.

2. The assessee names and parcels for each parcel of land in Improvement District No. 2 and the total assessment to be paid by each assessed parcel.

# ADOPTED, SIGNED and APPROVED this 25<sup>th</sup> day of July 2017.

ATTEST:

APPROVED:

By: \_\_\_\_\_

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

President, Board of Directors Temescal Valley Water District

Date:

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

I, Paul Rodriguez hereby certify that I am the duly appointed and presently acting Secretary of Temescal Valley Water District, a California Water District: that the foregoing is a full and correct copy of Resolution No. R-17-11 of said District; that said Resolution was duly adopted on July 25, 2017 at a regular meeting of the Board of Directors of said District by the following roll call vote:

AYES: NOES: ABSENT:

**ABSTAIN:** 

**IN WITNESS WHEREOF**, I have hereunto set my hand this 25<sup>th</sup> day of July 2017.

Secretary of the Board of Directors Temescal Valley Water District

(SEAL)

TO:	Paul Angulo, CPA, MA Riverside County Auditor-Controller
FROM:	Temescal Valley (formerly Lee Lake) Water District
SUBJECT:	Compliance with Proposition 218
DATE:	Thursday, July 20, 2017

The Temescal Valley (formerly Lee Lake) Water District represents that the charges associated with property tax fund number 68-5262 identified on the County Tax Roll as the Temescal Valley Water District Improvement District No. 2 (Sewer Charge) is in compliance with the articles of Proposition 218 cited below.

The County Auditor-Controller/County of Riverside agrees to enter all assessments, fees, charges, or taxes for the Water District upon receipt of such roll on or about August 15, 2017 based upon such certification.

The Water District shall be solely liable and responsible, and will defend, indemnify and hold the County and this office harmless from any liability as a result of claims or claims for refunds and related interest due filed by taxpayers against any assessments, fees, charges or taxes placed on the roll for the Water District by the County.

Article XIII C. Sec.2 (c) "Any general tax imposed, extended, or increased, without voter approval, by any local government on or after January 1, 1995, and prior to the effective date of this article, shall continue to be imposed only if approved by a majority vote of the voters voting in an election on the issue of the imposition, which election shall be held within two years of the effective date of this article and in compliance with subdivision (b)."

Article XIII D. Sec. 5 "... this article shall become effective the day after the election unless otherwise provided. Beginning July 1, 1997, all existing, new, or increased assessments shall comply with this article. Excluding the existing assessments exempt from the procedures and approval process of Section 4 set forth in Article XIIID Section 5(a-d).

Article XIII D. Sec. 6 (d) "Beginning July 1, 1997, all fees or charges shall comply with this section."

Temescal Valley (formerly Lee Lake) Water District

Date

Attested By:

Secretary, Board of Directors

#### Resolution No. R-17-12

## TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 1, SYCAMORE CREEK FISCAL YEAR 2017/2018 PROPOSED SPECIAL TAX LEVY

## RESOLUTION OF THE BOARD OF DIRECTORS TEMESCAL VALLEY WATER DISTRICT ACTING AS THE LEGISLATIVE BODY OF COMMUNITY FACILITIES DISTRICT NO. 1, SYCAMORE CREEK (\$51,695,000 2013 SERIES A SENIOR LIEN REVENURE BOND AND \$18,045,000, 2013 SERIES B JUNIOR LIEN REVENUE BONDS) AUTHORIZING THE LEVY OF SPECIAL TAXES FOR FISCAL YEAR 2017/2018.

WHEREAS, the Board of Directors of the Temescal Valley Water District, CALIFORNIA (hereinafter referred to as the "legislative body") has initiated proceedings, held a public hearing, conducted an election and received a favorable vote from the qualified electors relating to the levy of a special tax in a Community Facilities District, all as authorized pursuant to the terms and provisions of the "Mello-Roos Community Facilities Act of 1982", being Chapter 2.5, Part 1, Division 2, Title 5 of the Government Code of the State of California. This Community Facilities District shall hereinafter be referred to as "District"; and,

WHEREAS, this legislative body, by Ordinance as authorized by Section 53340 of the Government Code of the State of California, has authorized the levy of a special tax to pay for costs and expenses related to said Community Facilities Districts, and this legislative body is desirous to establish the specific rate of the special tax to be collected for the next fiscal year.

### NOW, THEREFORE, IT IS HEREBY RESOLVED AS FOLLOWS:

SECTION 1. That the above recitals are all true and correct.

SECTION 2. That the specific rate and amount of the special tax to be collected to pay for the costs and expenses for the next fiscal year 2017/2018 for the referenced District is hereby determined and established as set forth in the attached, referenced and incorporated as Exhibit "A".

SECTION 3. That the rate as set forth above does not exceed the amount as previously authorized by Ordinance of this legislative body, and is not in excess of that as previously approved by the qualified electors of the District, and is in compliance with Section XIIID of the California State Constitution, which was enacted with the passage of Proposition 218.

SECTION 4. That the proceeds of the special tax shall be used to pay, in whole or in part, the costs of the following:

A. Payment of principal of and interest on any outstanding authorized bonded indebtedness;

- B. Necessary replenishment of bond reserve funds or other reserve funds;
- C. Payment of costs and expenses of authorized public facilities;

#### Resolution No. R-17-12

## TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 1, SYCAMORE CREEK FISCAL YEAR 2017/2018 PROPOSED SPECIAL TAX LEVY

D. Repayment of advances and loans, if appropriate; and

E. Payment of District administrative costs.

The proceeds of the special taxes shall be used as set forth above, and shall not be used for any other purpose.

SECTION 5. The special tax shall be collected in the same manner as ordinary ad valorem property taxes are collected, and shall be subject to the same penalties and same procedure and sale in cases of any delinquency for ad valorem taxes, and the Tax Collector is hereby authorized to deduct reasonable administrative costs incurred in collecting any said special tax.

SECTION 6. All monies above collected shall be paid into the Community Facilities District funds, including any bond fund and reserve fund.

SECTION 7. The Auditor of the County is hereby directed to enter in the next County assessment roll on which taxes will become due, opposite each lot or parcel of land affected in a space marked "public improvements, special tax" or by any other suitable designation, the installment of the special tax, and for the exact rate and amount of said tax, reference is made to the attached Exhibit "A".

SECTION 8. The County Auditor shall then, at the close of the tax collection period, promptly render to this Agency a detailed report showing the amount and/or amounts of such special tax installments, interest, penalties and percentages so collected and from what property collected, and also provide a statement of any percentages retained for the expense of making any such collection.

#### Resolution No. R-17-12

## TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 1, SYCAMORE CREEK FISCAL YEAR 2017/2018 PROPOSED SPECIAL TAX LEVY

# ADOPTED, SIGNED AND APPROVED this 25th day of July 2017.

SS.

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By

Secretary, Board of Directors Temescal Valley Water District President, Board of Directors Temescal Valley Water District

STATE OF CALIFORNIA) ) COUNTY OF RIVERSIDE)

I, Paul Rodriguez, VP/Secretary/Treasurer of the Board of Directors Temescal Valley Water District, do hereby certify that the foregoing Resolution No. R-17-12 was duly passed, approved and adopted by the Board of Directors Temescal Valley Water District acting in its capacity as the legislative body of the Community Facilities District No. 1 (Sycamore Creek) of the Temescal Valley Water District.

Date: July 25, 2017

Secretary, Board of Directors Temescal Valley Water District

## TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 1, SYCAMORE CREEK FISCAL YEAR 2017/2018 PROPOSED SPECIAL TAX LEVY

#### 1. Special Tax Requirement

The amount of the proposed Special Tax Levy for FY 2017/2018 is as follows:

Special Tax Requirement	FY 2017/2018 Proposed Dollars Levied <sup>(1)</sup>	FY 2016/2017 Dollars Levied
Principal	\$1,120,000.00	\$1,150,000.00
Interest	1,557,975.70	1,700,172.36
Administrative Expenses	48,480.00	51,564.65
Adjustments <sup>(3)</sup> – Addition or (Credit)	(\$79,593.04)	(\$84,379.19)
Total Special Tax Requirement	\$2,646,862.66	\$2,817,357.82
Variances due to Rounding	13.04	15.08
Total Proposed Special Tax Levy	\$2,646,849.62	\$2,817,342.74

(1) Small differences between the Special Tax Requirement and Total Proposed Dollars Levied are due to rounding.

(2) For Fiscal Year 2016/2017, the total dollars levied as indicated above represents actual levied amounts. However, in March 2017 a Bond Call using was performed using

prepayment funds resulting in a reduction in Interest by \$49,599.08. The actual interest after the bond call was \$1,650,573.28.

(3) A proposed adjustment will be applied to the Fiscal Year 2017/2018 levy as a credit using surplus funds previously collected as contingency for delinquencies.

#### 2. Proposed Special Tax Rate

The following table summarizes the number of parcels, units and acreage information relating to each tax rate zone classification as well as the proposed special tax rate for each category.

Land Use Classification	Residential Floor Area (Sqft)	Number of Parcels	Units/Acres	FY 2017/18 Proposed Special Tax Rate Per Unit/Acre	FY 2017/18 Proposed Dollars Levied (1)
<u>Developed</u>					-
0 – Prepaid Parcels	Varies	206	206 Units		0.00
1 – Residential	4,200 or greater than	30	30 Units	\$2,744.22	\$82,326.60
2 – Residential	4,000 to 4,199	84	84 Units	\$2,414.40	202,809.60
3 – Residential	3,800 to 3,999	78	78 Units	\$2,362.46	184,271.88
4 – Residential	3,600 to 3,799	80	80 Units	\$2,293.22	183,457.60
5 – Residential	3,400 to 3,599	124	124 Units	\$2,241.30	277,921.20
6 – Residential	3,200 to 3,399	123	123 Units	\$2,094.60	257,635.80
7 – Residential	3,000 to 3,199	225	225 Units	\$2,016.26	453,658.50
8 – Residential	2,800 to 2,999	82	82 Units	\$1,938.80	158,981.60
9 – Residential	2,600 to 2,799	173	173 Units	\$1,687.34	291,909.82
10 – Residential	2,400 to 2,599	176	176 Units	\$1,626.30	286,228.80
11 – Residential	2,200 to 2,399	88	88 Units	\$1,548.86	136,299.68
12 – Residential	2,000 to 2,199	73	73 Units	\$1,418.58	103,556.34
13 – Residential	1,800 to 1,999	0	0 Units	0.00	0.00
14 – Residential	1,600 to 1,799	0	0 Units	0.00	0.00
15 – Residential	1,400 to 1,599	0	0 Units	0.00	0.00
16 – Residential	1,200 to 1,399	0	0 Units		0.00
17 – Residential	1,199 or less than	0	0 Units		0.00
18 – Multi Family RES	N/A	0	0 Units	0.00	0.00
19 – Nonresidential	N/A	6	7.87 acres	\$3,531.41	27,792.20
SUBTOTAL		1,342			\$2,646,849.62
Undeveloped		- 1			
20- Final Map	N/A	0	0 Acres		
20-Approved map	N/A	3	67.96 acres	0.00	0.00
20-Undeveloped	N/A	1	1.54 acres	0.00	0.00
TOTAL		1,346			\$2,646,849.62

(1) Small differences between the Special Tax Requirement and Total Proposed Dollars Levied are due to rounding.

### TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 1, SYCAMORE CREEK FISCAL YEAR 2017/2018 PROPOSED SPECIAL TAX LEVY

#### 3. Percent of Maximum Special Tax Rate

The following table summarizes the percent of the Proposed Special Tax to the Maximum Special Tax rate.

Land Use Classification	FY 2017/2018 Maximum Special Tax Rate <sup>(1)</sup>	FY 2017/2018 Proposed Special Tax Rate	FY 2017/2018 Percent of Maximum
Developed			
1 – Residential	\$3,671.61	\$2,744.22	74.74%
2 – Residential	3,230.34	\$2,414.40	74.74%
3 – Residential	3,160.85	\$2,362.46	74.74%
4 – Residential	3,068.21	\$2,293.22	74.74%
5 – Residential	2,998.73	\$2,241.30	
6 – Residential	2,802.47	\$2,094.60	74.74%
7 – Residential	2,697.63	\$2,016.26	74.74%
8 – Residential	2,594.02	\$1,938.80	74.74%
9 – Residential	2,257.58	\$1,687.34	74.74%
10 – Residential	2,175.91	\$1,626.30	74.74%
11 – Residential	2,072.29	\$1,548.86	74.74%
12 – Residential	1,897.97	\$1,418.58	74.74%
13 – Residential	1,844.34	\$0.00	0.00%
14 – Residential	1,783.39	\$0.00	0.00%
15 – Residential	1,482.30	\$0.00	0.00%
16 – Residential	1,121.47	\$0.00	0.00%
17 – Residential	592.43	\$0.00	0.00%
18 – Multi Family RES	580.24	\$0.00	0.00%
19 – Nonresidential	4,724.82	3,531.41	74.74%
SUBTOTAL			
Undeveloped			
20- Final Map	15,692.12	0.00	0.00%
20-Approved map	15,692.12	0.00	0.00%
20-Undeveloped	15,692.12	0.00	0.00%
TOTAL			

(1) In accordance with the Special Tax Rate and Method of Apportionment, the maximum special tax rate escalator of 2% each year ended as of FY 2016/2017.

(2) Developed parcels are final map parcels for which a building permit was issued as of April 1st of the prior Fiscal Year.

(3) Final Map Property means all Parcels of Taxable Property: (i) that are included in a Final Map that was recorded prior to January 1st preceding the Fiscal Year in which the Special

Tax is being levied, and (ii) as to which a building permit for new construction has not been issued prior to the April 1st preceding the Fiscal Year in which the Special Tax is being

levied. The term "Final Map Property" shall not include any Parcels that are designated as a remainder parcel.

(4) Approved Property means all Parcels of Taxable Property: (i) that are included in a Tentative Tract Map as provided by the subdivider, that was approved prior to the January 1st preceding the Fiscal Year in which the Special Tax is being levied, and (ii) that were not part of a Final Map as of January 1st preceding the Fiscal Year in which the Special Tax is being levied.

(5) Undeveloped Property means all Parcels of Taxable Property, which are not considered to be Developed, Final Map and Approved Property.

### TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 1, SYCAMORE CREEK FISCAL YEAR 2017/2018 PROPOSED SPECIAL TAX LEVY

#### 4. Percent Change From Prior Year

The following table summarizes the percent change from Fiscal Year 2016/2017.

Land Use Classification	FY 2017/2018 Proposed Special Tax Rate	FY 2016/2017 Proposed Special Tax Rate	Percent Change from FY 2016/2017	
Developed	Tax Rate			
1 – Residential	\$2,744.22	\$2,893.26	-5.15%	
2 – Residential	\$2,414.40	\$2,545.52	-5.15%	
3 – Residential	\$2,362.46	\$2,490.76	-5.15%	
4 – Residential	\$2,293.22	\$2,417.76	-5.15%	
5 – Residential	\$2,241.30	\$2,363.02	-5.15%	
6 – Residential	\$2,094.60	\$2,208.36	-5.15%	
7 – Residential	\$2,016.26	\$2,125.74	-5.15%	
8 – Residential	\$1,938.80	\$2,044.10	-5.15%	
9 – Residential	\$1,687.34	\$1,778.98	-5.15%	
10 – Residential	\$1,626.30	\$1,714.62	-5.15%	
11 – Residential	\$1,548.86	\$1,632.98	-5.15%	
12 – Residential	\$1,418.58	\$1,495.62	-5.15%	
13 – Residential	\$0.00	0.00	0.00%	
14 – Residential	\$0.00	0.00	0.00%	
15 – Residential	\$0.00	0.00	0.00%	
16 – Residential	\$0.00	0.00	0.00%	
17 – Residential	\$0.00	0.00	0.00%	
18 – Multi Family RES	\$0.00	0.00	0.00%	
19 – Nonresidential	\$3,531.41	\$3,723.19	-5.15%	
Undeveloped				
20- Final Map	0.00	0.00	0.00%	
20-Approved map	0.00	0.00	0.00%	
20-Undeveloped	0.00	0.00	0.00%	
TOTAL				

(1) Slight Variances are due to rounding.

(2) Developed parcels are final map parcels for which a building permit was issued as of April 1st of the prior Fiscal Year.

(3) Final Map Property means all Parcels of Taxable Property: (i) that are included in a Final Map that was recorded prior to January 1st preceding the Fiscal Year in which the Special Tax is being levied, and

(ii) as to which a building permit for new construction has not been issued prior to the April 1st preceding the Fiscal Year in which the Special Tax is being levied. The term "Final Map Property" shall not include any Parcels that are designated as a remainder parcel.

(4) Approved Property means all Parcels of Taxable Property: (i) that are included in a Tentative Tract Map as provided by the subdivider, that was approved prior to the January 1st preceding the Fiscal

Year in which the Special Tax is being levied, and (ii) that were not part of a Final Map as of January 1st preceding the Fiscal Year in which the Special Tax is being levied. (5) Undeveloped Property means all Parcels of Taxable Property, which are not considered to be Developed, Final Map and Approved Property.

TO:	Paul Angulo, CPA, MA Riverside County Auditor-Controller
FROM:	Temescal Valley (formerly Lee Lake) Water District
SUBJECT:	Compliance with Proposition 218
DATE:	Thursday, July 20, 2017

The Temescal Valley (formerly Lee Lake) Water District represents that the charges associated with property tax fund number 68-5264 identified on the County Tax Roll as Community Facilities District No. 1, Sycamore Creek is in compliance with the articles of Proposition 218 cited below.

The County Auditor-Controller/County of Riverside agrees to enter all assessments, fees, charges, or taxes for the Water District upon receipt of such roll on or about August 15, 2017 based upon such certification.

The Water District shall be solely liable and responsible, and will defend, indemnify and hold the County and this office harmless from any liability as a result of claims or claims for refunds and related interest due filed by taxpayers against any assessments, fees, charges or taxes placed on the roll for the Water District by the County.

Article XIII C. Sec.2 (c) "Any general tax imposed, extended, or increased, without voter approval, by any local government on or after January 1, 1995, and prior to the effective date of this article, shall continue to be imposed only if approved by a majority vote of the voters voting in an election on the issue of the imposition, which election shall be held within two years of the effective date of this article and in compliance with subdivision (b)."

Article XIII D. Sec. 5 "... this article shall become effective the day after the election unless otherwise provided. Beginning July 1, 1997, all existing, new, or increased assessments shall comply with this article. Excluding the existing assessments exempt from the procedures and approval process of Section 4 set forth in Article XIIID Section 5(a-d).

Article XIII D. Sec. 6 (d) "Beginning July 1, 1997, all fees or charges shall comply with this section."

Temescal Valley (formerly Lee Lake) Water District

Date

Attested By:

Secretary, Board of Directors

# RESOLUTION OF THE BOARD OF DIRECTORS TEMESCAL VALLEY WATER DISTRICT ACTING AS THE LEGISLATIVE BODY OF COMMUNITY FACILITIES DISTRICT NO. 2, MONTECITO RANCH (\$51,695,000 2013 SERIES A SENIOR LIEN REVENURE BOND AND \$18,045,000, 2013 SERIES B JUNIOR LIEN REVENUE BONDS) AUTHORIZING THE LEVY OF SPECIAL TAXES FOR FISCAL YEAR 2017/2018.

WHEREAS, the Board of Directors of the Temescal Valley Water District, CALIFORNIA (hereinafter referred to as the "legislative body") has initiated proceedings, held a public hearing, conducted an election and received a favorable vote from the qualified electors relating to the levy of a special tax in a Community Facilities District, all as authorized pursuant to the terms and provisions of the "Mello-Roos Community Facilities Act of 1982", being Chapter 2.5, Part 1, Division 2, Title 5 of the Government Code of the State of California. This Community Facilities District shall hereinafter be referred to as "District"; and,

WHEREAS, this legislative body, by Ordinance as authorized by Section 53340 of the Government Code of the State of California, has authorized the levy of a special tax to pay for costs and expenses related to said Community Facilities Districts, and this legislative body is desirous to establish the specific rate of the special tax to be collected for the next fiscal year.

## NOW, THEREFORE, IT IS HEREBY RESOLVED AS FOLLOWS:

SECTION 1. That the above recitals are all true and correct.

SECTION 2. That the specific rate and amount of the special tax to be collected to pay for the costs and expenses for the next fiscal year 2017/2018 for the referenced District is hereby determined and established as set forth in the attached, referenced and incorporated as Exhibit "A".

SECTION 3. That the rate as set forth above does not exceed the amount as previously authorized by Ordinance of this legislative body, and is not in excess of that as previously approved by the qualified electors of the District, and is in compliance with Section XIIID of the California State Constitution, which was enacted with the passage of Proposition 218.

SECTION 4. That the proceeds of the special tax shall be used to pay, in whole or in part, the costs of the following:

A. Payment of principal of and interest on any outstanding authorized bonded indebtedness;

B. Necessary replenishment of bond reserve funds or other reserve funds;

C. Payment of costs and expenses of authorized public facilities;

D. Repayment of advances and loans, if appropriate; and

E. Payment of District administrative costs.

The proceeds of the special taxes shall be used as set forth above, and shall not be used for any other purpose.

SECTION 5. The special tax shall be collected in the same manner as ordinary ad valorem property taxes are collected, and shall be subject to the same penalties and same procedure and sale in cases of any delinquency for ad valorem taxes, and the Tax Collector is hereby authorized to deduct reasonable administrative costs incurred in collecting any said special tax.

SECTION 6. All monies above collected shall be paid into the Community Facilities District funds, including any bond fund and reserve fund.

SECTION 7. The Auditor of the County is hereby directed to enter in the next County assessment roll on which taxes will become due, opposite each lot or parcel of land affected in a space marked "public improvements, special tax" or by any other suitable designation, the installment of the special tax, and for the exact rate and amount of said tax, reference is made to the attached Exhibit "A".

SECTION 8. The County Auditor shall then, at the close of the tax collection period, promptly render to this Agency a detailed report showing the amount and/or amounts of such special tax installments, interest, penalties and percentages so collected and from what property collected, and also provide a statement of any percentages retained for the expense of making any such collection.

# ADOPTED, SIGNED AND APPROVED this 25<sup>th</sup> day of July 2017.

By

By

Secretary, Board of Directors Temescal Valley Water District President, Board of Directors Temescal Valley Water District

STATE OF CALIFORNIA) ) ss. COUNTY OF RIVERSIDE)

I, Paul Rodriguez, VP/Secretary/Treasurer of the Board of Directors Temescal Valley Water District, do hereby certify that the foregoing Resolution No. R-17-13 was duly passed, approved and adopted by the Board of Directors Temescal Valley Water District acting in its capacity as the legislative body of the Community Facilities District No. 2 (Montecito Ranch) of the Temescal Valley Water District.

Date: July 25, 2017

Secretary, Board of Directors Temescal Valley Water District

#### TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 2, MONTECITO RANCH FISCAL YEAR 2017/2018 PROPOSED SPECIAL TAX LEVY

#### 1. Special Tax Requirement

The amount of the proposed Special Tax Levy for FY 2017/2018 is as follows:

Special Tax Requirement	FY 2017/2018 Proposed Dollars Levied	FY 2016/2017 Dollars Levied
Principal	\$190,000.00	\$185,000.00
Interest	202,845.20	209,745.70
Administrative Expenses	24,240.00	25,078.16
Adjustments <sup>(2)</sup> – Addition or (Credit)	(\$46,481.39)	(\$48,496.84)
Total Special Tax Requirement	\$370,603.81	\$371,327.02
Variances due to Rounding	4.41	1.72
Total Proposed Special Tax Levy	\$370,599.40	\$371,325.30

(1) Small differences between the Special Tax Requirement and Total Proposed Dollars Levied are due to rounding.

(2) A proposed adjustment will be applied to the levy as a credit using surplus funds previously collected as contingency for delinquencies.

#### 2. Proposed Special Tax Rate

The following table summarizes the number of parcels, units and acreage information relating to each land use classification as well as the proposed special tax rate for each category.

Land Use Classification	Number of Parcels/Units	FY 2017/2018 Proposed Special Tax Rate	FY 2017/2018 Proposed Dollars Levied (1)
1 – Residential	305	\$1,215.08	\$370,599.40

(1) Small differences between the Special Tax Requirement and Total Proposed Dollars Levied are due to rounding.

#### 3. Percent of Maximum Special Tax Rate

The following table summarizes the percent of the Proposed Special Tax to the Maximum Special Tax rate.

Land Use Classification	FY 2017/2018 Maximum Special Tax Rate	FY 2017/2018 Proposed Special Tax Rate	FY 2017/2018 Percent of Maximum
1 – Residential	2,017.00	1,215.08	60.24%

#### 4. Percent Change From Prior Year

The following table summarizes the percent change from Fiscal Year 2016/2017.

Land Use Classification	FY 2017/2018 Proposed Special Tax Rate	FY 2016/2017 Applied Special Tax Rate	Percent Change From Prior Year 2016/2017
1 – Residential	1,215.08	\$1,217.46	-0.20%

TO:	Paul Angulo, CPA, MA Riverside County Auditor-Controller
FROM:	Temescal Valley (formerly Lee Lake) Water District
SUBJECT:	Compliance with Proposition 218
DATE:	Thursday, July 20, 2017

The Temescal Valley (formerly Lee Lake) Water District represents that the charges associated with property tax fund number 68-5263 identified on the County Tax Roll as Community Facilities District No. 2, Montecito Ranch is in compliance with the articles of Proposition 218 cited below.

The County Auditor-Controller/County of Riverside agrees to enter all assessments, fees, charges, or taxes for the Water District upon receipt of such roll on or about August 15, 2017 based upon such certification.

The Water District shall be solely liable and responsible, and will defend, indemnify and hold the County and this office harmless from any liability as a result of claims or claims for refunds and related interest due filed by taxpayers against any assessments, fees, charges or taxes placed on the roll for the Water District by the County.

Article XIII C. Sec.2 (c) "Any general tax imposed, extended, or increased, without voter approval, by any local government on or after January 1, 1995, and prior to the effective date of this article, shall continue to be imposed only if approved by a majority vote of the voters voting in an election on the issue of the imposition, which election shall be held within two years of the effective date of this article and in compliance with subdivision (b)."

Article XIII D. Sec. 5 "... this article shall become effective the day after the election unless otherwise provided. Beginning July 1, 1997, all existing, new, or increased assessments shall comply with this article. Excluding the existing assessments exempt from the procedures and approval process of Section 4 set forth in Article XIIID Section 5(a-d).

Article XIII D. Sec. 6 (d) "Beginning July 1, 1997, all fees or charges shall comply with this section."

Temescal Valley (formerly Lee Lake) Water District

Date

Attested By:

Secretary, Board of Directors

## RESOLUTION OF THE BOARD OF DIRECTORS TEMESCAL VALLEY WATER DISTRICT ACTING AS THE LEGISLATIVE BODY OF COMMUNITY FACILITIES DISTRICT NO. 3, THE (\$51,695,000 2013 SERIES A SENIOR LIEN REVENURE BOND AND \$18,045,000, 2013 SERIES B JUNIOR LIEN REVENUE BONDS) AUTHORIZING THE LEVY OF SPECIAL TAXES FOR FISCAL YEAR 2017/2018.

WHEREAS, the Board of Directors of the Temescal Valley Water District, CALIFORNIA (hereinafter referred to as the "legislative body") has initiated proceedings, held a public hearing, conducted an election and received a favorable vote from the qualified electors relating to the levy of a special tax in a Community Facilities District, all as authorized pursuant to the terms and provisions of the "Mello-Roos Community Facilities Act of 1982", being Chapter 2.5, Part 1, Division 2, Title 5 of the Government Code of the State of California. This Community Facilities District shall hereinafter be referred to as "District"; and,

WHEREAS, this legislative body, by Ordinance as authorized by Section 53340 of the Government Code of the State of California, has authorized the levy of a special tax to pay for costs and expenses related to said Community Facilities Districts, and this legislative body is desirous to establish the specific rate of the special tax to be collected for the next fiscal year.

NOW, THEREFORE, IT IS HEREBY RESOLVED AS FOLLOWS:

SECTION 1. That the above recitals are all true and correct.

SECTION 2. That the specific rate and amount of the special tax to be collected to pay for the costs and expenses for the next fiscal year 2017/2018 for the referenced District is hereby determined and established as set forth in the attached, referenced and incorporated as Exhibit "A".

SECTION 3. That the rate as set forth above does not exceed the amount as previously authorized by Ordinance of this legislative body, and is not in excess of that as previously approved by the qualified electors of the District, and is in compliance with Section XIIID of the California State Constitution, which was enacted with the passage of Proposition 218.

SECTION 4. That the proceeds of the special tax shall be used to pay, in whole or in part, the costs of the following:

- A. Payment of principal of and interest on any outstanding authorized bonded indebtedness;
- B. Necessary replenishment of bond reserve funds or other reserve funds;
- C. Payment of costs and expenses of authorized public facilities;
- D. Repayment of advances and loans, if appropriate; and
- E. Payment of District administrative costs.

The proceeds of the special taxes shall be used as set forth above, and shall not be used for any other purpose.

SECTION 5. The special tax shall be collected in the same manner as ordinary ad valorem property taxes are collected, and shall be subject to the same penalties and same procedure and sale in cases of any delinquency for ad valorem taxes, and the Tax Collector is hereby authorized to deduct reasonable administrative costs incurred in collecting any said special tax.

SECTION 6. All monies above collected shall be paid into the Community Facilities District funds, including any bond fund and reserve fund.

SECTION 7. The Auditor of the County is hereby directed to enter in the next County assessment roll on which taxes will become due, opposite each lot or parcel of land affected in a space marked "public improvements, special tax" or by any other suitable designation, the installment of the special tax, and for the exact rate and amount of said tax, reference is made to the attached Exhibit "A".

SECTION 8. The County Auditor shall then, at the close of the tax collection period, promptly render to this Agency a detailed report showing the amount and/or amounts of such special tax installments, interest, penalties and percentages so collected and from what property collected, and also provide a statement of any percentages retained for the expense of making any such collection.

# ADOPTED, SIGNED AND APPROVED this 25<sup>th</sup> day of July 2017.

Ву	Ву
Secretary, Board of Directors Temescal Valley Water District	President, Board of Directors Temescal Valley Water District
STATE OF CALIFORNIA)	
) ss. COUNTY OF RIVERSIDE)	

I, Paul Rodriguez, VP/Secretary/Treasurer of the Board of Directors Temescal Valley Water District, do hereby certify that the foregoing Resolution No. R-17-14 was duly passed, approved and adopted by the Board of Directors Temescal Valley Water District acting in its capacity as the legislative body of the Community Facilities District No. 3 (The Retreat) of the Temescal Valley Water District.

Date: July 25, 2017

Secretary, Board of Directors Temescal Valley Water District

### TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 3, THE RETREAT FISCAL YEAR 2017/2018 PROPOSED SPECIAL TAX LEVY

#### 1. Special Tax Requirement

The amount of the proposed Special Tax Levy for FY 2017/2018 is as follows:

Special Tax Requirement	FY 2017/2018 Proposed Dollars Levied	FY 2016/2017 Dollars Levied		
Principal	\$855,000.00	\$785,000.00		
Interest	1,159,620.86	1,189,113.30		
Administrative Expenses	48,480.00	50,156.70		
Adjustments <sup>(2)</sup> – Addition or (Credit)	(\$126,383.39)	(\$188,223.14)		
Total Special Tax Requirement	\$1,936,717.47	\$1,836,046.86		
Variances due to Rounding	5.25	6.94		
Total Proposed Special Tax Levy	\$1,936,712.22	\$1,836,039.92		

(1) Small differences between the Special Tax Requirement and Total Proposed Dollars Levied are due to rounding.

(2) A proposed adjustment will be applied to the Fiscal Year 2017/2018 levy as a credit using surplus funds previously collected as contingency for delinquencies.

#### 2. Proposed Special Tax Rate

The following table summarizes the number of parcels, units and acreage information relating to each tax rate zone classification as well as the proposed special tax rate for each category.

Tax Rate Zones Classification	Number of Parcels	Units/ Acres	FY 2017/2018 Proposed Special Tax Rate Per Unit/Acre	FY 2017/2018 Proposed Dollars Levied (1)
1 – Residential	133	133 Units	\$4,401.86	\$585,447.38
2 – Residential	228	228 Units	\$3,547.42	808,811.76
2-WR – Residential	3	3 Units	\$1,955.62	5,866.86
3 – Residential	150	150 Units	\$3,063.58	459,537.00
3-WR – Residential	3	3 Units	\$1,471.80	4,415.40
Subtotal	517			\$1,864,078.40
Golf Property	12	281.13 Acres	\$258.36	72,633.82
Undeveloped	2	0.55 Acres	0.00	0.00
TOTAL	531			\$1,936,712.22

(1) Small differences between the Special Tax Requirement and Total Proposed Dollars Levied are due to rounding.

## TEMESCAL VALLEY WATER DISTRICT COMMUNITY FACILITIES DISTRICT NO. 3, THE RETREAT FISCAL YEAR 2017/2018 PROPOSED SPECIAL TAX LEVY

#### 3. Percent of Maximum Special Tax Rate

The following table summarizes the percent of the Proposed Special Tax to the Maximum Special Tax rate.

Tax Rate Zones Classification	FY 2017/2018 Maximum Special Tax Rate	FY 2017/2018 Proposed Special Tax Rate	FY 2017/2018 Percent of Maximum	
1 – Residential	\$5,884.62	\$4,401.86	74.80%	
2 – Residential	\$4,742.36	\$3,547.42	74.80%	
2-WR – Residential	\$2,614.38	\$1,955.62	74.80%	
3 – Residential	\$4,095.56	\$3,063.58	74.80%	
3-WR – Residential	\$1,967.58	\$1,471.80	74.80%	
Golf Property	\$345.39	\$258.36	74.80%	
Undeveloped	\$5,287.03	\$0.00	0.00%	

#### 4. Percent Change From Prior Year

The following table summarizes the percent change from Fiscal Year 2016/2017.

Tax Rate Zones Classification	FY 2017/2018 Proposed Special Tax Rate	FY 2016/2017 Applied Special Tax Rate	Percent Change From FY 2016/2017
1 – Residential	\$4,401.86	\$4,173.04	5.48%
2 – Residential	\$3,547.42	\$3,363.02	5.48%
2-WR – Residential	\$1,955.62	\$1,853.96	5.48%
3 – Residential	\$3,063.58	\$2,904.34	5.48%
3-WR – Residential	\$1,471.80	\$1,395.30	5.48%
Golf Property	\$258.36	\$244.93	5.48%
Undeveloped	\$0.00	\$0.00	0.00%

TO:	Paul Angulo, CPA, MA Riverside County Auditor-Controller
FROM:	Temescal Valley (formerly Lee Lake) Water District
SUBJECT:	Compliance with Proposition 218
DATE:	Thursday, July 20, 2017

The Temescal Valley (formerly Lee Lake) Water District represents that the charges associated with property tax fund number 68-5265 identified on the County Tax Roll as Community Facilities District No. 3, The Retreat is in compliance with the articles of Proposition 218 cited below.

The County Auditor-Controller/County of Riverside agrees to enter all assessments, fees, charges, or taxes for the Water District upon receipt of such roll on or about August 15, 2017 based upon such certification.

The Water District shall be solely liable and responsible, and will defend, indemnify and hold the County and this office harmless from any liability as a result of claims or claims for refunds and related interest due filed by taxpayers against any assessments, fees, charges or taxes placed on the roll for the Water District by the County.

Article XIII C. Sec.2 (c) "Any general tax imposed, extended, or increased, without voter approval, by any local government on or after January 1, 1995, and prior to the effective date of this article, shall continue to be imposed only if approved by a majority vote of the voters voting in an election on the issue of the imposition, which election shall be held within two years of the effective date of this article and in compliance with subdivision (b)."

Article XIII D. Sec. 5 "... this article shall become effective the day after the election unless otherwise provided. Beginning July 1, 1997, all existing, new, or increased assessments shall comply with this article. Excluding the existing assessments exempt from the procedures and approval process of Section 4 set forth in Article XIIID Section 5(a-d).

Article XIII D. Sec. 6 (d) "Beginning July 1, 1997, all fees or charges shall comply with this section."

Temescal Valley (formerly Lee Lake) Water District

Date

Attested By:

Secretary, Board of Directors

#### TEMESCAL VALLEY WATER DISTRICT INTERNAL BALANCE SHEET 6/30/017

#### ASSETS

Fixed Assets	(net of accumulated depreciation)		
	Land	\$	902,118
	Treatment Plants		9,037,966
	Capacity Rights		13,503,639
	Water System, Reservoir & Wells		9,353,909
	Water & Sewer Mains		27,304,476
	General Equipment Sewer/Water/ Furniture		353,035
	Buildings & Entrance Improvements		365,446
		\$	60,820,589
Current Asse			
	Cash - Wastewater 9,778,866		
	Cash - Water 8,848,593		
	Cash - ID #1 447,765		
	Cash - ID #2 117,053		
	Cash - Nonpotable1,510,560Cash - Deposits909,780		21,612,618
	Casil - Deposits 303,760	-	21,012,010
	Accounts Receivable-Services/Developers		1,385,953
	Assessment Receivable		50,060
	Interest Receivable		10,054
	Prepaid Expenses		38,549
	Inventory		74,254
Other Assets			23,171,488
Other Asset	Work-in-Process		119,440
	Deferred Outflows - Pension	\$	158,570
TOTAL ASS		\$	84,270,088
	LIABILITIES		
Current Liab			
	Accounts Payable	\$	549,739
	Security Deposits	*	318,035
	Payroll & Payroll Taxes Payable		58,654
	Capacity & Meter Deposits		167,030
	Fiduciary Payments Payable		132,767
	Developer Deposits		286,351
	Other Deposits		5,597
			1,518,173
Long-term Li	TVRP Note		2 027 222
	Deferred Inflows - Pension		2,027,322 57,103
TOTAL LIAB		\$	3,602,598
TOTAL LIAE	FUND EQUITY	Ψ	3,002,000
Fund Baland			
Bana Balanc	Waste Water Fund Balance		26,804,058
	Water Fund Balance		43,541,906
	ID #1 Fund Balance		584,143
	ID #2 Fund Balance		633,218
	Recycled Water Fund Balance		9,104,165
TOTAL FUN	D EQUITY	\$	80,667,490
TOTAL LIAE	BILITIES & FUND EQUITY	\$	84,270,088

		JUNE			YEAR TO DATE		BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2016-2017	REMAINING
WASTEWATER DEPARTMENT								
OPERATING REVENUE:	400.004	400.000	04.004	0 444 050	0 000 000	400.050	0 000 000	400.050
MONTHLY SEWER SERVICE CHARGE	190,604	166,000	24,604	2,111,953	2,002,000	109,953	2,002,000	109,953
MONTHLY SERVICE CHARGE-ID #1	10,766	10,763	3	129,198	129,200	(2)	129,200	(2)
MONTHLY SERVICE CHARGE-ID #2	12,178	12,170	8	146,142	146,150	(8)	146,150	(8)
MONTHLY SEWER SERVICE CHG-R COM	4,261	9,600	(5,339)	93,454	115,000	(21,546)	115,000	(21,546)
MISC UTILITY CHARGES/ REVENUE	78	3,600	(3,522)	51,334	52,000	(666)	52,000	(666)
STANDBY CHARGES	-	-	-	99,606	110,000	(10,394)	110,000	(10,394)
CFD REIMBURSEMENTS	10,000	10,000	-	20,000	20,000	-	20,000	-
INSPECTION CHARGES	2,367	2,500	(133)	8,021	10,000	(1,979)	10,000	(1,979)
TOTAL WASTEWATER REVENUE	230,254	214,633	15,621	2,659,708	2,584,350	75,358	2,584,350	75,358
OPERATING EXPENSES:								
PLANT WAGES EXPENSE	14,007	12,700	1,307	113,034	165,000	(51,966)	165,000	(51,966)
PAYROLL TAXES EXP	234	230	4	2,160	3,000	(840)	3,000	(840)
EMPLOYEE BENEFITS-INS	1,015	1,200	(185)	12,399	15,500	(3,101)	15,500	(3,101)
EMPLOYEE BENEFITS-RETIREMENT	1,292	1,550	(258)	15,780	22,500	(6,720)	22,500	(6,720)
OVERTIME EXP	518	750	(232)	5,709	9,000	(3,291)	9,000	(3,291)
MILEAGE EXP	89	100	(11)	497	800	(303)	800	(303)
VACATION EXP	624	625	(1)	7,490	8,300	(810)	8,300	(810)
ELECTRICIAN LABOR COSTS	-	625	(625)	2,074	7,500	(5,426)	7,500	(5,426)
SCADA SYSTEM ADMIN/MAINT	-	750	(750)	11,293	9,000	2,293	9,000	2,293
LABORATORY TESTING COSTS	625	2,300	(1,675)	21,773	32,000	(10,227)	32,000	(10,227)
SLUDGE DISPOSAL/PUMPING COSTS	3,271	2,500	771	29,254	25,000	4,254	25,000	4,254
SLUDGE DISPOSAL BAG EXP	-	_,	-		25,000	(25,000)	25,000	(25,000)
SLUDGE CHEMICAL EXP	-	6,000	(6,000)	1,676	20,000	(18,324)	20,000	(18,324)
CHEMICALS, LUBRICANTS & FUELS	-	7.000	(7,000)	-	95,000	(95,000)	95,000	(95,000)
EQUIPMENT RENTAL COSTS	791	7,000	791	5,158	2,000	3,158	2,000	3,158
EQUIPMENT REPAIRS & MAINT.	23,841	14,000	9,841	243,640	190,000	53,640	190,000	53,640
SEWER LINE REPAIRS	20,041	2,500	(2,500)	240,040	10,000	(10,000)	10,000	(10,000)
SEWER CLEANING AND VIDEO EXP	_	2,500	(2,500)	6,141	15,000	(8,859)	15,000	(8,859)
SECURITY AND ALARM EXP		150	(150)	641	4,000	(3,359)	4,000	(3,359)
PROPERTY MAINTENANCE	2,775	750	2,025	48,836	20,000	28,836	20,000	28,836
ENGINEERING/ADMIN. STUDIES	2,115	5,000	(5,000)	40,000	20,000	(20,000)	20,000	(20,000)
ENERGY COSTS	- 20,256	19,500	(5,000) 756	- 160,954	195,000	(34,046)	195,000	(34,046)
CONSUMABLE SUPPLIES & CLEANING	20,250	650	(202)	2,293	10,000	(34,040) (7,707)	10,000	(34,040)
	440 117			•	•	• • • •		
SMALL EQUIPMENT & TOOLS COST		250	(133)	18,126	3,000	15,126	3,000	15,126
PERMITS, FEES & TAXES	1,853	800	1,053	20,902	25,000	(4,098)	25,000	(4,098)
SAWPA BASIN MONITORING EXP	-		-	20,240	15,000	5,240	15,000	5,240
	-	-	-	572	2,000	(1,428)	2,000	(1,428)
MISC. OPERATING EXP	-	-	-	844	1,000	(156)	1,000	(156)
BAD DEBT EXPENSES	2,222	1,500	722	2,222	1,500	722	1,500	722
CONTINGENCIES		1,500	(1,500)	-	36,000	(36,000)	36,000	(36,000)
TOTAL OPERATING EXPENSES	73,978	82,930	(8,952)	753,708	987,100	(233,392)	987,100	(233,392)

		JUNE		YEAR TO DATE		BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2016-2017	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	10,185	9,300	885	100,957	100,000	957	100,000	957
GENERAL ENGINEERING EXP	485	600	(115)	15,159	16,000	(841)	16,000	(841)
ANNUAL ASSESSMENT EXP	-	-	-	2,868	2,000	868	2,000	868
PLAN CHECK & INSPECTION EXP	-	500	(500)	-	5,000	(5,000)	5,000	(5,000)
EMPLOYEE BENEFITS-INS	938	1,400	(462)	15,233	19,000	(3,767)	19,000	(3,767)
EMPLOYEE BENEFITS-RETIREMENT	1,530	1,600	(70)	24,855	21,000	3,855	21,000	3,855
WAGES EXPENSE	19,506	19,700	(194)	141,318	142,000	(682)	142,000	(682)
VACATION EXP	797	800	(3)	9,566	9,600	(34)	9,600	(34)
OVERTIME EXP	-	65	(65)	373	1,000	(627)	1,000	(627)
MILEAGE EXP ADMIN	65	60	5	450	500	(50)	500	(50)
PAYROLL TAX EXPENSES	354	300	54	2,711	2,500	211	2,500	211
CONTRACT STAFFING EXP	-	-	-	-	2,000	(2,000)	2,000	(2,000)
LEGAL EXPENSES	350	450	(100)	7,180	7,600	(420)	7,600	(420)
AUDIT EXPENSES	-	-	-	5,400	5,000	400	5,000	400
BOARD COMMITTEE MEETING EXP.	202	625	(423)	4,657	7,500	(2,843)	7,500	(2,843)
ELECTION & PUBLIC HEARING EXP	-	-	-	-	-	-	6,600	(6,600)
COMPUTER SYSTEM ADMIN	1,368	1,300	68	16,061	20,000	(3,939)	20,000	(3,939)
BANK CHARGES EXP	1,214	750	464	9,281	9,000	281	9,000	281
MISCELLANEOUS & EDUCATION EXP		65	(65)	1,167	1,000	167	1,000	167
TELEPHONE, FAX & CELL EXP	1,423	575	848	13,190	8,000	5,190	8,000	5,190
OFFICE SUPPLIES EXP	1,473	600	873	11,161	16.000	(4,839)	16.000	(4,839)
PRINTING EXPENSES	1,432	-	1,432	7,030	5,000	2,030	5,000	2,030
POSTAGE & DELIVERY EXPENSE	816	1,000	(184)	11,017	12,000	(983)	12,000	(983)
PUBLICATIONS, NOTICES & DUES	-	-	-	2,195	5,000	(2,805)	5,000	(2,805)
EQUIPMENT LEASE EXPENSES	-	500	(500)	6,597	6,000	597	6,000	597
INSURANCE EXPENSES	1,478	2,300	(822)	23,117	32,000	(8,883)	32,000	(8,883)
INVESTMENT EXP	800	2,000	800	4,000	4,800	(800)	4,800	(800)
COMMUNITY OUTREACH EXP	-	-	-	8,042	7,000	1,042	7,000	1,042
TOTAL ADMINISTRATIVE EXPENSES	44,416	42,490	1,926	443,585	466,500	(22,915)	473,100	(29,515)
TOTAL ADMINISTRATIVE EXPENSES		42,430	1,920	440,000	400,000	(22,913)	475,100	(29,515)
TOTAL WASTEWATER EXPENSES	118,394	125,420	(7,026)	1,197,293	1,453,600	(256,307)	1,460,200	(262,907)
NET OPERATING REVENUE/EXPENSE	111,860	89,213	22,647	1,462,415	1,130,750	331,665	1,124,150	338,265
NON-OPERATING SOURCE OF FUNDS:			,		, ,	,		
OTHER REVENUE REIMB-MANDATE COSTS			-	-	-	-	-	-
CONNECTION FEES	-	-	-	39,528	-	39,528	-	39,528
INTEREST INCOME	(528)	1,000	(1,528)	17,126	12,000	5,126	12,000	5,126
PROPERTY TAX INCOME	1,241	-	1,241	84,653	65,000	19,653	65,000	19,653
TOTAL NON-OPER SOURCE OF FUNDS	713	1,000	(287)	141,307	77,000	64,307	77,000	64,307
	440 570	00.040	00.000	4 600 700	4 007 750	205 070	4 004 450	400 570
	112,573	90,213	22,360	1,603,722	1,207,750	395,972	1,201,150	402,572
TRANSFER TO CAPITAL FUND-REPLACEMENT				984,296				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				619,426				
				-				

#### WASTE WATER CAPITAL FUND:

ENDING FUNDS AVAILABLE 2015-2016	8,846,278
TRANSFER FOR CAPITAL FUND REPLACEMENT	984,296
TRANSFER FOR CAPITAL IMPROVEMENTS	619,426
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(270,479)
TOTAL FUNDS AVAILABLE	10,179,521

	JUNE		YEAR TO DATE			BUDGET	BUDGET	
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2016-2017	REMAINING
WATER DEPARTMENT								
OPERATING REVENUE:								
WATER SERVICE CHARGE	144,013	112,500	31,513	1,410,572	1,350,000	60,572	1,350,000	60,572
WATER USAGE CHARGES	396,984	297,000	99,984	3,293,212	2,700,000	593,212	2,700,000	593,212
WATER PUMPING CHARGE	16,729	8,250	8,479	112,873	75,000	37,873	75,000	37,873
FIRE PROTECTION CHARGES	2,959	1,600	1,359	31,154	28,000	3,154	28,000	3,154
MISC. UTILITY CHARGES	4,001	3,800	201	55,020	50,000	5,020	50,000	5,020
SERVICE METER INCOME	9,250	1,300	7,950	54,400	20,000	34,400	20,000	34,400
CELLULAR SITE LEASE	2,787	2,500	287	33,364	30,000	3,364	30,000	3,364
MWD READINESS TO SERVE CHARGE	11,650	18,750	(7,100)	194,765	225,000	(30,235)	225,000	(30,235)
STANDBY CHARGES	•	-	-	42,559	35,000	7,559	35,000	7,559
CFD REIMBURSEMENTS	10,000	10,000	-	20,000	20,000	-	20,000	
INSPECTION CHARGES	2,367	2,500	(133)	8,021	10,000	(1,979)	10,000	(1,979)
TOTAL WATER REVENUE	600,740	458,200	142,540	5,255,940	4,543,000	712,940	4,543,000	712,940
OPERATING EXPENSES:				-11				
WAGES EXPENSE	12,256	12.600	(344)	98,904	145,000	(46,096)	145,000	(46,096)
PAYROLL TAXES EXP	204	200	4	1,889	3,000	(1,111)	3,000	(1,111)
EMPLOYEE BENEFITS-INS	848	1,075	(227)	10,333	14,000	(3,667)	14,000	(3,667)
EMPLOYEE BENEFITS-RETIREMENT	1,172	1,535	(363)	14,268	20,000	(5,732)	20,000	(5,732)
OPERATION-MILEAGE EXP	49	65	(16)	413	750	(337)	750	(337)
OVERTIME EXPENSE/ ON CALL	453	750	(297)	4,995	9,000	(4,005)	9,000	(4,005)
VACATION EXP	546	590	(44)	6,554	7,300	(4,003)	7,300	(746)
CONTRACT STAFFING-METER READS	4,951	5,000	(49)	58,808	60,000	(1,192)	60,000	(1,192)
SCADA SYSTEM ADMIN/MAINT	4,901	400	(49)	9,348	7,000	2,348	7,000	2,348
LABORATORY TESTING COSTS	2,062	800	1,262	•	•	,	•	•
	2,002	800	1,202	8,898	12,500	(3,602)	12,500	(3,602)
COMPLIANCE TESTING (ISDE/CROSS) LEAK DETECTION EXPENSE	•	-		1,793	3,000	(1,207)	3,000	(1,207)
	-	2,000	(2,000)	1,225	8,000	(6,775)	8,000	(6,775)
EPA WATER TESTING EXP	-			-	-		-	-
EQUIPMENT RENTAL COSTS	-	75	(75)	-	2,000	(2,000)	2,000	(2,000)
EQUIPMENT REPAIRS & MAINT.	16,703	6,250	10,453	86,846	75,000	11,846	75,000	11,846
WATER LINE REPAIRS	-	1,500	(1,500)	29,448	40,000	(10,552)	40,000	(10,552)
ALARM MONITORING COSTS	•	75	(75)	561	2,000	(1,439)	2,000	(1,439)
PROPERTY MAINTENANCE	-	500	(500)	3,048	6,000	(2,952)	6,000	(2,952)
ENGINEERING/ADMIN. STUDIES	•	650	(650)	-	8,000	(8,000)	8,000	(8,000)
ENERGY COSTS	16,456	13,750	2,706	117,542	125,000	(7,458)	125,000	(7,458)
CONSUMABLE SUPPLIES & CLEANING	374	300	74	1,262	8,000	(6,738)	8,000	(6,738)
CHEMICALS, LUBRICANTS & FUELS	145	325	(180)	5,700	5,000	700	5,000	700
SMALL EQUIPMENT & TOOLS COST	-	-	-	3,410	2,000	1,410	2,000	1,410
PERMITS, FEES & TAXES	1,871	1,500	371	30,684	18,500	12,184	18,500	12,184
MAP UPDATING/GIS EXP	-	625	(625)	4,543	7,500	(2,957)	7,500	(2,957)
SERVICE METERS & PARTS COSTS	3,929	2,500	1,429	68,305	30,000	38,305	30,000	38,305
WHOLESALE WATER PURCHASES	299,774	355,000	(55,226)	3,015,410	2,585,000	430,410	2,585,000	430,410
WATER-MWD CAPACITY CHARGE	3,733	6,300	(2,567)	51,921	80,000	(28,079)	80,000	(28,079)
WATER-READINESS TO SERVE/REFUSAL CHARGE	9,921	13,800	(3,879)	122,817	170,000	(47,183)	170,000	(47,183)
BAD DEBT EXPENSES	1,944	1,500	444	1,944	1,500	444	1,500	444
CONSERVATION REBATE EXP	40	625	(585)	635	7,500	(6,865)	7,500	(6,865)
CONTINGENCIES(ST WATER RES CONTROL BRD)	-	2,000	(2,000)	<u>-</u>	35,000	(35,000)	35,000	(35,000)
TOTAL OPERATING EXPENSES	377,431	432,290	(54,859)	3,761,504	3,497,550	263,954	3,497,550	263,954

	JUNE		١	EAR TO DATE	BUDGET	BUDGET		
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2016-2017	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	8,912	8,000	912	88,338	87,500	838	87,500	838
GENERAL ENGINEERING EXP	233	600	(367)	13,792	16,000	(2,208)	16,000	(2,208)
PLAN CHECK & INSPECTION EXP	108	600	(492)	324	16,000	(15,676)	16,000	(15,676)
EMPLOYEE BENEFITS-INS	1,464	1,250	214	17,755	16,650	1,105	16,650	1,105
EMPLOYEE BENEFITS-RETIREMENT	1,586	1,395	191	19,234	18,350	884	18,350	884
ANNUAL ASSESSMENT EXP WAGES EXPENSE	-	-	- 133	2,868	2,000	868	2,000	868
VACATION EXP	17,133 697	17,000 700		123,718 8,364	124,000 8,200	(282) 164	124,000 8,200	(282) 164
	- 097	700	(3) (5)	6,304 482	8,200 500	(18)	8,200 500	(18)
OVERTIME EXPENSE	-	100	(100)	402	1,000	(1,000)	1,000	(1,000)
PAYROLL TAX EXPENSES	310	320	(100)	2,506	2,400	106	2,400	106
CONTRACT STAFFING OFFICE	510	520	(10)	2,500	2,000	(2,000)	2,000	(2,000)
LEGAL EXPENSES	306	1,250	(944)	7,524	15,000	(7,476)	15,000	(7,476)
AUDIT EXPENSES	-	-	-	4,725	5,000	(275)	5,000	(275)
BOARD COMMITTEE/ MEETING EXP.	177	525	(348)	3,813	6,300	(2,487)	6,300	(2,487)
COMPUTER SYSTEM EXP	1,162	1,000	162	11,827	12,000	(173)	12,000	(173)
BANK CHARGES EXP	1,062	400	662	8,121	7,000	1,121	7,000	1,121
MISCELLANEOUS & EDUCATION EXP	-	100	(100)	1,020	1,000	20	1,000	20
TELEPHONE EXP	1,156	400	756	10,918	7,000	3,918	7,000	3,918
OFFICE SUPPLIES EXP	1,278	900	378	9,049	13,000	(3,951)	13,000	(3,951)
PRINTING EXPENSES	1.088	-	1,088	4,968	5,000	(32)	5,000	(32)
POSTAGE & DELIVERY EXPENSE	1,986	750	1,236	10,711	9,000	1,711	9,000	1,711
PUBLICATIONS, NOTICES & DUES	149	-	149	347	5,000	(4,653)	5,000	(4,653)
EQUIPMENT LEASE EXPENSES	-	500	(500)	5,809	6,000	(191)	6,000	<b>(191)</b>
INSURANCE EXPENSES	1,294	1,600	(306)	20,227	28,000	(7,773)	28,000	(7,773)
INVESTMENT EXPENSE	700	1,000	(300)	3,500	4,200	(700)	4,200	(700)
ELECTION & PUBLIC HEARING EXP	-	-	-	-	-	-	6,600	(6,600)
COMMUNITY OUT REACH EXP	-	-	-	141	7,000	(6,859)	7,000	(6,859)
TOTAL ADMINISTRATIVE EXPENSES	40,801	38,395	2,406	380,081	425,100	(45,019)	431,700	(51,619)
TOTAL WATER EXPENSES	418,232	470,685	(52,453)	4,141,585	3,922,650	218,935	3,929,250	212,335
NET OPERATING REVENUE/EXPENSE	182,508	(12,485)	194,993	1,114,355	620,350	494,005	613,750	500,605
NON-OPERATING SOURCE OF FUNDS:								
OTHER REVENUE REIMB-MANDATE COSTS	-	-	-	-	-	-	-	-
CONNECTION FEES	-	-	-	170,212	-	170,212	-	170,212
INTEREST INCOME	(667)	1,600	(2,267)	20,101	19,000	1,101	19,000	1,101
PROPERTY TAX INCOME	611	-	611	41,598	30,000	11,598	30,000	11,598
TOTAL NON-OP SOURCE OF FUNDS	(56)	1,600	(1,656)	231,911	49,000	182,911	49,000	182,911
TOTAL REVENUE/EXPENSE	182,452	(10,885)	193,337	1,346,266	669,350	676,916	662,750	683,516
TRANSFER TO CAPITAL FUND-REPLACEMENT				520,675				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				825,591				
RESERVOIR CAPACITY FEES				523,600				
CAPACITY USAGE INCOME				217,998				
LONG TERM DEBT REDUCTION			-	(217,998)				
			=	-				

#### WATER CAPITAL FUND:

ENDING FUNDS AVAILABLE 2015-2016	7,622,794
TRANSFER FOR CAPITAL FUND REPLACEMENT	520,675
TRANSFER FOR CAPITAL IMPROVEMENTS	1,349,191
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(362,785)
TOTAL FUNDS AVAILABLE	9,129,875

		JUNE		١	EAR TO DATE		BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2016-2017	REMAINING
ID#1_DEPARTMENT								
OPERATING REVENUE:								
ANNUAL SEWER SERVICE CHARGE	13,725	13,725		164,700	164,700	-	164,700	-
TOTAL ID #1 REVENUE	13,725	13,725	-	164,700	164,700		164,700	•
OPERATING EXPENSES:								
MONTHLY TREATMENT PLANT COSTS	10,766	10,766	-	129,198	129,200	(2)	129,200	(2)
TOTAL OPERATING COSTS	10,766	10,766	-	129,198	129,200	(2)	129,200	(2)
ADMINISTRATIVE EXPENSES:								
ANNUAL ASSESSMENT PROCESSING	-	3,000	(3,000)	2,847	3,000	(153)	3,000	(153)
TOTAL ADMINISTRATIVE EXPENSES	-	3,000	(3,000)	2,847	3,000	(153)	3,000	(153)
TOTAL ID#1 EXPENSES	10,766	13,766	(3,000)	118,431	118,431	-	132,200	(13,769)
NET OPERATING REVENUE/EXPENSE	2,959	(41)	3,000	46,269	46,269		32,500	13,769
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	(14)	31	(45)	402	370	32	370	32
TOTAL NON-OPER SOURCE OF FUNDS	(14)	31	(45)	402	370	32	370	32
TOTAL REVENUE/EXPENSE	2,945	(10)	2,955	46,671	46,639	32	32,870	13,801
TRANSFER TO CAPITAL FUND-REPLACEMENT TRANSFER TO CAPITAL FUND-IMPROVEMENT	<u> </u>			25,298 21,373				<u>·</u>
ID #1 FUND BALANCE: ENDING FUNDS AVAILABLE 2015-2016	407,229							
TRANSFER FOR CAPITAL FUND REPLACEMENT TRANSFER FOR CAPITAL IMPROVEMENTS CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	25,298 21,373 							
TOTAL FUNDS AVAILABLE	453,900							

		JUNE		١	EAR TO DATE		BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2016-2017	REMAINING
<u>ID#2 DEPARTMENT</u>								
OPERATING REVENUE:								
ANNUAL SEWER SERVICE CHARGE	15,525	15,525	-	186,300	186,300	-	186,300	-
TOTAL ID #2 REVENUE	15,525	15,525	-	186,300	186,300	-	186,300	-
								-
OPERATING EXPENSES:								•
MONTHLY TREATMENT PLANT COSTS	12,179	12,179	-	146,142	146,150	(8)	146,150	(8)
TOTAL OPERATING COSTS	12,179	12,179	-	146,142	146,150	(8)	146,150	(8)
ADMINISTRATIVE EXPENSES: GENERAL ENGINEERING EXP							2 500	(0 500)
	-	-	-	-	-	- (450)	2,500	(2,500)
		-	<u> </u>	2,847	3,000	(153)	3,000	(153)
TOTAL ADMINISTRATIVE EXPENSES	-	-	-	2,847	3,000	(153)	5,500	(2,653)
TOTAL ID#2 EXPENSES	12,179	12,179	-	148,989	149,150	(161)	151,650	(2,661)
NET OPERATING REVENUE/EXPENSE	3,346	3,346		37,311		37,311	34,650	2,661
NON-OPERATING SOURCE OF FUNDS:								
INTEREST INCOME	(28)	61	(89)	805	732	73	732	73
TOTAL NON-OPER SOURCE OF FUNDS	(28)	61	(89)	805	732	73	732	73
	(10)	01	(00)		102		102	
TOTAL REVENUE/EXPENSE	3,318	3,407	(89)	38,116	732	37,384	35,382	2,734
TRANSFER TO CAPITAL FUND-REPLACEMENT				33,892				
TRANSFER TO CAPITAL FUND-IMPROVEMENT				4,224				
				-				
ID #2 FUND BALANCE:								
ENDING FUNDS AVAILABLE 2015-2016	108,626							
TRANSFER FOR CAPITAL FUND REPLACEMENT	33,892							
TRANSFER FOR CAPITAL IMPROVEMENTS	4,224							
CAPITAL IMPROVEMENT-PLANT REMOVAL	(15,868)							
TOTAL FUNDS AVAILABLE	130,874							

		JUNE		١	EAR TO DATE		BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2016-2017	REMAINING
NON-POTABLE WATER DEPARTMENT								
OPERATING REVENUE:								
RECYCLED/NON-POTABLE WATER SALES	233,254	130,000	103,254	1,653,719	1,300,000	353,719	1,300,000	353,719
RECYCLED/ NON-POT WATER FIXED CHARGE	8,963	11,250	(2,287)	192,942	135,000	57,942	135,000	57,942
RECYCLED/NON-POTABLE PUMPING CHARGE	2,281	3,000	(719)	31,793	30,000	1,793	30,000	1,793
MISC INCOME	-	650	(650)	8,563	10,000	(1,437)	10,000	(1,437)
TOTAL NON-POTABLE REVENUE	244,498	144,900	99,598	1,887,017	1,475,000	412,017	1,475,000	412,017
OPERATING EXPENSES:								
RECYCLED/NON-POTABLE LABOR EXP	8,754	8,700	54	70,646	103,000	(32,354)	103,000	(32,354)
PAYROLL TAXES EXP	146	138	8	1,350	1,800	(450)	1,800	(450)
EMPLOYEE BENEFITS-INS	604	760	(156)	7,013	10,000	(2,987)	10,000	(2,987)
EMPLOYEE BENEFITS-RETIREMENT	834	1.077	(243)	9,684	14,000	(4,316)	14,000	(4,316)
MILEAGE EXP	14	10	4	95	200	(105)	200	(105)
OVERTIME EXP	323	475	(152)	3,568	5,700	(2,132)	5,700	(2,132)
VACATION EXP	390	430	(40)	4,681	5,200	(519)	5,200	(519)
SCADA SYS EXP	-	475	(475)	5,454	6,800	(1,346)	6,800	(1,346)
LABORATORY TESTING COSTS	-	1,250	(1,250)	190	15,000	(14,810)	15,000	(14,810)
EQUIPMENT REPAIRS & MAINT.	2,800	3,800	(1,000)	22,962	50,000	(27,038)	50,000	(27,038)
NONPOTABLE WATER LINE REPAIR	35,437	6,500	28,937	59,042	100,000	(40,958)	100,000	(40,958)
SECURITY AND ALARM EXP	-	65	(65)	401	1,000	(599)	1,000	(599)
PROPERTY MAINTENANCE	-	380	(380)	2,236	5,000	(2,764)	5,000	(2,764)
ENERGY COSTS	36,247	27,500	8,747	224,112	275,000	(50,888)	275,000	(50,888)
CONSUMABLE SUPPLIES EXP	-	20	(20)	1,650	350	1,300	350	1,300
CHEMICALS, LUBRICANTS & FUELS	104	650	(546)	1,222	10,000	(8,778)	10,000	(8,778)
PERMITS AND FEES EXP	66	500	(434)	5,079	6,000	(921)	6,000	(921)
SERVICE METERS AND PARTS COSTS	-	400	(400)	5,181	7,000	(1,819)	7,000	(1,819)
RECYCLED SIGN/TOOLS EXP	-	250	(250)	4,437	3,000	1,437	3,000	1,437
MISC OPERATING EXP	-	38	(38)	358	500	(142)	500	(142)
POTABLE WATER EXP	-	-	-	148,960	-	148,960	-	148,960
BAD DEBT	1,388	1,600	(212)	1,388	1,600	(212)	1,600	(212)
TOTAL OPERATING EXPENSES	87,107	55,018	32,089	579,709	621,150	(41,441)	621,150	(41,441)

		JUNE			EAR TO DATE	l	BUDGET	BUDGET
	ACTUAL	BUDGET	VARIANCE	ACTUAL	BUDGET	VARIANCE	2016-2017	REMAINING
ADMINISTRATIVE EXPENSES:								
CONTRACT MANAGEMENT	6,366	6,000	366	63,098	62,500	598	62,500	598
GENERAL ENGINEERING/ PLAN CHECK EXP	-	1,250	(1,250)	11,142	15,000	(3,858)	15,000	(3,858)
INSPECTION EXP	-	1,250	(1,250)	1,647	15,000	(13,353)	15,000	(13,353)
EMPLOYEE BENEFITS-INS	840	1,000	(160)	11,568	12,000	(432)	12,000	(432)
EMPLOYEE BENEFITS-RETIREMENT	1,159	1,000	159	12,531	13,000	(469)	13,000	(469)
WAGES EXPENSE	12,191	12,840	(649)	88,324	89,000	(676)	89,000	(676)
VACATION EXP	499	465	34	5,988	5,800	188	5,800	188
MILEAGE EXP	-	10	(10)	151	150	1	150	1
OVERTIME EXP	-	95	(95)	-	1,250	(1,250)	1,250	(1,250)
PAYROLL TAX EXPENSE	221	123	98	1,802	1,600	202	1,600	202
CONTRACT STAFFING EXP	-	-	-	-	2,000	(2,000)	2,000	(2,000)
LEGAL EXPENSE	219	1,000	-	5,865	12,000	(6,135)	12,000	(6,135)
AUDIT EXP	-	-	-	3,375	5,000	(1,625)	5,000	(1,625)
BOARD FEES EXP	126	375	(249)	2,723	4,500	(1,777)	4,500	(1,777)
ELECTION EXP	-	-	-	-	6,800	(6,800)	6,800	(6,800)
COMPUTER SYSTEMS EXP	889	750	139	10,410	9,000	1,410	9,000	1,410
BANK CHARGES	758	450	308	5,801	6,500	(699)	6,500	(699)
TELEPHONE EXP	826	380	446	7,637	5,000	2,637	5,000	2,637
OFFICE SUPPLIES	682	500	182	4,275	6,000	(1,725)	6,000	(1,725)
PRINTING EXP	777	-	777	3,508	2,500	1,008	2,500	1,008
POSTAGE EXP	510	550	(40)	7,640	6,500	1,140	6,500	1,140
PUBLICATION EXP	149	250	(101)	291	3,000	(2,709)	3,000	(2,709)
EQUIPMENT LEASE EXP	-	250	(250)	3,940	3,000	940	3,000	940
INSURANCE EXPENSE	924	1,300	(376)	14,448	20,000	(5,552)	20,000	(5,552)
ANNUAL ASSESSMENT EXP	-	-	-	-	2,100	(2,100)	2,100	(2,100)
INVESTMENT EXPENSE	500	250	250	2,500	3,000	(500)	3,000	(500)
COMMUNITY OUTREACH EXP	•	-	-	-,	4,800	(4,800)	4,800	(4,800)
MISC & EDUCATION EXP	-	65	(65)	226	1,000	(774)	1.000	(774)
TOTAL ADMINISTRATIVE EXPENSES	27,636	30,153	(1,736)	268,890	318,000	(49,110)	318,000	(49,110)
TOTAL NON-POTABLE OPERATING EXPENSES	114,743	85,171	29,572	848,599	939,150	(90,551)	939,150	(90,551)
NET OPERATING REVENUE/EXPENSE	129,755	59,729	70,026	1,038,418	535,850	502,568	535,850	502,568
NON-OPERATING SOURCE OF FUNDS:			,	.,,	,	,		
CONNECTION FEES	-	-	-	9,773	-	9,773	-	9,773
INTEREST INCOME	(153)	250	(403)	4,430	4,100	330	4,100	330
TOTAL NON-OP SOURCE OF FUNDS	(153)	250	(403)	14,203	4,100	10,103	4,100	10,103
TOTAL REVENUE/EXPENSE	129,602	59,979	69,623	1,052,621	539,950	512,671	539,950	512,671
TRANSFER TO CAPITAL FUND-REPLACEMENT	120,002	00,010	00,020	261,884	000,000	012,011		012,011
TRANSFER TO CAPITAL FUND-IMPROVEMENT				790,737				
TRANSPER TO CAPITAL FOND-IMPROVEMENT								
NON-POTABLE FUND BALANCE:								
ENDING FUNDS AVAILABLE 2015-2016	1,215,422							
TRANSFER FOR CAPITAL FUND REPLACEMENT	261,884							
TRANSFER FOR CAPITAL IMPROVEMENTS	790,737							
CAPITAL IMPROVEMENT (SEE ATTACHED DETAIL)	(173,204)							
TOTAL FUNDS AVAILABLE	2,094,839							
	£,007,000							

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

				S	our	ce of Fund	ing			А	<u>s c</u>	)F JUNE 3	30, 2	2017 EXP	ENI	DITURES				
FY 2016/2017 Maintenance/ General Projects	T	Total Cost	Se	wer Fund	W	ater Fund	Rec	cycled Fund	I	revious				Current				Total	V	ariance
										YRS	Sev	wer Fund	Wa	ter Fund	Rec	cycled Fund		YTD		
Billing Software Update/HARDWARE	\$	110,000	\$	44,000	\$	38,500	\$	27,500	\$	48,963	\$	27,040	\$	23,660	\$	16,901	\$	67,601	\$	(6,564)
Rate study	\$	130,000	\$	52,000	\$	45,500	\$	42,500	\$	15,782	\$	37,411	\$	32,997	\$	23,870	\$	94,278	\$	19,940
General Building Improvements	\$	40,000	\$	16,000	\$	14,000	\$	10,000	\$	-	\$	7,897	\$	6,910	\$	4,935	\$	19,742	\$	20,258
Convert to Recycled	\$	135,000	\$	-	\$	-	\$	135,000	\$	16,363	\$	-	\$	-	\$	-	\$	-	\$	118,637
Replace VFD	\$	40,000	\$	40,000	\$	-	\$	-	\$	-	\$	11,840	\$	-	\$	-	\$	11,840	\$	28,160
Upgrade PLCs	\$	250,000	\$	100,000	\$	87,500	\$	62,500	\$	67,861	\$	57,636	\$	50,432	\$	36,023	\$	144,091	\$	38,048
Upgrade Servers to 64b	\$	70,000	\$	28,000	\$	24,500	\$	17,500	\$	42,848	\$	6,024	\$	5,272	\$	3,766	\$	15,062	\$	12,090
Sewer Management Plan Update	\$	45,000			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	45,000
SCADA Standardization	\$	35,000	\$	15,000	\$	15,000	\$	5,000	\$	20,836	\$	3,014	\$	2,637	\$	1,884	\$	7,535	\$	6,629
New Generator design	\$	54,150	\$	54,150	\$	-	\$	-	\$	-	\$	40,595	\$	-	\$	-	\$	40,595	\$	13,555
Park Canyon RW Ext.	\$	90,000	\$	-	\$	-	\$	90,000	\$	8,267	\$	-	\$	-	\$	8,807	\$	8,807	\$	72,926
Air Actuator valves	\$	40,000	\$	40,000	\$	-	\$	-	\$	-	\$	25,092	\$	-	\$	-	\$	25,092	\$	14,908
Subtotal Maintenance and General	\$	1,039,150	\$	349,150	\$	225,000	\$	300,000	\$	220,921	\$	216,549	\$	121,908	\$	96,186	\$	434,643	\$	383,587
Multiple Fiscal Year Projects																				
TWC Pipeline- Retrofit and Improvements	\$	5,240,100	\$	890,000	\$	3,450,000	\$	900,000	\$ 4	1,930,973	\$	51,736	\$	45,269	\$	32,335	\$	129,340	\$	179,787
Dawson Canyon Recycled Water Storage Reserve	\$	2,816,000	\$	1,126,400	\$	985,600	\$	704,000	\$	1,971,791	\$	-	\$	5,706	\$	-	\$	5,706	\$	838,503
GIS Mapping - Water Sewer RW pipelines and fa	\$	171,700	\$	66,000	\$	66,000	\$	39,700	\$	43,410	\$	2,194	\$	2,918	\$	-	\$	5,112	\$	123,178
Well Rehab	\$	25,000	\$	-	\$	-	\$	25,000	\$	-	\$	-	\$	-	\$	44,683	\$	44,683	\$	(19,683)
SCADA Tower	\$	60,000	\$	30,000	\$	30,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	60,000
Non-Potable Groundwater Development	\$	185,000	\$	-	\$	-	\$	185,000	\$	62,031	\$	-	\$	33,209	\$	-	\$	33,209	\$	89,760
Potable Groundwater Study and Development	\$	355,000	\$	-	\$	250,000	\$	85,000	\$	105,646	\$	-	\$	133,230	\$	-	\$	133,230	\$	116,124
Dawson Canyon Potable Reservoir Design	\$	145,000	\$	-	\$	145,000	\$	-	\$	-	\$	-	\$	17,177	\$	-	\$	17,177	\$	127,823
Urban Water Management Plan	\$	100,000	\$	-	\$	100,000	\$	-	\$	-	\$	-	\$	3,368	\$	-	\$	3,368	\$	96,632
Subtotal Multiple Year		9,097,800 10,136,950		2,112,400		5,026,600	\$ \$	1,938,700 2.238.700		7,113,850	\$			240,877 362,785	\$ \$	77,018	\$	371,825		1,612,124
IOIAL	Ψ	10,150,750	ψ.	2,401,550	ψ	5,251,000	Ψ	2,230,700	Ψ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ψ	210,719	Ψ	502,105	Ψ	175,204	Ψ	500,408	Ψ.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

# TEMESCAL VALLEY WATER DISTRICT Community Facilities District No. 1 Financing Authority (Sycamore Creek) 6/30/2017

Special Tax Fund (Acct #105636-009) Account Balance at Wilmington Trust	\$ 1,877,631.80
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	1,592,064.23
<u>Re-call Fund (Acct #105636-025)</u> Account Balance at Wilmington Trust	-

TOTAL \$ 3,469,697.70

# TEMESCAL VALLEY WATER DISTRICT Community Facilities District No. 2 Financing Authority (Montecito Ranch) 6/30/2017

Special Tax Fund (Acct #105636-014) Account Balance at Wilmington Trust	\$ 307,400.41
BONDS PR ACCT (Acct # 105636-015) Account Balance at Wilmington Trust	-
Administrative Expense Fund(Acct #105636-016) Account Balance at Wilmington Trust	1.33
Surplus Fund (Acct #105636-017) Account Balance at Wilmington Trust	464,873.36

TOTAL \$ 772,275.10

TEMESCAL VALLEY WATER DISTRICT Community Facilities District No. 3 Financing Authority (The Retreat) 6/30/2017	
<u>Special Tax Fund (Acct #105636-019)</u> Account Balance at Wilmington Trust	\$ 1,231,596.42
BONDS PR ACCT (Acct # 105636-020) Account Balance at Wilmington Trust	-
Administrative Expense Fund(Acct #105636-021) Account Balance at Wilmington Trust	1.42
Surplus Fund (Acct #105636-022) Account Balance at Wilmington Trust	1,263,995.34

TOTAL

2,495,593.18

\$

# TEMESCAL VALLEY WATER DISTRICT Community Facilities District Financing Authority

# 6/30/2017

Senior Lien Bonds - Revenue Fund (Acct #105636-000) \$ - Lien Interest A/C (Acct #105636-001) - Lien Principal A/C (Acct #105636-002)	0.01 804.78 -
- Financing Authority Surplus A/C (Acct #105636-003)	-
<ul> <li>Reserve Fund CFD #1 (Acct #105636-004)</li> </ul>	2,265,753.90
- Reserve Fund CFD #2 (Acct #105636-005)	276,092.36
- Reserve Fund CFD #3 (Acct #105636-006)	1,495,673.39
Junior Lien Bonds - Revenue Fund (Acct #105639-000)       \$         - Lien Interest A/C ( Acct #105639-001)       - Lien Principal A/C (Acct #105639-002)         - Financing AuthoritySurplus A/C (Acct #105639-003)       - Reserve Fund CFD #1 (Acct #105639-004)         - Reserve Fund CFD #2 (Acct #105639-005)       - Reserve Fund CFD #3 (Acct #105639-006)	0.01 62,756.92 - - 61,107.25 100,184.06 540,855.03

TOTAL \$ 4,803,227.71

# **TEMESCAL VALLEY WATER DISTRICT** General Ledger

For the Period From Jul 1, 2016 to Jun 30, 2017 Filter Criteria includes: 1) IDs from 567500.3 to 567500.5. Report order is by ID. Report is printed with shortened descriptions and with Hide Period Subtotals on Multi-Period Report and in Detail Format.

Account ID Account Description	Date	Reference	Jrn	Trans Description	Debit Amt	Credit Amt	Balance
567500.3	7/1/16			Beginning Balance			
EQUIPMENT REPAIRS & MAIN	7/1/16	18352	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	32.00		
	7/5/16	25772	PJ	RICHARDSON TECHNOLOGIES INC SER	384.00		
	7/6/16	18225	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	32.00		
	7/12/16	13472	PJ	RS INSTRUMENTS & SERVICES - ENCLOS	666.66		
	7/20/16	18332	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	32.00		
	7/31/16	2016-068	PJ	DON PETERSON CONTRACTING, INC T+	6,115.00		
	7/31/16	14479	ΡJ	RS INSTRUMENTS & SERVICES - PROVID	953.50		
	8/11/16	82082	ΡJ	JWC ENVIRONMENTAL LLC - ROTOR	8,305.00		
	8/11/16	82082	РJ	JWC ENVIRONMENTAL LLC - QUOTE 3438	944.94		
	8/11/16	82082	PJ	JWC ENVIRONMENTAL LLC - TRANSPORT	1,743.62		
	8/11/16	82082	ΡJ	JWC ENVIRONMENTAL LLC - GASKET SE	59.93		
	8/16/16	18397	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	32.00		
	8/31/16	18501	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	32.00		
	8/31/16	10291	ΡJ	TRAN CONTROLS SCADA SOLUTIONS, - A	1,785.00		
	8/31/16	10291	PJ	TRAN CONTROLS SCADA SOLUTIONS, - H	1,099.00		
	8/31/16	10291	PJ	TRAN CONTROLS SCADA SOLUTIONS, - B	1,084.50		
	8/31/16	10291	ΡJ	TRAN CONTROLS SCADA SOLUTIONS, - U	986.93		
	8/31/16	10291	PJ	TRAN CONTROLS SCADA SOLUTIONS, - F	1,395.00		
	8/31/16	10291	ΡJ	TRAN CONTROLS SCADA SOLUTIONS, - 1	1,619.95		
	8/31/16	6155	ΡJ	EMS ELECTRIC MOTOR - REPAIR AND REI	8,476.57		
	8/31/16	6156	ΡJ	EMS ELECTRIC MOTOR - REPAIR AND REI	1,578.00		
	8/31/16	6168	ΡJ	EMS ELECTRIC MOTOR - FIELD SERVICE	1,578.00		
	8/31/16	1187	ΡJ	ENGINEERED AIR SERVICES, INC ANNU	535.06		
	8/31/16	2016-073	ΡJ	DON PETERSON CONTRACTING, INC R	1,378.00		
	8/31/16	S2338642.00	PJ	PIRTEK FLUID TRANSFER SOLUTION - RE	238.86		
	8/31/16	10143	PJ	DAKOTA PUMP INC - BARNES BA-314 1000	505.39		
	9/1/16	2842	PJ	APPLIED INDUSTRIAL TECHNOLOGIE - DR	214.12		
	9/19/16	0601584-IN	PJ	EXCELSIOR BLOWER SYSTEMS, INC BE	48.59		
	9/24/16	18615	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		
	9/29/16	2016-077	PJ	DON PETERSON CONTRACTING, INC IN	3,997.00		
	9/29/16	SI05645	PJ	BRITHINEE ELECTRIC - INSTALL NEW MO	242.00		
	9/30/16	6197	PJ	EMS ELECTRIC MOTOR - FIELD SERVICE	1,578.00		
	9/30/16	25858	PJ	RICHARDSON TECHNOLOGIES INC PER	399.00		
	9/30/16	6201	ΡJ	EMS ELECTRIC MOTOR - field service to re	1,050.00		
	9/30/16	15607	PJ	RS INSTRUMENTS & SERVICES - QUOTE	2,191.15		
	9/30/16	15607-1	ΡJ	RS INSTRUMENTS & SERVICES - REPLAC	2,191.15		
	9/30/16	S2364956.00	PJ	PIRTEK FLUID TRANSFER SOLUTION - RE	360.83		
	9/30/16	48205799	PJ	CORTECH ENGEERING - REPAIR SLUDGE	4,973.58		
	10/2/16	178001-16	PJ	NORTH AMERICAN INDUTRY TECH - LEVE	5,151.60		
	10/4/16	18652	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	32.00		
	10/4/16	76815	PJ	USA BLUEBOOK - SAMPLE TRANSFER PU	507.98		
	10/10/1	4337	PJ	UNITED POWER GENERATION - SERVICE	297.35		
	10/10/1	2619	PJ	EMS ELECTRIC MOTOR - REPAIR OF #5 IN	8,278.92		
	10/17/1	S00183	PJ	DALTON TRUCKING INC FIXED TRAILER	131.08		
	10/22/1	18734	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	32.00		
	10/27/1	101737	ΡJ	BARRETT ENGINEERED PUMPS - CU 352	1,810.56		
	10/31/1	6214	ΡJ	EMS ELECTRIC MOTOR - REPAIR INFLUE	8,478.57		
	10/31/1	SI05530	ΡJ	BRITHINEE ELECTRIC - REPLACE VFO IN	484.00		
	10/31/1	SI05737	РJ	BRITHINEE ELECTRIC - CHECK OPERATI	3,277.18		
	10/31/1	65403	PJ	R.W. LAWSON, INC PERFORM ROUTINE	450.00		
	11/1/16	4365	PJ	UNITED POWER GENERATION - CHECK A	592.29		
	11/1/16	1384	ΡJ	ENGINEERED AIR SERVICES, INC SERVI	473.23		
	11/1/16	2668	PJ	ENGINEERED AIR SERVICES, INC troubi	626.08		
	11/1/16	S2396408.00	PJ	PIRTEK FLUID TRANSFER SOLUTION - RE	305.10		
	11/4/16	18772	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	32.00		
	11/15/1	18797	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		
	11/15/1	10/27/2016	PJ	NORTH AMERICAN INDUTRY TECH - SUB	2,575.80		
	11/29/1	18865	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	11/30/1	34	PJ	SUPER BUILDERS - PERK POND TAKE OU	40.00 25,390.00		
	11/30/1	34 122957	PJ	USA BLUEBOOK - 0-300 psi pressure pguge	25,390.00 81.83		
			<b>F</b> .(	UNS DELEDIA IN EUSAULISE DIESSIUE DOUDE	0100		
	11/30/1	11/22/2016	PJ	US BANK GOVERNMENT SERVICES	627.19		

### TEMESCAL VALLEY WATER DISTRICT General Ledger

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Account ID Account Description	Date	Reference	Jrn	Trans Description	Debit Amt	Credit Amt	Balanc
	12/6/16	3239	РJ	KASSEL CONTRACTING INC GRADING P	17,289.00		
	12/14/1	1503	РJ	ENGINEERED AIR SERVICES, INC.	465.50		
	12/15/1	5000	PJ	Maxim Security Services - SERVICE CALL IS	235.00		
	12/15/1	113856	PJ	AUTOMATED GATE SERVICES INC	313.40		
	12/17/1	18974	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	32.00		
	12/20/1	EXTRA	PJ	SUPER BUILDERS - NEW PAD FOR PUMP	1,250.00		
	12/30/1	4378	PJ	UNITED POWER GENERATION	427.50		
	12/31/1	2016-085	PJ	DON PETERSON CONTRACTING, INC R	400.00		
	12/31/1	6255	ΡĴ	EMS ELECTRIC MOTOR - INSTALL 2 PUMP	2,278.00		
	12/31/1	23139	ΡĴ	RICHARDSON TECHNOLOGIES INC PER	399.00		
	12/31/1	23153	PJ	RICHARDSON TECHNOLOGIES INC SER	858.00		
	12/31/1	2016-087	PJ	DON PETERSON CONTRACTING, INC IN	1,487.00		
	12/31/1	SI05952	PJ	BRITHINEE ELECTRIC - SERVICE CALL O	242.00		
	12/31/1	4379	PJ	UNITED POWER GENERATION	4,200.00		
	12/31/1	SI05996	PJ	BRITHINEE ELECTRIC	3,245.79		
	12/31/1	4627	PJ	AREND BROUWER ELECTRICAL CONTR -	1,060.00		
	1/3/17	19022	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	1/5/17	114244	РJ	AUTOMATED GATE SERVICES INC	175.00		
	1/10/17	19027	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	1/25/17	19143	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		
	1/30/17	4396	PJ	UNITED POWER GENERATION - Performed	1 <b>,18</b> 9.38		
	1/31/17	15093832	PJ	TOP NOTCH PLUMBING - REPAIR SINKS I	716.83		
	2/9/17	6168	PJ	VALLEY CITIES/GONZALES FENCE - FENC	1,460.00		
	2/10/17	19186	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		
	2/20/17	1517	PJ	ENGINEERED AIR SERVICES, INC.	413.54		
	2/20/17	1586	ΡĴ	ENGINEERED AIR SERVICES, INC.	2,237.36		
	2/20/17	2439	ΡĴ	BT PIPELINE INC RESPOND TO SINK HO	808.50		
	2/20/17	2443	PJ	BT PIPELINE INC BACKFILL SINK HOLE	814.00		
	2/28/17	19273	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	2/28/17	115687	PJ				
				AUTOMATED GATE SERVICES INC	169.00		
	2/28/17	022217	PJ	US BANK GOVERNMENT SERVICES	298.15		
	3/6/17	23251	PJ	RICHARDSON TECHNOLOGIES INC PER	399.00		
	3/6/17	1705	PJ	ENGINEERED AIR SERVICES, INC.	478.00		
	3/6/17	5672	PJ	Maxim Security Services	105.19		
	3/9/17	4397	PJ	UNITED POWER GENERATION - SYCAMO	1,034.01		
	3/9/17	4400	PJ	UNITED POWER GENERATION - TRILOGY	221.11		
	3/9/17	4408	РJ	UNITED POWER GENERATION - TRILOGY	862.40		
	3/9/17	4406	PJ	UNITED POWER GENERATION - RETREAT	726.13		
	3/9/17	4394	РJ	UNITED POWER GENERATION - MONTECI	101.84		
	3/9/17	4399	РJ	UNITED POWER GENERATION - PAINTED	102.64		
	3/9/17	4398	РJ	UNITED POWER GENERATION - TVWRF G	541.02		
	3/9/17	4409	PJ	UNITED POWER GENERATION - REPAIR P	525.92		
	3/9/17	4395	PJ	UNITED POWER GENERATION - 150 KW S	243.41		
	3/9/17	4407	PJ	UNITED POWER GENERATION - 230 KW S	1,314.41		
	3/9/17	4393	PJ	UNITED POWER GENERATION - REPAIR G	208.86		
	3/14/17	19300	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
		19300		EDUARDO LOPEZ - EQUIPMENT REPAIRS			
	3/28/17		CD		40.00		
	3/31/17	5478 16527	PJ	Maxim Security Services	1,602.00		
	4/18/17	16537	PJ	RS INSTRUMENTS & SERVICES - RECALIB	316.50		
	4/18/17	23247	PJ	RICHARDSON TECHNOLOGIES INC REP	400.00		
	4/18/17	103473	PJ	BARRETT ENGINEERED PUMPS - yoomans	21,296.79		
	4/18/17	1767	PJ	ENGINEERED AIR SERVICES, INC.	630.90		
	4/22/17	19497	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	4/27/17	19507	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	4/28/17	11801	PJ	FAIN DRILLING & PUMPING CO. IN	16,950.00		
	5/2/17	142888	PJ	O.G. SUPPLY INC PURE GRAPHITE PAC	241.36		
	5/2/17	1804	PJ	ENGINEERED AIR SERVICES, INC TROU	260.00		
	5/10/17	19524	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	5/22/17	4449	ΡJ	UNITED POWER GENERATION - TROUBLE	409.05		
	5/22/17	5390	ΡĴ	VOGEL'S PLUMBING & BACKFLOW - BACK	378.00		
	5/24/17	10325	ΡĴ	TRAN CONTROLS SCADA SOLUTIONS, - L	1,530.00		
	5/25/17	19632	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	5/26/17	7792	PJ	I WATER INC VALVE SERVICE	1,200.00		

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Account ID Account Description	Date	Reference	Jrn	Trans Description	Debit Amt	Credit Amt	Balance
	5/31/17	5/22/2017	PJ	US BANK GOVERNMENT SERVICES	120.06		<u> </u>
	5/31/17	104350	PJ	BARRETT ENGINEERED PUMPS - 25 HP M	2,761.63		
	5/31/17	W1004873	PJ	BRITHINEE ELECTRIC - REPAIR #3 PUMP	1,374.88		
	5/31/17	10328	ΡJ	TRAN CONTROLS SCADA SOLUTIONS, - P	770.95		
	6/8/17	19669	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	6/19/17	0703473-IN	PJ	EXCELSIOR BLOWER SYSTEMS, INC BL	4,973.16		
	6/19/17	4470/4469	PJ	UNITED POWER GENERATION	4,010.40		
	6/22/17	19740	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	6/30/17	06222017	PJ	US BANK GOVERNMENT SERVICES	157.33		
	6/30/17	23394	PJ	RICHARDSON TECHNOLOGIES INC SCH	399.00		
	6/30/17	W38286/W3	PJ	RDO EQUIPMENT - REPAIR JD 210LE TRA Change	14,222.06 243,640.05		243,640.03
	6/30/17			Ending Balance			243,640.05
567500.4	7/1/16	40050	0.0	Beginning Balance	00.00		
EQUIPMENT REPAIRS & MAIN	7/1/16	18352	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	28.00		
	7/6/16	18225	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	28.00		
	7/15/16	10001	PJ	DAKOTA PUMP INC - REPAIR PARTS	122.74 6 764 50		
	7/19/16 7/19/16	2334 2345	PJ PJ	BT PIPELINE INC DIG OUT LEAK ON 14" BT PIPELINE INC SET 2 METER BOXES	6,764.50 626.50		
	7/20/16	2345 18332	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	28.00		
	7/29/16	JULY 2016	SJ	UTILITY BILLING CUSTOMERS	20.00	50.00	
	8/10/16	081601	SJ	DONALD RAY ATKISM - BT REPAIR BLOW		846.00	
	8/16/16	18397	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	28.00	010.00	
	8/31/16	18501	ÇD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	28.00		
	8/31/16	2355	ΡĴ	BT PIPELINE INC WORK PERFORMED O	1,762.50		
	9/24/16	18615	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		
	9/26/16	9/22/2016	PJ	KIMMEL BODY WORKS	730.12		
	9/30/16	SEPT 2016	SJ	UTILITY BILLING CUSTOMERS		9,080.00	
	9/30/16	10295	PJ	TRAN CONTROLS SCADA SOLUTIONS, - S	6,132.12		
	10/4/16	18652	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	28.00		
	10/22/1	18734	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	28.00		
	10/31/1	OCT 2016	SJ	UTILITY BILLING CUSTOMERS	9,280.00		
	11/4/16	18772	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	28.00		
	11/15/1	<b>187</b> 97	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		
	11/29/1	18865	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	11/30/1	2406	PJ	BT PIPELINE INC REPAIR 4" SERVICE LI	11,331.00		
	11/30/1	11/22/2016	PJ	US BANK GOVERNMENT SERVICES	548.78		
	12/17/1	18974	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	28.00		
	12/30/1	4378	PJ	UNITED POWER GENERATION	427.50		
	12/31/1	4379	PJ	UNITED POWER GENERATION	4,200.00		
	12/31/1	2412	PJ	BT PIPELINE INC PROVIDE LABER AND	799.00		
	1/3/17	19022	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	1/10/17	19027	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	1/25/17 1/31/17	19143 2413	CD PJ	EDUARDO LOPEZ - EQUIPMENT REPAIRS BT PIPELINE INC.	30.00		
	2/9/17	6168	гл РЈ	VALLEY CITIES/GONZALES FENCE	7,925.00 1,277.50		
	2/10/17	19186	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	30.00		
	2/20/17	2444	PJ	BT PIPELINE INC REINSTALL HYDRANT	432.00		
	2/20/17	2444	PJ	BT PIPELINE INC LOOK FOR LEAK ON S	2,425.00		
	2/20/17	2438	PJ	BT PIPELINE INC REPAIR DRAIN SWALL	1,770.50		
	2/20/17	2437	ΡJ	BT PIPELINE INC REPAIR AIR-VAC HIT B	2,741.50		
	2/20/17	2445	PĴ	BT PIPELINE INC PAVE TRANCHES ON	2,864.00		
	2/20/17	10309	ΡJ	TRAN CONTROLS SCADA SOLUTIONS,	7,596.24		
	2/28/17	19273	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	2/28/17	022217	PJ	US BANK GOVERNMENT SERVICES	298.15		
	2/28/17	2462	ΡJ	BT PIPELINE INC.	1,598.00		
	2/28/17	2462	PJ	BT PIPELINE INC.	376.00		
	3/9/17	4397	ΡJ	UNITED POWER GENERATION	1,034.01		
	3/9/17	4400	PJ	UNITED POWER GENERATION	221.11		
	3/9/17	4408	PJ	UNITED POWER GENERATION	862.40		
	3/9/17	4406	PJ	UNITED POWER GENERATION	726.13		
	0.0/11	1100		office official official official			

# **TEMESCAL VALLEY WATER DISTRICT**

Filter Criteria includes: 1) IDs from 567500.3 to 567500.5. Report order is by ID. Report is printed with shortened descriptions and with Hide Period Subtotals on Multi-Period Report and in Detail Format.

Account ID Account Description	Date Reference Jrn Trans Description		Trans Description	Debit Amt	Credit Amt	Balance	
567500.4 (cont.)	3/9/17	4399	PJ		102.65		
	3/9/17	4398	PJ	UNITED POWER GENERATION	541.02		
	3/9/17	4409	PJ	UNITED POWER GENERATION	525.91		
	3/9/17	4395	PJ	UNITED POWER GENERATION	243.42		
	3/9/17	4407	PJ	UNITED POWER GENERATION	1,314.41		
	3/9/17	4393	PJ	UNITED POWER GENERATION	208.87		
	3/14/17	19300	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	3/28/17	19383	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	4/21/17	2487	PJ	BT PIPELINE INC DIG OUT METER DAMA	752.00		
	4/22/17	19497	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	4/27/17	19507	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	4/28/17	6274	PJ	VALLEY CITIES/GONZALES FENCE	690.00		
	5/10/17	19524	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	5/25/17	19632	CD	EDUARDO LOPEZ - EQUIPMENT REPAIRS	35.00 40.00		
	6/8/17 6/10/17	19669 4470/4469	CD PJ		40.00		
	6/19/17 6/22/17	4470/4409 19740	CD	UNITED POWER GENERATION EDUARDO LOPEZ - EQUIPMENT REPAIRS	40.00		
	6/23/17	39320	PJ	UNIVERSAL ASPHALT CO., INC WATER	2,000.00		
	6/30/17	06222017	PJ	US BANK GOVERNMENT SERVICES	2,000.00		
	6/30/17	1783	PJ	DIVE / CORR, INC INSPECT FIVE POTAB	7,000.00		
	6/30/17	722339	ΡĴ	GRISWOLD INDUSTRIES (CAL-VAL) - REP	2,999.67		
	6/30/17	2540	ΡĴ	BT PIPELINE INC CHANGE OUT FIRE HY	438.00		
	6/30/17	2010		Change Ending Balance	96,822.40	9,976.00	86,846.4 <b>86,846.4</b>
567500.5 EQUIPMENT REPAIRS & MAIN	7/1/16 7/20/16 7/20/16 8/16/16 8/31/16 9/30/16 10/4/16 10/4/16 11/30/1 12/17/1 2/28/17 2/28/17 3/16/17 3/31/17 5/25/17 5/31/17 6/30/17	18352 18225 18332 18397 18501 2355 SEPT 2016 18652 18734 18772 11/22/2016 18974 6168 11700 2462 79566 10321 10324 19632 2508 10329 1783	14 14 14 15 14 14 15 15 15 14 15 14 15 15 15 15 15 15 15 15 15 15 15 15 15	Beginning Balance EDUARDO LOPEZ - EQUIPMENT REPAIRS EDUARDO LOPEZ - EQUIPMENT REPAIRS EDUARDO LOPEZ - EQUIPMENT REPAIRS EDUARDO LOPEZ - EQUIPMENT REPAIRS EDUARDO LOPEZ - EQUIPMENT REPAIRS BT PIPELINE INC, - WORK PERFORMED O UTILITY BILLING CUSTOMERS EDUARDO LOPEZ - EQUIPMENT REPAIRS EDUARDO LOPEZ - EQUIPMENT REPAIRS EDUARDO LOPEZ - EQUIPMENT REPAIRS EDUARDO LOPEZ - EQUIPMENT REPAIRS EDUARDO LOPEZ - EQUIPMENT REPAIRS US BANK GOVERNMENT SERVICES EDUARDO LOPEZ - EQUIPMENT REPAIRS VALLEY CITIES/GONZALES FENCE FAIN DRILLING & PUMPING CO. IN - MATE BT PIPELINE INC. HOT LINE CONSTRUCTION INC SHIELD TRAN CONTROLS SCADA SOLUTIONS, - R EDUARDO LOPEZ - EQUIPMENT REPAIRS BT PIPELINE INC CAP 6' RISER-GOLF C TRAN CONTROLS SCADA SOLUTIONS, - I/ DIVE / CORR, INC INSPECT TWO NON P	20.00 20.00 20.00 20.00 2,211.00 20.00 20.00 20.00 391.98 20.00 912.50 5,420.90 558.00 4,404.18 1,106.11 2,270.00 25.00 1,134.00 1,748.52 2,800.00	200.00	
	6/30/17			Change Ending Balance	23,162.19	200.00	22,962.19 <b>22,962.1</b> 9

### Temescal Valley Water District Accounts Receivable Bad Debts July 2016 - June 2017

	Account		
Route	Number	Customer Name	Balance
2	106716	JAMES MCALISTER	\$92.27
2	117356	RAMON RODRIGUEZ	\$297.43
2	124217	ALI ROUSHANZSAMIR	\$78.62
2	120341	RAYMOND JOHNSON	\$68.51
2	119220	CHRISTINA GASU	\$70.58
2	106354	ELISA RODRIGUEZ	\$203.18
2	118747	ROBERT RODRIGUEZ	\$90.78
2	104780	WILLIAM RAPCHUN	\$72.05
2	122700	LAUREN UTTECHT	\$176.85
3	121052	KIM ADAMS	\$100.80
3	121555	AKIIA BENOIT	\$137.32
3	115758	L WILLIS	\$346.35
3	123969	LRF VII	\$91.92
4	118880	JOHN WHITSELL	\$271.49
4	107405	PETRA NICKUM	\$91.16
4	123420	ROLAND FOX	\$67.51
4	121200	MARGARET MARKS	\$39.65
4	107549	DIANE BIRD	\$313.60
4	116227	JIN WI	\$198.70
4	106885	ROY LYCETT	\$227.48
4	106892	DANIEL HALL	\$95.73
4	116866	MICHAEL CHEATHEM	\$93.38
4	122969	JOSEPH MASERJIAN	\$121.40
6	109583	TAMBRA GREENE	\$260.04
6	118609	ALEX NARANJO	\$160.86
6	123864	SHALIN SHEKHAR	\$105.56
6	120553	MICHAEL SICOLI	\$158.26
6	122094	SAM ROBLES	\$612.22
6	114182	JESSICA REED	\$50.56
6	123718	DRAGONFLY INVESTMENTS	\$90.71
6	117911	BEVERLY SAUDE	\$172.10
7	120485	JOE OWENS	\$223.06
7	123325	AMY SMITH	\$136.26
7	124001	JOYCE EDWIN	\$98.80
7	114621	THOMAS SEDAKER	\$138.66
			\$5,553.85

## **MEMORANDUM**

DATE:	July 25, 2017
TO:	Board of Directors Temescal Valley Water District
FROM:	General Manager
SUBJECT:	Water, Recycled Water, and Wastewater Capacity Fee Ordinance Adoption Potential Impact on District if Water Capacity Fee is delayed

#### **BACKGROUND**

At the June Board meeting the District held the required Public Hearing and First Reading of the proposed Water, Recycled Water, and Wastewater Capacity Fee Ordinance. A request was made for the possible phase in of the new fee schedule and the Board requested Staff to compile a list of the current proposed developments that do not own Water Capacity. A phasing in of the Sewer and Recycled Water Capacity fees was not proposed.

Developments in the District that are approved or in the final stages of approval by the County of Riverside are listed below.

Because the District requires that purchased capacity be attached to a parcel and to discourage developers speculating or tying up limited capacity for projects that are either years out or of limited viability, Staff recommends that the District modify its practice of selling capacity only to projects that have County of Riverside Board of Supervisors approval and have filed a Notice of Determination with the County.

Toscana Village	188,000 sf of mixed commercial	120 EDUs +-
Pinnacle (near Butterfield)	83 SFH	91 EDUs
Tract 35249 (Forest Boundry)	50 SFH	50 EDUs
Rapp (Lawson Road)	54 SFH	62 EDUs
Knabe Medical Center	96,000 sf (with restaurant)	Not determined
Knabe Industrial	140,000 Industrial Building	5 EDUs

If all the above projects meet the District's approval requirements listed above and elect to exercise the option to purchase water capacity prior to the implementation of the new fee schedule, the District will under collect the projected fees as determined in the Capacity Fee Study by approximately \$1,300,000. The projects that I believe have current Board of Supervisors approval total approximately 110 EDUs.

#### Prior Actions:

- December 2016 Board Meeting Distribution of Draft Report
- January 18, 2017 BIA outreach and solicitation of comments
- February and March continue outreach to potential developers and interested stakeholders.
- March 28, 2017 Board Adopted Fee Study
- May 24<sup>th</sup> Board Meeting Approve Draft of Capacity Fee Ordinance for publishing.

• June 27, 2017 – First reading of Capacity Fee Ordinance and Public Hearing.

Proposed schedule for implementation:

- July 25, 2017 Adopt Capacity Fee Ordinance.
- August 24, 2017 New Capacity Fees in place.

Respectfully submitted,

Jeff Pape General Manager

#### **ORDINANCE NO. 2017 - 01**

#### ORDINANCE OF THE TEMESCAL VALLEY WATER DISTRICT, RIVERSIDE COUNTY, CALIFORNIA MODIFYING POTABLE WATER, RECYCLED WATER and WASTEWATER CAPACITY FEES

WHEREAS, Temescal Valley Water District is organized and operates pursuant to the California Water District Law, Division 13 commencing with Section 34000 of the California Water Code; and

WHEREAS, Temescal Valley Water District Board of Directors adopted Rules and Regulations establishing guidelines and procedures for administration of the Temescal Valley Water District on July 9, 1991; and

WHEREAS, the water rates, charges and fees are outlined in the Rules and Regulations; and

WHEREAS, Temescal Valley Water District amended the Rules and Regulations on June 2, 1992, July 1, 1995, June 12, 2001, June 15, 2004, June 21, 2005, August 16, 2005, June 20, 2006, August 26, 2008, July 28, 2009 August 30, 2011, August 27, 2013, April 28, 2015, July 19, 2016 and again on January 24, 2017; and

WHEREAS, Temescal Valley Water District now desires to modify the Capacity Fee sections of the Rules and Regulations in order to include: new Potable Water, Recycled/Non-Potable Water and Wastewater Capacity Fees that reflect the increases in cost associated with the purchase of potable water capacity, recycled/non-potable water capacity and wastewater treatment capacity; and

WHEREAS, California Water District Law provides that the District may fix and collect fees from the owners or occupants of land to which water and/or sewer service is requested and has been made available by the District; and

WHEREAS, a comprehensive draft study on the new capacity fees was completed December 6, 2016 in accordance with the rules and regulations of Government Code Section 66013; and

WHEREAS, public outreach was formalized with an onsite meeting with representatives of the Building Industry Association on January 18, 2016; and

WHEREAS, a the Board of Directors adopted the Capacity Fee Study on March 28, 2017; and is attached hereto; and

WHEREAS, a public hearing to consider new Potable Water, Recycled/Non-Potable Water and Wastewater Capacity Fees was duly noticed and held in accordance with Government Code Section 66016 on June 27, 2017,

Ordinance No. 2017-01 Page 2

NOW, THEREFORE, BE IT HEREBY ORDAINED, DETERMINED AND ORDERED by the Board of Directors of the Temescal Valley Water District as follows:

- a. That the capacity fee charges shall be assessed in accordance with the EDU Factors established by the District and amended herein as Exhibit "A"
- b. Equivalent Dwelling Units or EDU's are defined as follows:
  - i. Potable Water: 650 Gallons Per Day
  - ii. Recycled/ Non-Potable Water: 650 Gallons Per Day
  - iii. Wastewater Treatment: 260 Gallon Per Day
- c. That the provisions of this ordinance shall be effective immediately after its adoption, and thereafter, the Capacity Fee provision in the rules and Regulation Regulations shall be so modified.
- d. Capacity Fees
  - i. The District's Water Capacity Fee is set at \$8,866 per EDU
  - ii. The District's Recycled/Non-Potable Water Capacity Fee is set at \$7,587 per EDU.
  - iii. The District's Waste Water Capacity Fee is set at \$7,197 per EDU.

This Schedule of Capacity Fees and EDU Factors shall remain in effect until such time as it is changed by the Board of Directors of the Temescal Valley Water District.

ADOPTED, SIGNED and APPROVED this 25<sup>th</sup> day of July 2017.

#### ATTEST:

Secretary, Board of Directors

Temescal Valley Water District

APPROVED:

By:\_\_\_\_\_

President, Board of Directors Temescal Valley Water District

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

Date:

By:\_\_\_\_

Ordinance No. 2017-01 Page 3

I, Paul Rodriguez hereby certify that I am the duly appointed and presently acting Secretary of Temescal Valley Water District, a California Water District; that the foregoing is a full and correct copy of Ordinance 2017-01 of said District; that said Ordinance was duly adopted on July 25, 2017 at a regular meeting of the Board of Directors of said District by the following roll call vote:

AYES:

NOES:

**ABSTAIN:** 

**ABSENT:** 

**IN WITNESS WHEREOF**, I have hereunto set my hand this 25th day of July 2017.

Paul Rodriguez, Secretary Temescal Valley Water District

(SEAL)

#### TEMESCAL VALLEY WATER DISTRICT EDU FACTORS and CALCULATION EXHIBIT "A"

SEWER CAPACITY	WATER USE CRITERIA	EDU FACTORS		
Single Family Residence	Each	1.00		
Second Dwelling Unit (Detached same APN)	Each	1.00		
Second Dwelling Unit (Attached same APN, different address)	Each	1.00		
Multiple Dwelling Units (Apartments, Duplexes, Condominiums and Townhouses)	Each Living Unit	1.00		
Mobile Home or Trailer Park	Each Space	1.00		
Motel or Hotel	100 gpd per room	260 gpd per EDU		
Churches, Theaters and Auditoriums	Each unit of 115 persons or fraction	1.00		
Office or Bank	60 gpd per 1,000 sf	260 gpd per EDU		
Retail Store	260 gpd per 2,000 sf	260 gpd per EDU		
Medical Office	As determined by District	260 gpd per EDU		
Day Care	20 gpd per occupant and staff	260 gpd per EDU		
Self Storage Facility	260 gpd per 10,000 sf	260 gpd per EDU		
Mixed Light Industrial	25 gpd per 1,000 sf	260 gpd per EDU		
Warehouse	10 gpd per 1,000	260 gpd per EDU		
Heavy Industrial	As determined by District	260 gpd per EDU		
Schools	As determined by District	260 gpd per EDU		
Self Service Laundry	Each washer	0.75		
Food Establishments	1 EDU or 50 gpd per seat	260 gpd per EDU		
Other Commercial or Industrial	As determined by District	260 gpd per EDU		

SEWER NOTES:

1. Minimum shall be 1 EDU and fractions rounded up to the nearest 0.5

2. Does not include any type of water intensive manufacturing.

3. Does not include BOD or TSS strength calculations.

4. Pretreatment of waste may be required.



#### TEMESCAL VALLEY WATER DISTRICT EDU FACTORS and CALCULATION EXHIBIT "A"

WATER USE CRITERIA	<b>EDU FACTORS</b>
Each	1.00
Each	1.00
Each	1.00
Each Living Unit	1.00
Each Space	1.00
100 gpd per room	650 gpd per EDU
Each unit of 115 persons or fraction	1.00
60 gpd per 1,000 sf	650 gpd per EDU
260 gpd per 2,000 sf	650 gpd per EDU
As determined by District	650 gpd per EDU
20 gpd per occupant and staff	650 gpd per EDU
260 gpd per 10,000 sf	650 gpd per EDU
50 gpd per 1,000 sf	650 gpd per EDU
30 gpd per 1,000 sf	650 gpd per EDU
As determined by District	650 gpd per EDU
As determined by District	650 gpd per EDU
Each washer	0.75
1 EDU or 50 gpd per seat	650 gpd per EDU
As determined by District	650 gpd per EDU
	EachEachEachEach Living UnitEach Space100 gpd per roomEach unit of 115 persons or fraction60 gpd per 1,000 sf260 gpd per 2,000 sfAs determined by District20 gpd per occupant and staff260 gpd per 1,000 sf30 gpd per 1,000 sf30 gpd per 1,000 sfAs determined by DistrictLow StateAs determined by DistrictBack StateBack StateStateStateAs determined by DistrictAs determined by DistrictAs determined by DistrictAs determined by DistrictAs determined by DistrictEach washer1 EDU or 50 gpd per seat

WATER NOTES:

1. Minimum shall be 1 EDU and fractions rounded up to the nearest 0.5 (1" Residential Fire meters are treated as 1.0 EDU)

2. Does not include any type of water intensive manufacturing.

3. Does not include water for irrigation.

4. EDUs set by requested meter equivalent are as follows:

Meter Size	Flow Rating (GPM)	Equivalent
Residential	20	1.0
5/8"	20	1.0
3/4"	20	1.0
1"	50	2.5
1-1/2"	100	5.0
2"	160	8.0
3"	350	17.5
4"	630	31.5
6"	1,300	65.0
8"	2,800	140.0
10"	4,200	210.0



#### TEMESCAL VALLEY WATER DISTRICT EDU FACTORS and CALCULATION EXHIBIT "A"

RECYCLED / NON-POTABLE WATER CAPACITY	WATER USE CRITERIA	EDU FACTORS
Commercial Irrigation	As determined by District	650 gpd per EDU
Other Commercial or Industrial	As determined by District	650 gpd per EDU

RECYCLED /NON-POTABLE NOTES:

1. Minimum shall be 1 EDU and fractions rounded up to the nearest 0.5

2. Does not include any type of water intensive manufacturing.

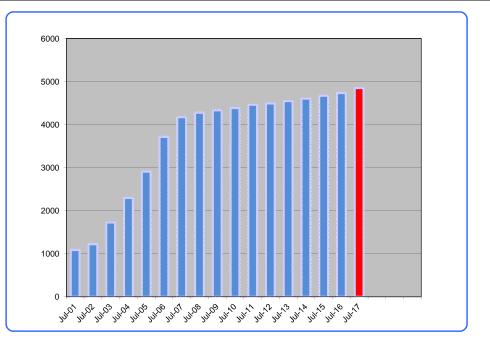
3. EDUs set by requested meter equivalent are as follows:

Meter Size	Flow Rating (GPM)	Equivalent
3/4"	20	1.0
1"	50	2.5
1-1/2"	100	5.0
2"	160	8.0
3"	350	17.5
4"	630	31.5
6"	1,300	65.0
8"	2,800	140.0
10"	4,200	210.0



### **TEMESCAL VALLEY WATER DISTRICT CUSTOMER COUNT PER YEAR(RESIDENTIAL)**

DATE	1-1-01	T-1 02	1-1-02	1-1-04	I-1.05	I-1.07	1-1-07	T1.09	T1 00	L-1 10	I1 11	L.I. 12	L.1 12	T-1 14	T1 15	I-1 16	I.J. 17
DATE	Jul-01	Jul-02	Jul-03	Jul-04	Jul-05	Jul-06	Jul-07	Jul-08	Jul-09	Jul-10	Jul-11	Jul-12	Jul-13	Jul-14	Jul-15	Jul-16	Jul-17
CUSTOMERS	1090	1223	1729	2295	2910	3718	4173	4279	4332	4386	4463	4492	4547	4605	4670	4736	4851



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

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

### TOTAL CUSTOMER COUNT REPORT June 30, 2017

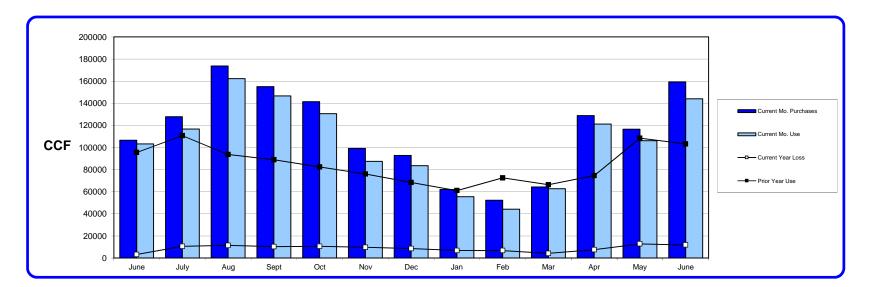
	Water &	Water	Sewer	Count
	Sewer	Only	Only	
New homes added2ccts closed/transferred72Empty Homes1			Butterfield (305) Calif. Meadows (345)	
Residential	5014	2	650	5666
Commercial Commercial-fireheld inactive	83 41	0	2	85 41
Public Govt	4	1	0	5
Irrigation-Industrial	0	66	0	66
Non-Potable Water other	0	136	0	136
Construction-Bulk Sales	0	9	0	9

### **DELINQUENT REPORT**

Meters Read - Customers Billed	5315	
Received Delinquent Notice on current bill	462	8.69%
Turned Off for lack of payment	31	0.58%
Customers turned back on, amount paid	30	0.56%

### WATER USAGE REPORT FOR THIRTEEN MONTHS

-	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	June	TOTAL
Beg Water Levels	8387	8502	9117	9865	7982	8320	10346	11057	10830	12304	9691	9757	7421	
Ending Water Levels	8502	9117	9865	7982	8320	10346	11057	10830	12304	9691	9757	7421	10837	
<b>Cur Yearly Purchases</b>	106499	127829	173678	154992	141397	99087	92774	61904	52287	64302	128743	116454	159241	1479187
Cur Yr Monthly Use	103216	116641	162272	146618	130468	87384	83501	55396	44125	62713	121182	106003	144053	1363572
Prior Yr Monthly Use	95479	110679	93626	88794	82309	75904	68282	60973	72419	66313	74479	108426	103216	1100899

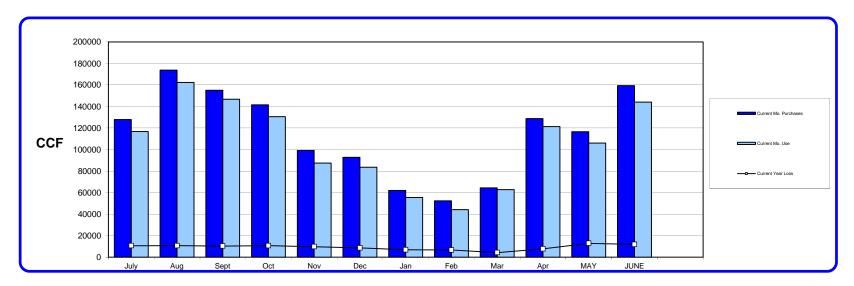


UMMARY	CCF	
Beginning Water in System	8387 CCF	
Water Purchased in last 13 months	1479187 CCF	
Water Used in last 13 months	1363572 CCF	
Water Remaining in System	10837 CCF	
(Loss)/Gain over last 13 months	(113165) CCF	-7.65%



### WATER USAGE REPORT FOR FY 2016-2017

<u>-</u>	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Мау	June	 TOTAL
Beg Water Levels	8502	9117	9865	7982	8320	10346	11057	10830	12304	9691	9757	7421	
Ending Water Levels	9117	9865	7982	8320	10346	11057	10830	12304	9691	9757	7421	10837	
Cur Yearly Purchases	127829	173678	154992	141397	99087	92774	61904	52287	64302	128743	116454	159241	1372688
Cur Yr Monthly Use	116641	162272	146618	130468	87384	83501	55396	44125	62713	121182	106003	144053	1260356
GAIN/LOSS (UNITS)	10573	10658	10257	10591	9677	8562	6735	6688	4202	7627	12787	11772	110129



		SUMMARY	CCF
YEAR	%		
2014-2015	-5.61	Beginning Water in System	8502 CCF
2015-2016	-4.83	Water Purchased	1372688 CCF
		Water Used	1260356 CCF
		Water Remaining in System	10837 CCF
		(Loss)/Gain FY to date	(109997) CCF

Printed: 20-Jul-17 SED

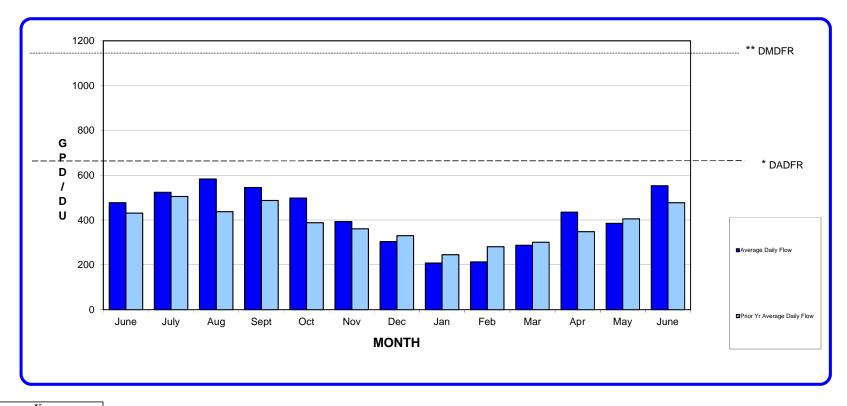
-8.01%

### RESIDENTIAL WATER USAGE AVERAGE DAILY FLOW

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

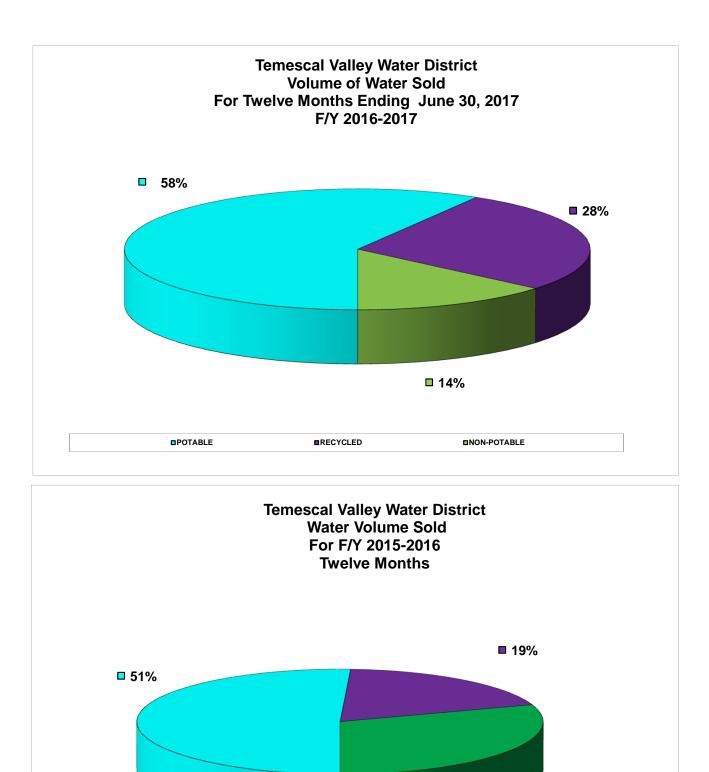
	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	AVERAGE
Average Daily Flow	477	524	583	545	<b>498</b>	393	304	208	213	287	435	385	553	411
Prior Yr Average Daily Flow	431	505	437	487	388	361	330	245	281	301	348	405	477	380

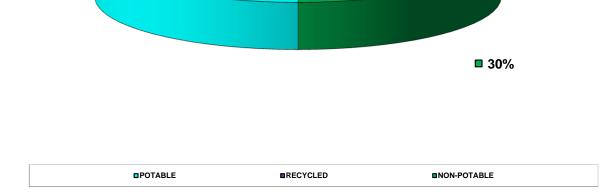
YEARLY



Key 2014-2015 2015-2016 2016-2017 \*DESIGN AVERAGE DAILY FLOW RATE IN GPD (650)

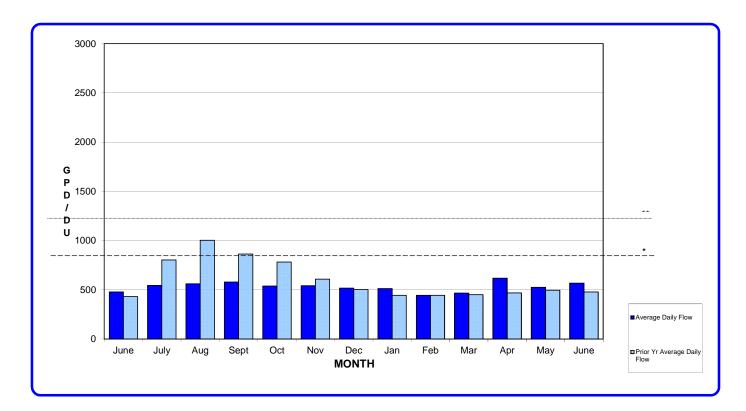
\*\* DESIGN MAXIMUM DAILY FLOW RATE IN GPD (1140)





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

	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	YEARLY AVERAGE
Average Daily Flow	478	546	561	579	539	542	518	512	445	467	618	525	569	535
Prior Yr Average Daily Flow	431	803	1004	863	782	608	503	444	444	451	469	496	478	1049





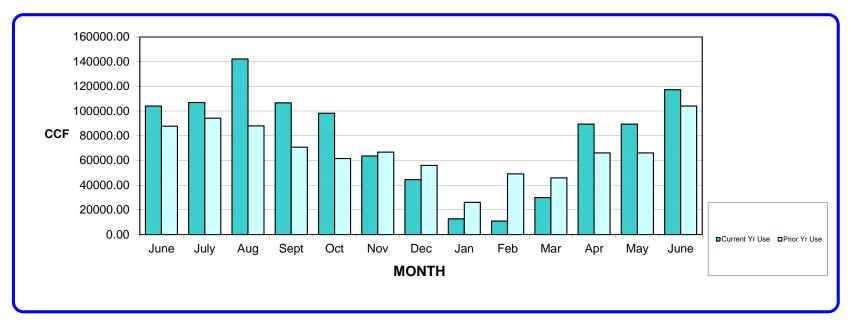
\* DESIGN AVERAGE DAILY FLOW RATE IN GPD (650)

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

NOTE: EMISSARIES STARTED USING WATER

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

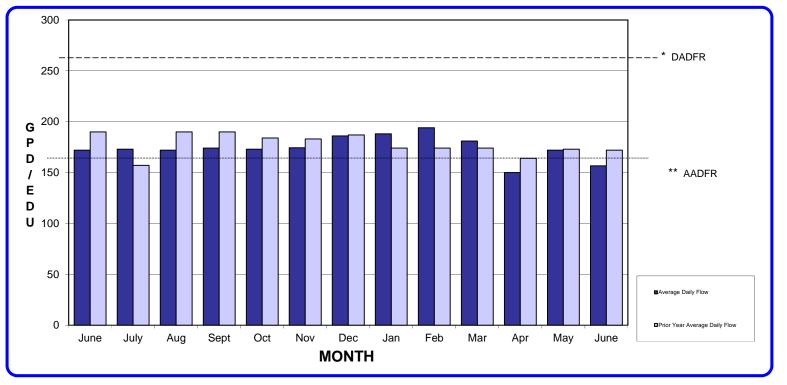
	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
Current Yr Use Prior Yr Use	104019.74 10 87702.00 9		142210.12 88058.82	106718.90 70781.92	98261.40 61621.08	63655.96 66739.00	44418.02 56050.32	12663.02 26122.81	10972.41 49169.19	29977.05 45887.67	<mark>89476.06</mark> 66124.51	89476.06 66124.51	117228.16 104019.74
Revenue	\$179,425 \$		\$240,312	\$184,646	\$169,073	\$112,792	\$76,130	\$21,401	\$17,384	\$59,951	\$203,970	\$167,723	\$231,786



Key 2014-2015 2015-2016 2016-2017

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

														12-Month
	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	Average
Average Daily Flow	172	173	172	174	173	174	186	188	194	181	150	172	157	189
Prior Year Average Daily Flow	190	157	190	190	184	183	187	174	174	174	164	173	172	177

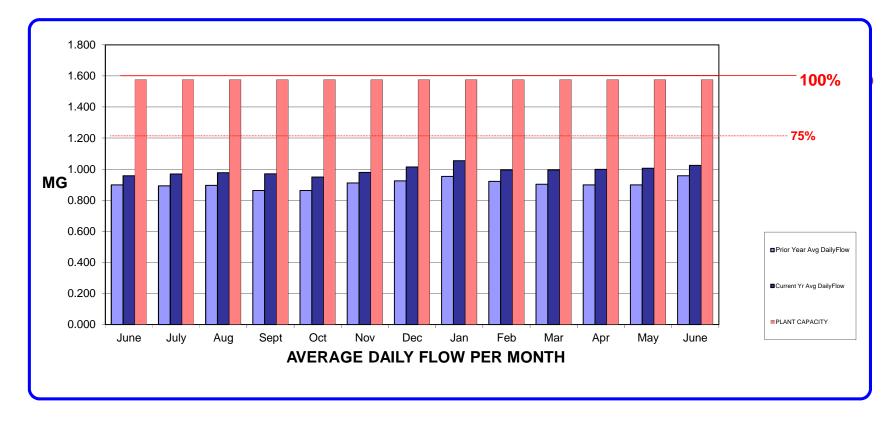


Key 2014-2015 2015-2016 2016-2017

\*\* ACTUAL AVERAGE DAILY FICCF

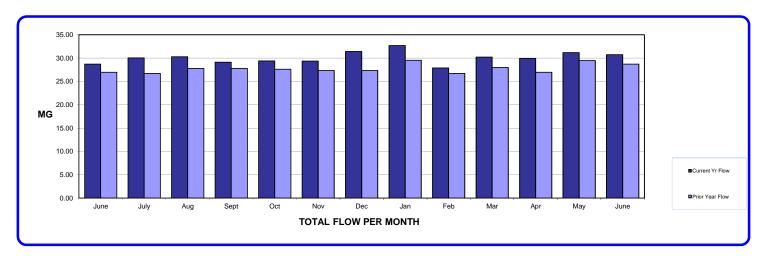
### **RECLAMATION PLANT FLOW REPORT AVERAGE DAILY FLOW (Million Gallons)**

Key 2013-2014 2014-2015			<b>AVERAGE DAILY FLOW (Million Gallons)</b>										
2015-2016	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
Current Yr Avg DailyFlow	0.9570	0.9690	0.9770	0.9700	0.9490	0.9790	1.0140	1.0540	0.9950	0.9950	0.9990	1.0060	1.0240
Prior Year Avg DailyFlow	0.8990	0.8930	0.8960	0.8630	0.8630	0.9110	0.9240	0.9530	0.9210	0.9030	0.8990	0.8990	0.9570
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



	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	Total/yr
<b>Current Yr Flow</b>	28.70	30.03	30.30	29.11	29.41	29.36	31.42	32.68	27.87	30.22	29.95	31.19	30.73	362.27
<b>Prior Year Flow</b>	26.97	26.72	27.78	27.78	27.60	27.32	27.32	29.54	26.71	27.99	26.96	29.47	28.70	333.89
Potential Revenue	\$64,842	\$67,836	\$68,448	\$65,748	\$66,439	\$66,324	\$70,978	\$73,831	\$62,958	\$68,260	\$79,667	\$82,965	\$81,742	\$855,197
<b>Current Month Revenue</b>	\$64,842	\$67,836	\$68,448	\$65,748	\$66,439	\$66,324	\$66,324	\$19,313	\$17,384	\$41,008	\$123,254	\$107,511	\$233,284	\$942,873
Additional Potential Rev	\$0	\$0	\$0	\$0	\$0	\$0	\$4,654	\$54,517	\$45,574	\$27,252	\$0	\$0	\$0	\$131,998

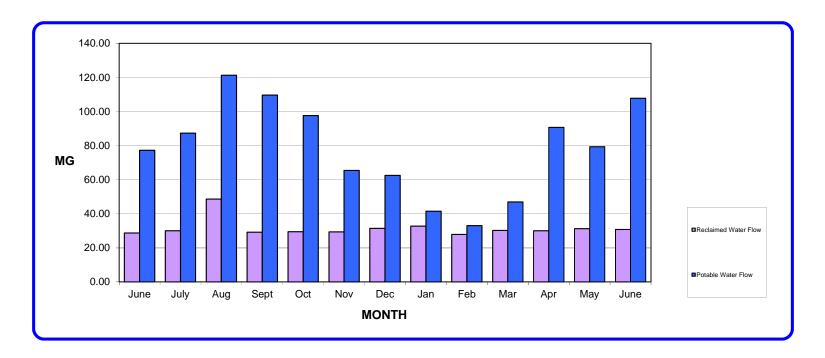
### RECLAMATION PLANT DISCHARGE REPORT MONTHLY FLOW (Million Gallons)



Key 2014-2015 2015-2016 2016-2017

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

	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
No. of Sewer Dwelling													
Units Connected	5507	5515	5541	5559	5568	5602	5610	5618	5616	5828	5921	5929	5944
<b>Reclaimed Water Flow</b>	28.70	30.03	48.60	29.11	29.41	29.36	31.42	32.68	27.87	30.22	29.96	31.19	30.73
Potable Water Flow	77.21	87.25	121.30	109.67	97.59	65.36	62.45	41.44	33.01	46.90	90.64	79.29	107.75



									AVG		TOTAL	
				Painted	Syc			Avg All		<b>RECYCLED-Inc</b>	NONPOT-	NONPOT-Trilogy
Month	Wildrose(2)	Montecito(3)	Trilogy(4)	Hills(5)	Crk(6)	Retreat(7)	Terramor	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			
<mark>AVG '08-'09</mark>	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			
<mark>AVG '13-'14</mark>	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			
<mark>AVG '15-'16</mark>	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
Jul-16	22.5	32.8	15.4	33.2	21.7	32.9	-	22.6	184.1	63,548.0	4,607.5	36,728.0
Aug-16	28.5	42.5	28.2	42.2	27.1	43.1	-	31.1	375.7	76,504.9	2,689.2	17,143.1
Sep-16	28.5	42.5	39.1	42.2	27.1	43.1	-	31.1	375.7	60,099.0	31,347.0	15,211.0
Oct-16	19.5	32.8	21.1	25.6	19.0	27.8	-	21.8	121.4	57,201.0	27,684.8	12,592.0
Nov-16	15.7	26.1	13.6	19.9	15.5	21.8	-	16.6	404.4	43,645.0	5,068.0	14,943.0
Dec-16	15.1	25.3	11.8	17.6	15.3	21.0	-	15.6	226.6	31,939.0	4,273.4	8,173.0
Jan-17	11.5	16.4	6.3	10.6	11.5	13.2	-	10.6	9.2	11,428.1	937.4	165.0
Feb-17	9.6	8.9	5.4	9.3	9.2	11.0	-	8.5	33.7	9,191.0	1,258.4	523.0
Mar-17	12.2	13.9	9.4	14.4	11.6	17.4	-	12.1	76.9	20,458.0	4,202.1	5,317.0
Apr-17	19.0	25.0	15.7	26.6	21.0	29.1	-	20.5	191.8	61,937.0	6,063.0	21,476.0
May-17	16.9	22.1	13.7	23.8	18.9	27.6	-	18.2	269.7	54,023.0	5,284.0	24,973.0
Jun-17	22.1	28.9	20.6	32.4	23.9	36.8	26.4	24.6	261.5	73,755.1	7,896.0	35,577.0
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

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



July 25, 2017

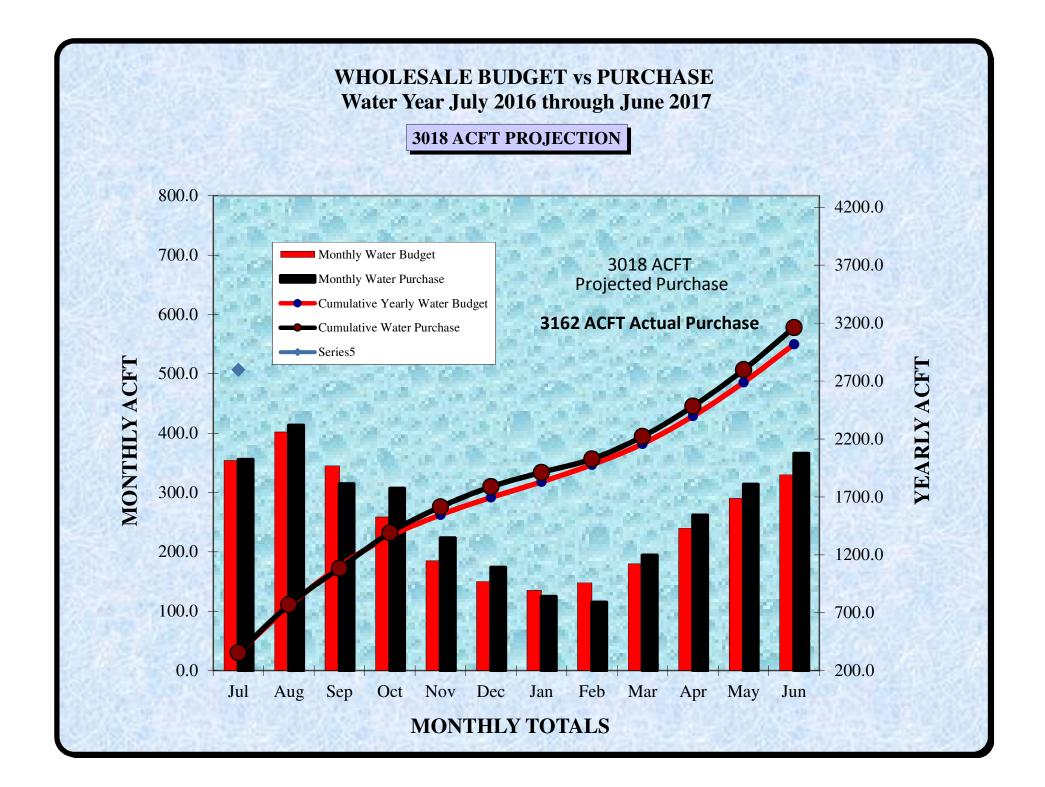
Board of Directors Temescal Valley Water District

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
  - o Terramor Basin Park Perk Piping Might turn into well site
  - 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 Meeting with new owns on 7-25-2017
  - 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
  - o 1320 Water line Loop finished Phase II in Construction
  - 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 Signed
  - TM 36317 Potable Booster In Design



#### TEMESCAL VALLEY WATER DISTRICT POTABLE WATER USAGE SWRCB TRACKING

		Temescal Val	ley Demographics	3.4213	occupants/resid	dence							
		Re	esidential Delivery	80.00%				2013	2016	2017			
	0						0						
	Occupied	- · · ·		<b>•</b> "	<b>.</b>		Occupied	<b>.</b>		<b>•</b> "	<b>-</b> · · · · ·		Monthly 2013
	Homes	Population	2013(units)	Gallons	Residential	GPCD	Homes	Population	2017(units)	Gallons	Residential	GPCD	vs 2017
JAN	4,550	15,567	68,183	51,000,884	40,800,707	87	4,821	16,494	54,147	40,501,956	32,401,565	65.5	-25.05%
FEB	4,459	15,256	66,442	49,698,616	39,758,893	87	4,818	16,484	43,378	32,446,744	25,957,395	52.5	-39.58%
MARCH	4,585	15,687	89,195	66,717,860	53,374,288	113	4,828	16,518	61,705	46,155,340	36,924,272	74.5	-34.30%
APRIL	4,532	15,505	102,118	76,384,264	61,107,411	131	4,841	16,563	100,130	74,897,240	59,917,792	120.6	-8.21%
MAY	4,655	15,926	114,784	85,858,432	68,686,746	144	4,840	16,559	93,444	69,896,112	55,916,890	112.6	-21.70%
JUNE	4,655	15,926	147,102	110,032,296	88,025,837	184	4,861	16,631	122,389	91,546,972	73,237,578	146.8	<mark>-20.33%</mark>
JULY	4,652	15,916	155,550	116,351,400	93,081,120	195	4,855	16,610	113,843	85,154,564	68,123,651	136.7	<mark>-29.87%</mark>
AUG	4,622	15,813	155,221	116,105,308	92,884,246	196	4,863	16,638	156,629	117,158,492	93,726,794	187.8	-4.09%
SEPT	4,632	15,847	143,899	107,636,452	86,109,162	181	4,889	16,727	124,044	92,784,912	74,227,930	147.9	<mark>-18.33%</mark>
OCT	4,624	15,820	105,745	79,097,260	63,277,808	133	4,907	16,788	110,245	82,463,260	65,970,608	131.0	-1.76 <mark>%</mark>
NOV	4,640	15,875	99,180	74,186,640	59,349,312	125	4,916	16,819	84,598	63,279,304	50,623,443	100.3	<mark>-19.49%</mark>
DEC	4,637	15,865	59,809	44,737,132	35,789,706	75	4,958	16,963	79,933	59,789,884	47,831,907	94.0	24.99 <mark>%</mark>
Yearly			1,307,228.00	Units					1,144,485.00	Units			
			3,000.98	ACFT					2,627.38	ACFT			
			Sum of Res	idential Water	782,245,235				Sum of Res	sidential Water	684,859,824		
			Average P	opulation 2016	15,750				Average P	opulation 2016	16,649		
				Yearly GPCD	136					Yearly GPCD	113		

Year over Year Average GPDC Savings

113 17.18%

### **MEMORANDUM**

DATE:	July 25, 2017
TO:	Board of Directors Temescal Valley Water District
FROM:	General Manager
SUBJECT:	Disbursement of Electrical Pumping Costs for Retreat RW Conversion to Retreat Golf Course

### **BACKGROUND**

The District delivers RW directly to the Golf Course Pond (GC) where it is re-pressurized for use on the golf course and a takeout for the Retreat HOA and County of Riverside (COR). The District also installed a Booster just downstream of the golf course pond where we feed water to all common areas in and around the Park.

Since the District does not have RW pipeline running throughout the community, we utilize the GC distribution system to deliver pressurized RW to the HOA and COR at a remote location near the Retreat entrance. We collect a pumping charge on each CCF sold as we determined the GC's actual cost of pumping water. The HOA and COR are under the same rules as the GC on irrigation window. Therefore it is not additional pumping time, but concurrent pumping. We have determined that in approximately 18 months of use that the HOA and COR utilize approximately 13.07% of the water pumped through the GS system. The GC electrical bill for just the irrigation pumps is was \$59,942.40 for the 18 months. We have verified these numbers and the irrigation schedules. We have collected \$4,052.51 to offset a portion of these charges.

The GC has sold and there is a new owner as of July 7, 2017 and we have transferred the accounts. This will square up the power costs for the previous owner.

### FISCAL IMPACT

\$7,834.05

#### **RECOMMENDATION**

It is recommended that the Board of Directors:

1. Discuss funding request and authorize the General Manager to finalize and fund RW pumping costs.

Respectfully submitted,

Jeff Pape General Manager

							2016										2017				Total	% of water De	livered to pond
NAME	ACCOUNT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	Units		
CHAMPIONS CLUB AT THE RETREAT	116487	4,273	19	5,445	4,828	9,614	14,187	16,900	14,713	17,143	15,211	12,592	7,622	13,729	243	5	3,792	15,763	11,280	16,962	184,320		
THE RETREAT COMM	120743	991	713	517	756	1,395	1,639	1,762	1,457	2,789	2,407	2,162	1,961	606	29	6	24	1,254	940	2,154	23,562	11%	
CNTY OF RIVERSIDE	118427	29	0	146	92	180	337	396	449	518	258	240	67	87	3	3	116	303	327	597	4,149	2%	13%
TOTALS IN UNITS TO POND		5,292	732	6,109	5,676	11,189	16,163	19,058	16,618	20,450	17,876	14,994	9,650	14,423	276	15	3,932	17,320	12,547	19,712	212,031		
Pumping rate	0.14	142.702	99.834	92.89	118.72	220.57	276.64	302.162	266.784	462.966	373.128	336.308	283.92	97.09							\$ 3,073.85		
Pumping rate	0.17														5.491	1.564	23.817	264.622	215.356	467.636	\$ 978.66		
			Power costs	% of USE		Water	Power														\$ 4,052.51		
		2016	\$ 42,692.06			Revenue	Revenue																
		2017	\$ 17,250.34																				
	Retreat P	ower Costs	\$ 59,942.40			325,914																	
	THE RETRE	АТ СОММ	\$ 6,660.99	11%		41,141																	
	CNTY OF	RIVERSIDE	\$ 1,173.06	2%		7,417																	

\$ 7,834.05 \$ 374,472 \$ 4,052.51 July 20, 2017

Board of Directors Temescal Valley Water District

Re: Water and Sewer Operations - June 2017

Dear Board Members:

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

- Managed <u>365.57</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>5315</u> water meters.
- Maintained aesthetic appearance of all District facilities.
- <u>31</u> shut-offs.
- Responded <u>151</u> service calls.
- Installed <u>2</u> meters for the various developers
- Responded to 52 USA Dig Alerts to mark District underground utilities.

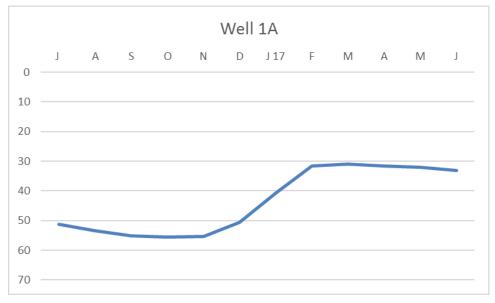
Water & Sewer Operations Page 2 In addition to the above regular and routine tasks we also performed the following operational tasks.

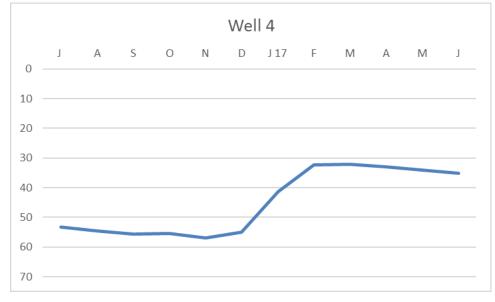
- Installed a new pump into well #4. Production is now 400 GPM.
- Weeds in percolation pond have been sprayed and are dying.
- Experienced two leaks in non-potable water system. One on Temescal Canyon road at Brown Canyon channel, the other is off Temescal canyon road south of treatment facility.
- Treatment plant well #2 is on-line pumping into our non-potable water system. Flow has increased from 120 GPM to 160 GPM.
- Monitoring construction of new sewer lift station in Terramor.
- Submitted June 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**: July 20, 2017

To: Jeff Pape, General Manager

**From**: Justin Scheidel, District Engineer

Subject: Engineering Activities Update for the Month of July 2017

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

#### PLAN CHECKING & DEVELOPER RELATED PROJECTS

*Terramor Water, Sewer, & RW Improvements In-Tract Backbone* (8432) – Engineering review previously completed, currently under construction.

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

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

*Terramor Reservoirs Project* – Reviewed preliminary design and returned comments to the design engineer. Final design to be submitted incorporating comments and design revisions.

*TVWD Water Reclamation Facility Expansion* (9830) – Reviewed and provided comments on the 60% design submittal for the treatment plant expansion. Signed final Mylar drawings for the generator replacement project which is now ready for public bid.

#### **CAPITAL IMPROVEMENT PROJECTS**

Completed the hydraulic modeling technical memo and siting evaluation for the new 1320 zone reservoir. Currently working to complete the preliminary engineering report to size the proposed reservoir.

#### AS-NEEDED ENGINEERING SERVICES

#### General Engineering Initiated During FY 2016/17 (1401-16XX)

- Phase 1603: Wastewater Related Services for FY 2016/17. Provided utility request information to developers and other agencies. Developed maps for utility requests for potable water facilities. Organized catalog of as-builts to facilitate utility requests.
- Phase 1604: Potable Water Related Services for FY 2016/17. Prepare District Engineer's report. Oversight of design of the 1320 reservoir preliminary design. Developed maps for utility requests for potable water facilities. Provided utility request information to developers and other agencies.

Phase 1605:	Non-Potable Water Related Services for FY 2016/17. Developed maps for utility requests for recycled water facilities. Discussions with District Manager regarding recycled water system operation and potential improvements.
Phase 1606:	Wastewater Mapping Updates for FY 2016/17. Integration of new facilities into District GIS for development of new District maps. Development of GIS mapping which allows export for utility map requests.
Phase 1607:	Potable Water Mapping Updates for FY 2016/17. Integration of new facilities into District

Phase 1607: Potable Water Mapping Updates for FY 2016/17. Integration of new facilities into District GIS for development of new District maps. Development of GIS mapping which allows export for utility map requests.