

Operating & Capital Budget

Fiscal Year 2017-2018

Adopted by the Board of Directors on June 26, 2017

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FALLBROOK PUBLIC UTILITY DISTRICT

Fallbrook Public Utility District (FPUD) operates as a public agency under the Public Utility District Act of the State of California. The District was incorporated as a political subdivision of the State of California in 1922. Significant expansions of the District area took place in 1950 and in 1958. In 1990, the voters in the De Luz Heights Municipal Water District, whose service area joins Fallbrook to the northwest, chose to dissolve their 17-year old district and its entire service area was annexed to FPUD.

Then in 1994, FPUD'S scope of operations grew one more time when the Fallbrook Sanitary District was dissolved and FPUD took over sewer collection and treatment service responsibilities of downtown Fallbrook.

Today, the District provides imported water and sewer service to 35,000 residents living in 44 square miles in Fallbrook and De Luz.

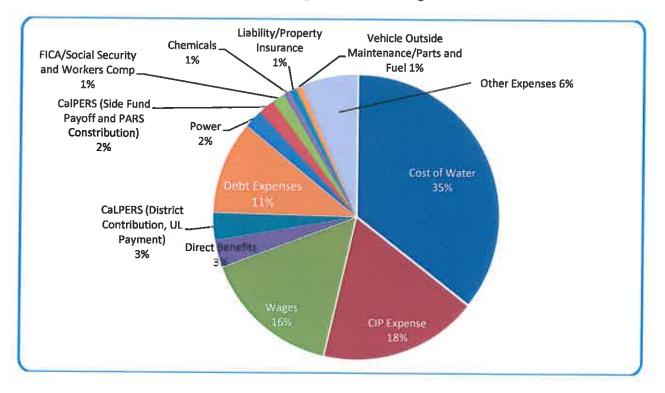
BUDGET PROCESS AND SUMMARY

The final budget for Fiscal Year 2017-18 is submitted herewith. The budget breaks operating activities into three separate operating funds: Water, Wastewater, and Recycled Water. Separate Capital and Debt Service funds have also been established in both water and wastewater divisions.

The budget reflects the FPUD Board's commitment to serving customers throughout the Fallbrook Public Utility District economically and efficiently during the next year as well as long-term planning to provide for current and future customers' needs for reliable, cost effective water and sewer service. The budget was prepared by:

- 1) Analyzing past performance;
- 2) Conducting a comprehensive study of the service level requirements for the upcoming year;
- 3) Considering the long-term program of capital equipment replacement and system improvements;
- 4) Developing alternative water supply sources; and
- 5) Board review of the preliminary budget submitted in May/June

The total budget of \$38,908,732 for the fiscal year ending June 30, 2018, contains \$26,576,304 in Operating expenses, \$8,395,283 in Capital expenditures, and \$3,937,145 in Debt Service expenses. The operating department budgets for Water, Wastewater, and Recycled Water are prepared with job level detail and incorporate workload measurements as they relate to goals and objectives. Funding is provided for 68 staff positions, unchanged from FY 16-17.



OPERATING BUDGET GOALS AND OBJECTIVES

Operating Budget Goals and Objectives for 2017-2018 are segregated into components as shown below:

Water Operations

Goal

Provide reliable water that meets or exceeds all regulatory requirements while reducing water use and waste.

Objectives

- Maintain zero water system regulatory compliance violations.
- Complete replacement of District AMR meters with AMI meters in Fallbrook Service Area to allow real time monitoring of water use by customers by end of FY 2019/20.
- Complete exercising of all valves on a three year cycle and replace inoperable valves to reduce water loss and service interruptions during leaks.
- Begin to track and reduce unplanned service interruptions.

Wastewater Operations

Goal

Optimize wastewater collections and treatment.

<u>Objectives</u>

- Reduce power and chemical use by 10% by optimizing operation.
- Achieve zero NPDES and WDR permit compliance violations.
- Continue CCTV, flushing programs, pipe replacements and relining to achieve less than 2 Sanitary Spill Overflow Events per 100 miles of collections piping annually.

Recycled Water Operations

Goal

Produce reliable recycled water supplies for the community.

Objectives

- Achieve zero regulatory compliance violations.
- Maintain 100% recycled water operations without potable water augmentation.

Operations and Engineering
Planning, Engineering and Capital Program

Goal

Develop a diverse water supply portfolio by maximizing available local water resources. Implement a long-term sustainable infrastructure replacement program to ensure reliability of the District's assets.

Objectives

- Double existing recycled water sales to a total of 1200 AFY by 2020.
- Complete the Santa Margarita Conjunctive Use project to begin delivery of an average of 3,100 AFY of local water by 2020.
- Complete capital projects in accordance with 10-year capital budget. Increase utilization of District construction resources on proactive capital replacements versus repairs.
- Complete comprehensive update to Asset Management Plan by end of FY 2017-18.

CAPITAL ASSET MANAGEMENT

The District has implemented a capital program to improve the overall reliability of the water, wastewater and recycled systems. The most significant on-going component of the capital program is replacement of aging infrastructure. In additional to rehabilitation, the construction of the \$45 million Santa Margarita Conjunctive Use Project in Fiscal years 18/19 and 19/20 will be the most significant single project for the next 15-20 years and will provide a long-term cost effective local water supply. A summary of key capital projects in FY17/18 are summarized below.

Water Capital Projects

The District will continue the reservoir coating projects to ensure reliable water storage facilities and will complete coating of the 8 MG reservoir in Deluz. District construction staff will continue with valve replacement projects to reduce outage impacts of breaks and failures. The District implemented an escalating capital improvement charge to ensure the District is meeting pipeline infrastructure replacement needs due to the growing age of the District's infrastructure and two pipeline replacement projects will be bid out. The two major pipeline projects for FY 18/19 include replacing 4,500 lf of deteriorated 6" piping along Pheasant Run Rd. in the southern section of our service area and replacing 1,700 lf of 24" piping that runs under I-15 and provides the backbone of our water service.

The completion of the water rights permitting, completion of the settlement agreement with Camp Pendleton and advertising for construction are anticipated to be completed for the Santa Margarita Conjunctive Use Project. Funding for construction will also be secured in FY 17/18 as construction of the Santa Margarita Conjunctive Use project is planned to begin in FY 18/19.

Electrical Gear at Harris Pump Station that has reached the end of its useful life will be replaced and Variable Frequency Drives (VFDs) will be added to reduce power use.

In accordance with the Meter Replacement Program Budget, the District will complete the third year of a five year program to replace existing Automatic Meter Reading (AMR) meters with Advanced Metering Infrastructure (AMI) meters to provide for real time data collection and alerts.

Wastewater Capital Projects

As part of the long-term sewer system replacement plan, construction of an awarded project will be completed to replace the sewer piping that has capacity and condition concerns in Brandon and Alvarado.

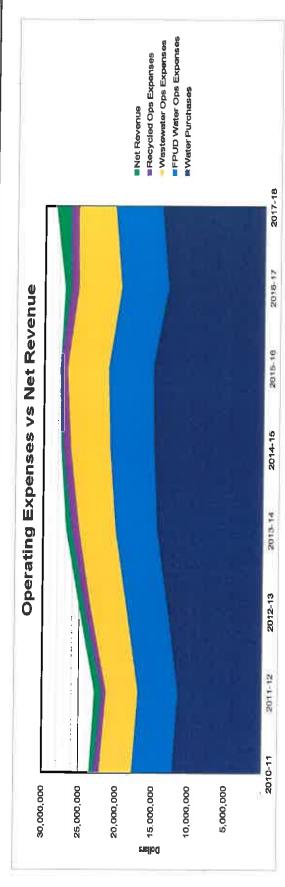
At the Water Reclamation Plant, older equipment and facilities that was not included in the plant rehabilitation project will be repaired or replaced. Design of rehabilitation of the Overland Trail Lift Station will be completed.

On the outfall line, replacements of drain and air/vacuum valves and appurtenances on the outfall that are no longer functioning and require replacement will be completed.

BUDGET SCHEDULES

Budget Trend Overview

	Adopted 2010-11	Adopted 2011-12	Adopted 2012-13	Adopted 2013-14	Adopted 2014-15	Adopted 2015-16	Adopted 2016-17	Proposed 2017-18
Operations Revenue Potable Water Revenue Recycled Water Revenue Wastewater Revenue Operations Revenue	18,095,629 903,430 4,527,051 23,526,110	18,095,629 17,636,256 903,430 790,251 4,527,051 4,432,491 23,526,110 22,858,998	19,032,276 938,942 4,928,317 24,899,535	20,708,554 1,036,757 5,086,486 26,831,797	20,708,554 21,258,087 21,140,578 1,036,757 993,464 1,003,653 5,086,486 5,350,892 5,635,932 26,831,797 27,602,443 27,780,163	21,140,578 1,003,653 5,635,932 27,780,163	20,227,269 1,215,250 5,805,479 27,247,998	21,228,396 1,528,377 5,789,004 28,545,777
Operations Expense Water Authority Expense FPUD Water Expense Wastewater Expense Recycled Water Expense Operations Expense	12,128,245 5,607,787 4,404,170 852,588 22,992,790	12,128,245 11,400,551 5,607,787 5,522,949 4,404,170 4,282,414 852,588 704,592 22,992,790 21,910,506	12,834,173 5,675,337 4,832,294 869,189 24,210,993		14,436,295 14,917,419 5,736,972 6,070,391 4,890,382 5,299,703 1,062,406 1,022,906 26,126,055 27,310,419	15,158,603 6,152,541 5,516,153 987,002 27,814,299	13,060,217 6,519,228 5,793,445 1,085,906 26,458,796	14,045,184 6,483,530 4,973,005 1,074,585 26,576,304
Net Revenue	533,320	948,492	688,542	705,742	292,024	(34,136)	789,202	1,969,473



Budget Bre	kdown by R	evenue and	Expense Cat	tegory	
9	2017-18	2016-2017	2016-17	Change from	1
	Proposed	Adopted	1	Proposed to	% Change from
	Budget	Adopted Budget	Projected	Adopted Budget	Proposed to Adopted
REVENUES:			110,000.00	Dauget	Adopted
Water Sales	8,673	9,000	8,767	(327)	-3.6%
Recycled Sales	9,523	740	670	110	14.9%
Operating Revenues:	9,523	9,740	9,437		
Water Sales	16,124,308	14,854,447	14,129,434	1,269,861	8.5%
MWD Readiness to Serve CWA infrastructure Access Charge	405,267	398,232	506,718	7,035	1.8%
Meter Service Charges	411,331 5,348,419	398,056 5,338,784	396,979 5,431,248	13,275 9,635	3.3% 0.2%
Wastewater Service Charges	5,787,904	5,804,379	5,518,871	(16,475)	-0.3%
Overuse Penalties Sundry Other Revenue	200 400	0	0		0.0%
CWA Recycled Rebates	306,100 162,448	306,100 148,000	263,126 146,827	14,448	0.0% 9.8%
Total Operating Revenue	28,545,777	27,247,998	26,393,203	1,297,779	4.8%
				1,207,710	4.070
Non Operating Revenues: Capital Improvement Charge	0.000.000				
Property Taxes*	2,396,200 1,916,938	2,282,000 1,814,077	2,282,860 1,916,939	114,200 102,861	5.0% 5.7%
Water Standby/Availability Charge	203,000	203,000	203,000	102,001	0.0%
Water/Wastewater Capacity Charges Portfolio Interest**	136,914	107,315	212,966	29,599	27.6%
Pumping Charge	207,356 131,840	175,000 60,000	213,920 39,022	32,356 (20,048)	18.5% -33.4%
Prop 84 & 50 Funds	0	00,000	773,163	(20,040)	0.0%
SRF Loan Proceeds	0	0	0	*	0.0%
CSI Rebate Facility Rents & Other Non Operating	0	559,450	234,930	(559,450)	-100.0%
Revenues	173,055	185,000	214,616	(11,945)	-6.5%
Total Non Operating Revenues	5,165,303	5,385,842	6,091,416	(312,427)	-5.8%
*FY 16-17 Opening Balances (did not use					
Raftelis figures) **Portfolio interested as calculated on actual					
investments		ļ		i	
Total Budgeted Revenues	33,711,080	32,633,840	32,484,619	985,352	3.0%
EXPENDITURES:					
Operating Expenses:					
AF Purchased Potable Water	9,223				
AF Produced Recycled Water	902 10,125				
	10,125				
Purchased Water Expense	13,228,586	12,263,929	12,102,900	964,657	7.9%
MWD Readiness to Serve CWA Infrastructure Access Charge	405,267	398,232	398,232	7,035	1.8%
Production-Water Quality & Treatment	411,331 1,388,176	398,056 1,270,610	398,056 1,083,357	13,275 117,566	3.3% 9.3%
Distribution	1,896,071	2,047,562	1,443,408	(151,491)	-7.4%
Customer Service General Administration	1,421,119	1,290,349	1,256,554	130,770	10.1%
Collection, Treatment & Disposal	5,094,194 2,731,560	5,182,798 2,818,664	4,729,461 2,426,680	(88,604) (87,104)	-1.7% -3.1%
Total Operating Expenses	26,576,304	25,670,200	23,838,648	906,104	3.5%
Debt Service Expenses:			, , , , , , , ,		3.375
Red Mountain SRF	395.893	395,893	395,893		0.0%
WWTP SRF	1,845,746	1,845,746	1,845,746		0.0%
QECB Solar Debt	372,854	349,024	349,024	23,830	6.8%
CalPERS 15-16 Unfunded Actuarial Liability Lump Sum	572,652	466,860	466 960	105 700	00.70/
Prefund CalPERS UAL Lump Sum Pymt to	0/2,002	400,000	466,860	105,792	22.7%
PARS	750,000	0	500,000	750,000	0.0%
Total Debt Service Expenses	3,937,145	3,057,523	3,557,523	879,622	28.8%
Net Revenue/(loss) From Operations and Debt Service	3,197,631	3,906,117	5,088,448	(700 400)	20 50
Capital Project Expenses - completed and	0,101,031	0,900,117	3,000, 44 8	(708,486)	-20.5%
ongoing projects	8,395,283	5,966,926	5,835,507	2,428,357	38.1%
NET REVENUES & EXPENDITURES	(5,197,652)	(2,060,809)	(747,059)	/2 426 0421	440 404
		(2,000,003)	(171,039)	(3,136,843)	149.1%
Estimated Reserves as of 7/1/17	11,349,777	14,841,858	14,841,858	==	
Estimated Reserves as of 6/30/18	6,152,125	12,781,049	14,094,799	(6,628,924)	-51.4%

Operations Budget by Enterprise Fund

Operations Budg	et by Enteri	orise Fund		
•	2017-18	2017-18	2017-18	2017-18
			Recycled	
	Water Ops	WW Ops	Ops	
	Proposed	Proposed	Proposed	
	Budget	Budget	Budget	Total
REVENUES:			_	
AF Sales	8,673	-	850	9,523
Operating Revenues:				1
Water Sales	14,842,821		1,281,487	16,124,308
MWD Readiness to Serve	405,267	-	(a)	405,267
CWA Infrastructure Access Charge	411,331	3.63	595	411,331
Meter Service Charges	5,268,977		79,442	5,348,419
Wastewater Service Charges		5,787,904	100	5,787,904
Overuse Penalties		0.00	2.40	
Sundry Other Revenue	300,000	1,100	5,000	306,100
CWA Rebates	-	-	162,448	162,448
Total Operating Revenue	21,228,396	5,789,004	1,528,377	28,545,777
Non-Constitut Development				
Non Operating Revenues:				
Capital Improvement Charge	1,272,836	1,123,364		2,396,200
Property Taxes	1,005,488	911,450	-	1,916,938
Water Standby/Availability Charge	203,000	-	85	203,000
Water/Wastewater Capacity Charges	102,779	34,135	19	136,914
Portfolio Interest	103,678	91,237	12,441	207,356
Pumping Charge	131,840	1.4	12	131,840
Prop 84 & 50 Funds	29		100	-
SRF Loan Proceeds	72	- 22	2.00	
CSI Rebate	(9)	0	(#	-
Facility Rents & Other Non Operating Revenues	173,055	1.2	-	173,055
Total Non Operating Revenues	2,992,676	2,160,186	12,441	5,165,303
Total Budgeted Revenues	24,221,072	7,949,190	1,540,818	33,711,080
EVERIBIE: Inc.				
EXPENDITURES:				
AF Purchased Potable and Produced Recycled	9,223		902	10,125
Operating Expenses:	1			
Purchased Water Expense	13,228,586	17.	*	13,228,586
MWD Readiness to Serve	405,267	-	₽	405,267
CWA Infrastructure Access Charge	411,331	8	18	411,331
Production-Water Quality & Treatment	732,360	2	655,816	1,388,176
Distribution	1,782,954	*	113,117	1,896,071
Customer Service	1,421,119	(7)	2.5	1,421,119
General Administration	2,547,097	2,241,445	305,652	5,094,194
Collection, Treatment & Disposal	0	2,731,560	-	2,731,560
Total Operating Expenses	20,528,714	4,973,005	1,074,585	26,576,304
Debt Service Expenses:				
Red Mountain SRF	205 000			
WWTP SRF	395,893	4 407 446		395,893
		1,107,448	738,298	1,845,746
QECB Solar Debt Prefund CalPERS UAL Lump Sum Pymt to PARS	075 000	372,854		372,854
	375,000	330,000	45,000	750,000
CalPERS Unfunded Actuarial Liability Lump Sum Pymt	286,281	251,927	34,444	572,652
Total Debt Service Expenses	1,057,174	2,062,229	817,743	3,937,145
Net Revenue/(loss) From Operations and Debt	-			
Service	2,635,184	913,956	(351,509)	3,197,631
Capital Project Expenses-completed and ongoing				
projects	6,268,783	2,061,500	65,000	8,395,283
NET REVENUES & EXPENDITURES	(3,633,599)	(1,147,544)	(416,509)	(5,197,652)
Estimated Reserves as of 7/1/17	5,674,889	4,993,902	680,987	11,349,777
Estimated Reserves as of 6/30/18				
Familiated Ueselves as at 0/30/10	2,041,290	3,846,358	264,477	6,152,125

Ca	Capital Asset Management Budget	Budget	,	
Water Capital Improvement Projects	Suaget 2017-18	Outyear 2018-19	Outyear 2019-20	Outyear 2020-21
Field Equipment	698,500	243,500	533.500	333.500
Reservoirs	1,264,697	8,144	703,812	531 192
Pipelines	2,049,586	1,215,645	1.093,042	1 251 033
Yard/SCADA/Facility	000'66	000'09	20,000	0
DeLuz Improvements	000'06	100,000	100,000	100.000
Pressure Stations	20,000	10,000	20,000	20,000
Santa Margarita Conj. Use	100,000	22,440,000	25,940,000	220,000
Santa Margarita Water Kights	124,000	186,670	106,670	106,670
Motor Stands Free Hills	750,000	195,000	20,000	20,000
Water Supply Facilities	105,000	40,000	80,000	40,000
Meter Service Replacement	400,000	400,000	300,000	20,000
New Meter Installations	20,000	20,000	20,000	20,000
racility Opgrades & Security	144,000	144,000	124,000	124,000
i otal water capital improvement	5,914,783	25,062,959	29,121,024	2,846,395
Wastewater Capital Improvement Projects				
Collection System	1,681,500	799,225	844,186	959.396
I reatment Works	250,000	150,000	150,000	150,000
Cuttall	80,000	80,000	80,000	80,000
Developer	20,000	20,000	20,000	20,000
l otal Wastewater Capital Improvement	2,061,500	1,079,225	1,124,186	1,239,396
Recycled Capital Improvement Projects	r C	1		
	000,6	2,000	•	4,000
Todio: Todio: Todio:	(20)	J	100,000	100,000
Fruary I reatment Kenab:	60,000	85,000	10,000	10,000
lotal Recycled Capital Improvement	65,000	000'06	110,000	114,000
Admin Capital Improvement Projects				
Oyolcin a daiver opgrades	159,000	25,000	25,000	20,000
CADD/GIS/GFS	115,000	55,000	30,000	30,000
racility improve/upgrades/security	80,000	000'09	20,000	25,000
l otar Admin Capital Improvement	354,000	140,000	105,000	75,000
Total Capital Improvements	8,395,283	26.372.184	30.460.210	A 274 791

SUPPLEMENTAL INFORMATION

Labor Costs

	2017-18 Proposed	2016-2017	2016-17	Change from Proposed to
	Budget	Adopted Budget	Projected	Adopted Budget
Labor Costs:		-		
Annual Wages	5,828,492	5,698,680	5,704,586	129,812
Direct Benefits:				
Medical/Dental/Vision	908,782	964,259	946,781	(55,477)
Other Post Employment Benefits (OPEB) contribution	150,000	150,000	150,000	(00)117)
Life Insurance/Long Term Disability	35,780	38,418	36,000	(2,638)
Uniforms/Safety Equipment	38,317	38,317	43,260	(0)
Auto Allowance & Rec Fund	18,700	18,700	18,490	
Total Wages & Direct Benefits	6,980,070	6,908,374	6,899,117	71,696
Indirect Benefits:				
CalPERS/401A*	558,770	* 438,162	511,926	120,608
CalPERS Lump Sum Unfunded Liability Payment	572,652	459,468	459,468	113,184
CalPERS Side Fund Payoff**	585,000	** 485,000	485,000	100,000
CalPERS Unfunded Liability contribution	100,000	*** 100,000	100,000	
FICA/Social Security	426,321	419,177	427,907	7,144
Workers Comp Premiums	127,023	130,558	134,800	(3,535)
Other-Unemployment Insurance	0	0	11,734	-
**Reimburse Reserves for 6/30/14 Side Fund Payoff				-
***Actuarial Unfunded Liability of \$9.8M				34
Total Indirect Benefits	2,369,765	2,032,365	2,130,835	337,400
Total Wages and Fringe Benefits	9,349,835	8,940,739	9,029,952	409,096
4= 1				
*Employer Contribution 10.848% for Misc Members and 6.908% for PEPRA Members				
**Reimburse Reserves for 6/30/14 Side Fund Payoff Balance remaining is \$2,058,848 as of 6/30/17				
***Unfunded Actuarial Liability (UAL) of \$9.8M. This action prefunds a portion of the UAL into PARS				

Amortization Schedule Debt Service

WATER DEPT	Water	- 1	Wastewa	ater Dept	FPUD CalPERS	
Year Ending June 30	Red Mtn SRF*	Conjunctive Use	Solar QECB**	WWTP SRF***	UAL****	District Totals
2018	395,893	#5	372,854	1,845,746	572,682	\$ 3,187,175
2019	395,893	1,496,183	384,506	1,845,746	731,719	\$ 4,854,047
2020	395,893	2,992,366	397,027	1,845,746	842,422	\$ 6,473,454
2021	395,893	2,992,366	409,965	1,845,746	1,058,781	\$ 6,702,751
2022	395,893	2,992,366	423,335	1,845,746	1,100,213	\$ 6,757,553
Totals	1,979,466	10,473,281	1,987,687	9,228,729	4,326,416	\$ 27,974,980

^{*\$4,776,244} is the balance of the Red Mountain SRF. The loan will be paid off on January 1, 2031.

^{**\$4,330,461} is the balance of the Solar QECB loan. The loan will be paid off on November 18, 2027.

^{***\$29,609,644} is the balance of the WWTP SRF loan. The loan will be paid off on March 31, 2036.

^{*****}CalPERS is changing the discount rate by .25% over a seven year period. UAL will increase substantially due to this change. Current balance of the UAL is \$9,798,549 amortized over 30 years.

Amortization Schedule for CalPERS Miscellaneous Plan as of 6/30/15 actuarial valuation date

	Totals	5	With Discount	% Increase
Year	Balance	Payment	Rate Changes	
17-18	9,798,549	593,281		
18-19	9,918,313	691,335	731,719	3%
19-20	9,945,396	794,738	842,422	6%
20-21	9,867,298	841,108	967,274	15%
21-22	9,735,267	882,318	1,058,781	20%
22-23	9,550,605	880,170	1,100,213	25%
23-24	9,354,321	906,576	1,178,548	30%
24-25	9,115,937	933,773	1,307,282	40%
25-26	8,831,476	961,786		
26-27	8,496,636	990,640		
27-28	8,106,767	1,020,359		
28-29	7,656,844	1,050,969		
29-30	7,141,439	1,082,499		
30-31	6,554,688	1,114,974		
31-32	5,890,261	1,148,423		
32-33	5,141,320	1,117,896		ŀ
33-34	4,367,859	1,084,505		
34-35	3,571,010	1,048,104		
35-36	2,752,139	1,008,543		
36-37	1,912,869	317,475		
37-38	1,727,169	326,999		
38-39	1,517,667	336,809		
39-40	1,282,281	346,914		
40-41	1,018,764	357,321		ĺ
41-42	724,693	251,558		
42-43	518,224	240,008		
43-44	308,245	169,117		
44-45	156,019	93,757		
45-46	70,511	13,723		į
46-47	61,571	63,838		
	0	*		1

Authorized Personnel

Current		FY 2016-17	FY 2017-18	
Ceneral Manager		Current	Add/(Delete)	Total
Administrative Services Manager	Administration			
Human Resources Manager	General Manager	ĩ		1
Public Affairs Specialist 0,8 0,8 0,8 Secretary 1 1 1 1 1 1 1 1 1	Administrative Services Manager/Treasurer	1		1
Secretary	Human Resources Manager	¥6		1
Accounting Supervisor 1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Public Affairs Specialist	0.8		0.8
Accounting/Customer Service Assistant //II 2 2 1	Secretary	1		1
Information Systems Technician	Accounting Supervisor	1		1
Customer Service Specialist	Accounting/Customer Service Assistant I/II	2		2
Customer Service Representative I/II	Information Systems Technician	1		1
Engineering	Customer Service Specialist	1		1
Engineering Assistant General Manager	Customer Service Representative I/II	2	<u> </u>	2
Assistant General Manager	Administration	11.8	0	11.8
Assistant General Manager				
Engineering Supervisor	Engineering			
Engineering Technician / / 3 3 3 3 3 3 3	Assistant General Manager	1		1
Collections 1	Engineering Supervisor	1		1
Administrative Office Specialist 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Engineering Technician I/II/III	3		3
Drought Management Coordinator	GIS Specialist	1		1
Department	Administrative Office Specialist	1		1
Engineering 9	Drought Management Coordinator	1		1
Collections Collections Supervisor 1 1 Utility Technician 2 2 Utility Worker I/II/III 5 5 Collections 8 0 8 Construction/Maintenance 2 2 Construction/Maintenance Supervisor 1 1 1 Utility Technician 2 2 2 Utility Worker I/II/III 5 5 5 Construction/Maintenance 8 0 8 System Services System Service/Shop Supervisor 1 1 1 Utility Technician 2 2 2	Operations Specialist	1		1
Collections Supervisor 1 1 Utility Technician 2 2 Utility Worker I/II/III 5 5 Collections 8 0 8 Construction/Maintenance Construction/Maintenance Supervisor 1 1 1 Utility Technician 2 2 2 Utility Worker I/II/III 5 5 Construction/Maintenance System Services System Services System Services System Services/Shop Supervisor 1 1 1 Utility Technician 2 2 2 2 2 3 3 3 4 4 4 5 5 5 6 6 7 7 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8	Engineering	9	0	9
Collections Supervisor 1 1 Utility Technician 2 2 Utility Worker I/II/III 5 5 Collections 8 0 8 Construction/Maintenance Construction/Maintenance Supervisor 1 1 1 Utility Technician 2 2 2 Utility Worker I/II/III 5 5 Construction/Maintenance System Services System Services System Services System Services/Shop Supervisor 1 1 1 Utility Technician 2 2 2 2 2 3 3 3 4 4 4 5 5 5 6 6 7 7 8 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8				
Utility Technician 2 2 Utility Worker I/II/III 5 5 Collections 8 0 8 Construction/Maintenance Construction/Maintenance Supervisor I	Collections			
Utility Worker I/II/III 5 5 Collections 8 0 8 Construction/Maintenance Construction/Maintenance Supervisor 1 1 1 Utility Technician 2 2 2 Utility Worker I/II/III 5 5 5 Construction/Maintenance 8 0 8 System Services 8 0 8 System Service/Shop Supervisor 1 1 1 Utility Technician 2 2 2 Paul May (Company Company) or a company of the Technical	Collections Supervisor	1		1
Construction/Maintenance 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 3 <td>Utility Technician</td> <td>2</td> <td></td> <td>2</td>	Utility Technician	2		2
Construction/Maintenance Construction/Maintenance Supervisor Utility Technician 2 Utility Worker I/II/III 5 Construction/Maintenance 8 0 8 System Services System Service/Shop Supervisor 1 Utility Technician 2 2 2 2 2 2 4 5 5 Construction/Maintenance 8 0 8 1 1 Utility Technician 1 1 Utility Technician 2 2	Utility Worker I/II/III	5		5
Construction/Maintenance Supervisor Utility Technician 2 Utility Worker I/II/III 5 Construction/Maintenance 8 0 8 System Services System Service/Shop Supervisor 1 Utility Technician 2 2 2 8 System Service/Shop Supervisor 1 1 Utility Technician 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Collections	8	0	8
Construction/Maintenance Supervisor Utility Technician 2 Utility Worker I/II/III 5 Construction/Maintenance 8 0 8 System Services System Service/Shop Supervisor 1 Utility Technician 2 2 2 8 System Service/Shop Supervisor 1 1 Utility Technician 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				
Utility Technician 2 2 Utility Worker I/II/III 5 5 Construction/Maintenance 8 0 8 System Services 5 1 1 1 Utility Technician 2 2 2 Resulting Connection Technician 2 2 2	Construction/Maintenance			
Utility Worker I/II/III 5 5 Construction/Maintenance 8 0 8 System Services 5 1 1 1 System Service/Shop Supervisor 1 1 1 1 Utility Technician 2 2 2	-	7		1
Construction/Maintenance 8 0 8 System Services System Service/Shop Supervisor 1 1 Utility Technician 2 2		2		2
System Services System Service/Shop Supervisor 1 1 Utility Technician 2 2	Utility Worker I/II/III	5	<u> </u>	5
System Service/Shop Supervisor 1 1 Utility Technician 2 2	Construction/Maintenance	8	0	8
Utility Technician 2 2	System Services			
PolificariOcara Comparity T. I.	System Service/Shop Supervisor	1		1
Backflow/Cross-Connection Tech 1	Utility Technician	2		2
	Backflow/Cross-Connection Tech	1		1

	FY 2016-17	FY 2017-18	
	Current	Add/(Delete)	Total
Equipment Technician	1		1
Equipment Mechanic	1		1
Utility Worker I/II/III	4		4
System Services	10	0	10
System Operations			
System Operations Manager	4		1
Lead System Operator	4		1
System Operator I/II	3		3
Utility Tech	1		1
Instrumentation & Controls Specialist	1		1
Utility Worker i/II/III	1		1
Maintenance Electrician	1_		1
System Operations	9	0	9
Operations Support			
Safety & Risk Administrator	1		1
Warehouse Supervisor	1		1
Warehouse/Purchasing Specialist	1		1
Operations Support	3	0	3
Wastewater Plant Operations			
Chief Plant Operator	1		1
Lead Plant Operator	2		2
Environmental Compliance Tech	1		8
Plant Operator I/II	2		2
Mechanical Technician	1		1
Laboratory Technician I	1		1
Plant Maintenance Worker I/II	1		1
Wastewater Plant Operations	9	0	9