

TCWD BUDGET SUMMARY - FY 14/15

Schedule A

	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
	<b>2012/2013</b>	<b>2013/2014</b>	<b>2013/2014</b>	<b>2014-2015</b>
	<b>Actual</b>	<b>Budget</b>	<b>Projected</b>	<b>Budget</b>
<b>1 GENERAL FUND</b>				
2 Sources of Funds from Operating Budget	\$ 7,564,702	\$ 7,375,321	\$ 7,863,600	\$ 7,769,000
3 Projected prior year surplus carryforward for FY 14/15				354,301
4 Uses of Funds*	<u>(7,789,514)</u>	<u>(7,559,037)</u>	<u>(7,730,423)</u>	<u>(8,134,600)</u>
5 Surplus/(Deficit)	(224,812)	(183,716)	133,177	(11,299)
6 Add back CFD and SRF Interest paid by other sources	<u>451,946</u>	<u>221,124</u>	<u>221,124</u>	<u>152,867</u>
7 Net Surplus/(Deficit)	227,134	37,408	354,301	141,567

The General Fund includes the sources and uses of funds to operate the District's water system. The General Fund does not include non-cash expenses (depreciation and amortization), capital restricted revenues, or CFD assessment revenues, all of which are not available to fund general operations.

\*See the Capital Budget for Major Repairs in the Use of Funds

<b>8 RESTRICTED COMMUNITY FACILITY DISTRICT (CFD) ASSESSMENT REVENUES</b>					
9 CFD Property tax assessments	<b>a</b>	3,875,069	1,431,000	1,431,000	814,000

**a.** Dedicated to pay principal, interest, and administrative charges on Community Facility District (CFD) debt

**10 RESTRICTED CAPITAL CONSTRUCTION REVENUES - NOT INCLUDING ANY POTENTIAL DEVELOPER FEES OR GRANT REIMBURSEMENTS**

<b>11 Water Reliability and Emergency Storage Fees (WRES)</b>					
12 WRES - Baker Plant	<b>b</b>	308,594	321,600	321,600	308,700
13 WRES - Reservoir/Distribution Funding	<b>c</b>	322,131	308,400	308,400	296,100
14 WRES - Wells Facilities (used to pay State RF loan below)	<b>d</b>	281,829	282,000	282,000	270,700
15 Principal payments for State Revolving Fund (SRF) loan		(148,807)	(152,224)	(152,224)	(155,720)
16 Interest payments for State Revolving Fund (SRF) loan		(81,574)	(78,157)	(78,157)	(74,661)

**b.** Dedicated for the District's share of costs for the construction of the Baker Treatment Plant

**c.** Dedicated for constructing a new reservoir

**d.** Dedicated for paying the State Revolving Fund (SRF) loan, which funded the construction of the Trabuco Creek Wells Facility

**TCWD FY 14/15 OPERATING BUDGET**

**SCHEDULE B**

	FY 12/13 Actual Results	FY 13/14 Budget	FY 13/14 Projected Results	FY 14/15 Budget	%
<b>1 Operating Revenue</b>					
2 Residential Water	\$ 2,524,880	\$ 2,804,421	\$ 2,650,800	\$ 2,547,100	-4%
3 Business & Industrial Water	169,983	179,800	189,400	207,200	9%
4 Irrigation Water	952,092	952,000	1,183,900	1,183,900	0%
5 Stand-by	39,273	65,000	45,000	45,000	0%
6 Sanitation Revenue	1,153,677	1,164,200	1,115,200	1,115,200	0%
7 Recycled & Reclaimed Revenue	877,256	885,900	945,700	945,700	0%
8 Other Operating Revenue	46,008	38,500	33,600	34,300	2%
<b>9 Total Operating Revenue</b>	<b>5,763,169</b>	<b>6,089,821</b>	<b>6,163,600</b>	<b>6,078,400</b>	<b>-1%</b>
<b>10 Non-Operating Revenue</b>					
11 Property Tax Unrestricted	1,643,818	1,196,500	1,596,500	1,620,400	1%
12 Interest Revenue	52,107	32,000	23,600	17,700	-25%
13 Development Services	-	-	-	-	0%
14 Sale of Fixed Asset	21,543	3,000	16,900	6,000	-64%
15 Other Non-Operating Revenue	84,065	54,000	63,000	46,500	-26%
<b>16 Total Non-Operating Revenue</b>	<b>1,801,533</b>	<b>1,285,500</b>	<b>1,700,000</b>	<b>1,690,600</b>	<b>-1%</b>
<b>17 Total Revenues</b>	<b>7,564,702</b>	<b>7,375,321</b>	<b>7,863,600</b>	<b>7,769,000</b>	<b>-1%</b>
<b>18 Operating Expenses</b>					
19 Source of Supply	1,953,593	1,942,380	2,361,086	2,401,500	2%
20 Water Related Expense	862,161	884,300	883,200	1,045,500	18%
21 Sanitation Expense	847,976	826,000	739,000	897,400	21%
22 Urban Runoff & Recovery	23,589	47,400	54,500	57,000	5%
23 Salaries & Benefits	2,666,368	2,661,100	2,576,900	2,640,900	2%
24 Board Expense	106,847	140,600	114,700	135,300	18%
25 <i>Supplies &amp; Services:</i>					
26 Building (Supplies, Service, Maint.)	48,914	60,000	28,600	49,100	72%
27 Utilities	46,244	52,600	54,900	57,400	5%
28 Legal	37,514	30,000	21,400	30,000	40%
29 Liability Insurance	92,454	115,500	89,400	91,200	2%
30 Professional Services	62,773	43,900	71,600	108,000	51%
31 Financial Consultant	64,840	70,000	70,000	60,000	-14%
32 Financial Other	34,777	36,320	25,900	25,900	0%
33 Other Supplies & Services	104,196	103,913	98,013	101,900	4%
34 Supplies & Services	491,712	512,233	459,813	523,500	14%
<b>35 Total Operating Expenses</b>	<b>6,952,246</b>	<b>7,014,013</b>	<b>7,189,199</b>	<b>7,701,100</b>	<b>7%</b>
<b>36 Non-Operating Expenses</b>					
37 Interest Expense	770,061	501,724	501,724	393,200	-22%
38 Non-Operating Expense	67,207	43,300	39,500	40,300	2%
<b>39 Total Non-Operating Expenses</b>	<b>837,268</b>	<b>545,024</b>	<b>541,224</b>	<b>433,500</b>	<b>-20%</b>
<b>Net Income (Loss) Before OPEB &amp; Depreciation &amp; Capital Contributions</b>	<b>(224,812)</b>	<b>(183,716)</b>	<b>133,177</b>	<b>(365,600)</b>	<b>-375%</b>
41 WRES Fees	912,554	912,000	912,000	875,500	-4%
42 Developer Impact Fees	-	-	-	-	0%
43 Other Capital Contributions	-	-	-	-	0%
<b>Net Income Before OPEB &amp; Depreciation</b>	<b>687,742</b>	<b>728,284</b>	<b>1,045,177</b>	<b>509,900</b>	<b>-51%</b>
45 Property Assessments	3,875,069	1,431,000	1,431,000	814,000	-43%
46 Other Post Employment Benefits	(326,108)	(208,753)	(208,000)	(215,000)	3%
47 Depreciation & Amortization	(2,911,427)	(3,034,100)	(2,848,800)	(2,905,800)	2%
<b>48 Net Income (Loss)</b>	<b>\$ 1,325,276</b>	<b>\$ (1,083,569)</b>	<b>\$ (580,623)</b>	<b>\$ (1,796,900)</b>	<b>209%</b>

FY 14/15 CAPITAL BUDGET

Schedule C, Part 1

PROJECT DESCRIPTION	Project Number	COST			INTERNAL	EXTERNAL	SOURCE	NOTATIONS	TOTAL PROJECT COSTS
		A	B	C	TOTAL	TOTAL			
<b>WATER</b>									
Alternative Raw Water Transmission Line	6177	2,000,000	-	-	2,000,000	-	SPEC	FEMA Reimbursable/Pending	2,500,000
Baker Water Treatment Plant	6143	2,203,555	-	-	2,203,555	-	WRESF/SPEC	Contractual	4,932,000
2 MG Reservoir	TBD	-	2,500,000	-	2,500,000	-	WRESF/Dev	Water Reliability/Storage	2,500,000
Clearwell/Tank Replacement	TBD	100,000	-	-	100,000	-	CIC	End of service life/Structural Def	100,000
Dimension WTP Backwash Recycling	6163	-	30,000	-	30,000	-	EMC	Operational Efficiency	30,000
Dimension WTP Surge Tank System Replacement	TBD	-	65,000	-	65,000	-	CIC	Operational Efficiency	65,000
Hydrant Replacement Program	TBD	25,000	-	-	25,000	-	EMC	End of service life	25,000
Utility Valve/Hydrant Flushing Vehicle	FA	-	65,000	-	65,000	-	EMC	Operational Efficiency	65,000
Reservoir Mixer/Dove & Trabuco Tanks	FA	-	20,000	-	20,000	-	EMC	Operational Efficiency	20,000
Ridgeline P.S. Electrical Upgrades	TBD	-	450,000	-	150,000	300,000	EMC/Dev.	Nearing End of Service Life	450,000
Valve Raising - County of Orange	6188	20,600	-	-	20,600	-	EMC	Contractual	20,600
WTP Generator	TBD	-	600,000	-	400,000	200,000	EMC/Dev.	Emergency Backup	600,000
SAC-Baker Pipeline Cathodic Protection Upgrades	TBD	73,000	-	-	73,000	-	EMC/Dev.	Contractual	73,000
Ridgeline P.S. Generator	TBD	-	275,000	-	75,000	200,000	EMC/Dev.	Emergency Backup	275,000
<b>TOTAL</b>		<b>4,422,155</b>	<b>4,005,000</b>	<b>-</b>	<b>7,727,155</b>	<b>700,000</b>			<b>11,655,600</b>

PROJECT DESCRIPTION	Project Number	COST			INTERNAL	EXTERNAL	SOURCE	NOTATIONS	TOTAL PROJECT COSTS
		A	B	C	TOTAL	TOTAL			
<b>WASTEWATER</b>									
Air Line & Diffuser Replacement	6184	75,000	-	-	75,000	-	SC	End of Service Life	100,000
Chiquita Wastewater System	TBD	30,000	-	-	30,000	-	SC	Contractual	30,000
SMWD Plano Sewer Lift Station	TBD	350,000	-	-	350,000	-	EMC	Emergency/Contractual	350,000
Manhole Raising/County of Orange	6187	24,400	-	-	24,400	-	EMC	Contractual	24,400
Santiago Lift Station Electrical Panel Replacement	TBD	-	25,000	-	25,000	-	RD 5	Required Replacement	25,000
Sludge Bin Replacement	FA	16,000	-	-	16,000	-	EMC	End of Service Life	16,000
Odor Scrubber (Bio)	FA	-	50,000	-	50,000	-	EMC	Operational Efficiency	50,000
Access/Service Road Overlay	TBD	-	70,000	-	70,000	-	EMC	Operational Efficiency	70,000
<b>TOTAL</b>		<b>495,400</b>	<b>145,000</b>	<b>-</b>	<b>640,400</b>	<b>-</b>			<b>665,400</b>

PROJECT DESCRIPTION	Project Number	COST			INTERNAL	EXTERNAL	SOURCE	NOTATIONS	TOTAL PROJECT COSTS
		A	B	C	TOTAL	TOTAL			
<b>RECLAIMED / RECYCLED WATER SYSTEMS</b>									
Shadow Rock Detention Basin Facility	6147	557,889	-	-	557,889	-	GF/Prop 84	Contractual-\$760k original	740,504
Dove Lake DO/Temp Probes	TBD	-	18,000	-	18,000	-	EMC	Operational Efficiency	18,000
Recycled Water PS Fish Screen Replacement	TBD	-	75,000	-	75,000	-	EMC	Operational Efficiency	75,000
<b>TOTAL</b>		<b>557,889</b>	<b>93,000</b>	<b>-</b>	<b>650,889</b>	<b>-</b>	<b>EMC</b>		<b>833,504</b>

PROJECT DESCRIPTION	Project Number	COST			INTERNAL	EXTERNAL	SOURCE	NOTATIONS	TOTAL PROJECT COSTS
		A	B	C	TOTAL	TOTAL			
<b>ADMINISTRATION / ENGINEERING</b>									
Administration - Security/Building Upgrades	TBD	35,000	-	-	35,000	-	DC	Security/Operational Efficiency	35,000
<b>TOTAL</b>		<b>35,000</b>	<b>-</b>	<b>-</b>	<b>35,000</b>	<b>-</b>			<b>35,000</b>

PROJECT DESCRIPTION	Project Number	COST			INTERNAL	EXTERNAL	SOURCE	NOTATIONS	TOTAL PROJECT COSTS
		A	B	C	TOTAL	TOTAL			
<b>MAINTENANCE</b>									
Pump Replacement Program	6156	100,000	-	-	100,000	-	EMC	Emergency	100,000
Water Pick Up Replacement	TBD	18,000	-	-	18,000	-	DC	End of Service Life	18,000
Chlorine Delivery Truck Replacement	TBD	-	65,000	-	65,000	-	EMC	Nearing End of Service Life	65,000
Emergency Fuel Tender (100 gallons)	TBD	10,000	-	-	10,000	-	EMC	Emergency Source of Fuel	10,000
Rugid Upgrades	TBD	6,000	-	-	6,000	-	DC	SCADA/Emergency Replacement Units	6,000
<b>TOTAL</b>		<b>134,000</b>	<b>65,000</b>	<b>-</b>	<b>199,000</b>	<b>-</b>			<b>199,000</b>

PROJECT DESCRIPTION	Project Number	COST			INTERNAL	EXTERNAL	SOURCE	NOTATIONS	TOTAL PROJECT COSTS
		A	B	C	TOTAL	TOTAL			
<b>METERING</b>									
Meter Change Out Program (Canyon Zone - Phase 1)	6134	25,000	125,000	-	150,000	-	EMC	Operational Efficiency	150,000
<b>TOTAL</b>		<b>25,000</b>	<b>125,000</b>	<b>-</b>	<b>150,000</b>	<b>-</b>			<b>150,000</b>

**FISCAL YEAR 2014/2015 TOTALS** **5,669,444** **4,433,000** **-** **9,402,444** **700,000** **13,538,504**

PROJECT DESCRIPTION	Project Number	COST			INTERNAL	EXTERNAL	SOURCE	NOTATIONS	TOTAL PROJECT COSTS
		A	B	C	TOTAL	TOTAL			
<b>MAJOR REPAIRS/EXPENSES***</b>									
Administration Building Coating	TBD	15,000	-	-	15,000	-	DC	Wood requires restaining	15,000
Administration Building Asphalt	TBD	5,000	-	-	5,000	-	DC	Seal cracks and sealant	5,000
Recycled Water PS Replacement Study/Pre-Design	TBD	35,000	-	-	35,000	-	EMC	Pump station near end of service life	35,000
UWMP Consulting Assistance	TBD	12,000	-	-	12,000	-	DC	Regulatory requirement	12,000
Plano LS/Bell LS/Via Alegre/NEQ Rehabilitation/Recoating	TBD	80,000	-	-	80,000	-	EMC	Sewage wet well coating failures	80,000
SCADA System Assessment Study	TBD	35,000	-	-	35,000	-	EMC	SCADA incompatibility with digital net	35,000
Reservoir Rehabilitation (Clearwell/Res. 1)	TBD	75,000	-	-	75,000	-	EMC	Interior recoating and structural repair	75,000
WTP Motor Control for Booster Pumps	TBD	20,000	-	-	20,000	-	EMC	End of Service Life	20,000
<b>FISCAL YEAR 2014/2015 TOTALS</b>		<b>5,946,444</b>	<b>4,433,000</b>	<b>-</b>	<b>9,679,444</b>	<b>700,000</b>			<b>10,379,444</b>

\*\*\*These major projects are funded in the Operating Budget through the General Fund

- |  |                    |                           |   |
|--|--------------------|---------------------------|---|
| DC = District Capital                                  | <b>A - Must Do</b> | <b>B - Should Do</b>      | <b>C - Beneficial To Do</b>               |
| EMC = Capital Improvement / Equipment Maintenance      | 1. Regulatory      | 1. Cost Savings           | 1. Community/Educational Outreach         |
| EMC/Dev = Equipment/Maintenance/Capital Fund/Developer | 2. Security        | 2. Operational Efficiency | 2. Operational Enhancement or Improvement |
| GF = General Fund                                      | 3. Emergency       | 3. Required Maintenance   |   |
| SC = Sanitation Capital                                | 4. Contractual     | 4. Aesthetics             |   |
| WRESF = Water Reliability & Emergency Storage Fund     |                    |                           |   |
| SPEC = Special Designations Reserves                   |                    |                           |   |

**FUNDING SOURCES FOR CAPITAL PROJECTS  
FISCAL YEAR 2014/2014**

Schedule C, Part 2

Funding Source	Department	A	B	C	Amount
Capital Improvement Charge					
	Water	100,000	65,000	-	165,000
		<b>100,000</b>	<b>65,000</b>	-	<b>165,000</b>
Sanitation Capital					
	Wastewater	105,000	-	-	105,000
		<b>105,000</b>	-	-	<b>105,000</b>
District Capital					
	Administration / Engineering	35,000	-	-	35,000
	Maintenance	24,000	-	-	24,000
	Major Repairs/Expenses	32,000	-	-	32,000
		<b>91,000</b>	-	-	<b>91,000</b>
Equipment Maintenance Capital					
	Water	118,600	740,000	-	858,600
	Wastewater	390,400	120,000	-	510,400
	Reclaimed/Recycled	-	93,000	-	93,000
	Maintenance	110,000	65,000	-	175,000
	Metering	25,000	125,000	-	150,000
	Major Repairs/Expenses	245,000	-	-	245,000
		<b>889,000</b>	<b>1,143,000</b>	-	<b>2,032,000</b>
Developer					
	Water	-	700,000	-	700,000
		-	<b>700,000</b>	-	<b>700,000</b>
General Fund					
	Reclaimed/Recycled	557,889	-	-	557,889
		<b>557,889</b>	-	-	<b>557,889</b>
Prop. 84	<i>Shadow Rock Detention Basin Facility - reimbursement from General Fund funding projected in FY 15/16</i>	-	-	-	-
		-	-	-	-
RD 5	Wastewater	-	25,000	-	25,000
		-	<b>25,000</b>	-	<b>25,000</b>
WRES - Baker Treatment Plant	Water	1,359,048	-	-	1,359,048
		<b>1,359,048</b>	-	-	<b>1,359,048</b>
Internal Capital Financing	Water	2,844,507	2,500,000	-	5,344,507
	<i>To be repaid in FY 14/15 with bond reserve funds, WRES fees, and developer contributions</i>	-	-	-	-
		-	-	-	-
		<b>2,844,507</b>	<b>2,500,000</b>	-	<b>5,344,507</b>
		5,946,444	4,433,000	-	10,379,444