



MISSION STATEMENT

Our mission at Burbank Water and Power (BWP) is to provide electric and water services to our customers in a safe and reliable manner while providing stable and competitive rates.

ABOUT BURBANK WATER AND POWER

The **Power Supply Division** is responsible for BWP's supply of electricity. The Division develops, operates, participates in, and builds facilities for the generation and delivery of energy to Burbank. The Division also acquires power from a diverse number of resources including wind, solar, hydro, natural gas, coal, and nuclear from facilities throughout the West. Much of the development is done through the Southern California Public Power Authority (SCPPA) for better economics. In June 2007, the City of Burbank established a goal to secure 33 percent of its electricity from renewable energy resources by 2020. This goal was achieved in 2015, five years early, and now the Division is focused on compliance with Senate Bill 350, which mandates even greater renewable content. The Division operates the Magnolia Power Project (MPP), a SCPPA project located at the BWP site, the Tieton Hydropower Project, a SCPPA project located in Washington state, as well as BWP's wholly-owned local generation resources. The Division conducts the City's wholesale power marketing efforts to minimize the cost of power through energy purchases and sales with other energy companies.

The **Electric Services Division** is responsible for the planning, engineering, construction, testing, operation, and maintenance of electric stations, power lines, service drops, and meters. This Division also improves and maintains the City's street lighting system (Fund 129), maintains electrical facilities for power plant and water facilities, and installs fiber-optic lines.

The **Water Division** is responsible for the planning, engineering, construction, operation and maintenance of the City's potable water production, treatment, boosting, storage, and the distribution facilities for both the potable and recycled water systems. The distribution facilities include water mains, services, meters, valves, and fire hydrants. The Division acquires 80 percent of its potable water (both treated or untreated) from the Metropolitan Water District of Southern California.

The **Customer Service Division** provides customer assistance related to all municipal services accounts, including requests for new service, general account, billing and payment information. This Division also provides community support and educational outreach focusing on water and energy conservation, environmental stewardship, and the community's youth.

The **Finance Division** is responsible for financial planning and analysis, financial reporting, budgeting, energy risk management, ratemaking, ensuring access to capital markets, and accounting and reporting for the Magnolia Power Project and Tieton Hydropower Project. The Division is also responsible for the internal controls for BWP, which ensure the integrity of financial information regarding department operations and support operations for the other divisions including warehousing and fleet maintenance.

The **Technology Division** oversees security, telecommunications, systems, applications, fiber services, and the systems modernization program for the utility. The Division provides strategic oversight and alignment of technology systems with BWP's needs. This Division supports and maintains the City's radio and telephone systems (Communications Fund 535) and all physical and cyber security for the utility, including aspects of NERC-CIP (North American Electric Reliability Corporation - Critical Infrastructure Protection). The Division manages BWP's mission critical systems, networks, and wireless infrastructure including the ONE Burbank enterprise fiber-optic services, and operational software comprising customer information systems, metering head-end and supervisory control and data acquisition systems.



2017-18 WORK PROGRAM HIGHLIGHTS

- Replaced 200 power poles and replaced or rehabilitated four deteriorated underground electric vaults to maintain the reliability of BWP's electric system and ensure the safety of our customers and employees.
- Installed four new recycled water fire hydrants for street sweeping, tree maintenance, and construction water, reducing potable water demand and our reliance on Metropolitan Water District (MWD) purchased water.
- Replaced 25 obsolete potable fire hydrants (replacement parts unavailable) to increase reliability, safety and maintain insurance ratings.
- Introduced new customer engagement tool to provide cohesive, consistent look and navigation through the BWP's website.
- Replaced landfill generators, a renewable resource.
- Developed electric vehicle charging program to encourage charging at the workplace for large employers.

2018-19 WORK PROGRAM GOALS

- Replace 200 power poles and replace or rehabilitate four deteriorated underground electric vaults to maintain the reliability of BWP's electric system and ensure the safety of our customers and employees.
- Install four new recycled water fire hydrants for street sweeping, tree maintenance, and construction water, reducing potable water demand and our reliance on Metropolitan Water District (MWD) purchased water.
- Replace 25 obsolete potable fire hydrants (replacement parts unavailable) to increase reliability, safety and maintain insurance ratings.
- Replace landfill generators, a renewable resource.
- Install 25 electric vehicle chargers in public areas to electrify the transportation sector in Burbank, and integrate renewable energy into BWP's power supply.
- Construct a new 69 kV to 12.47 electric substation at the corner of Winona and Ontario Avenue (Ontario Substation) to maintain system reliability and improve system efficiency.
- Construct new 69 kV subtransmission and 12.47 kV substructure including duct banks, manholes, and power cable for delivering power from Ontario Substation to BWP's customers.
- Replace 1,000 high pressure sodium (HPS) streetlights with LED luminaires to extend their life expectancy and reduce energy consumption.

Electric Fund

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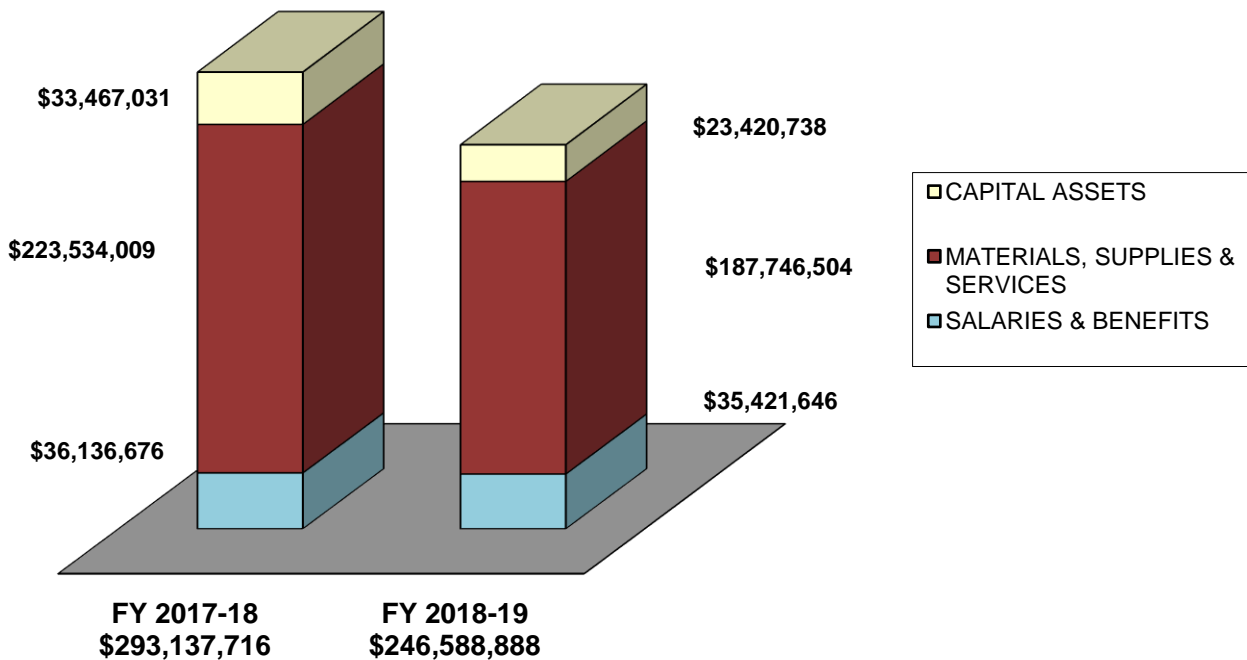


The Electric Fund supplies and distributes to the City of Burbank and its consumers electricity that is reliable, sustainable and cost efficient. The Electric Utility strives to keep rates competitive, while providing sufficient funding for operations and maintenance, including covering the rising costs of energy and providing funds for system reliability and capital improvements.

FUND 496 SUMMARY

	EXPENDITURES FY2016-17	BUDGET FY2017-18	BUDGET FY2018-19	CHANGE FROM PRIOR YEAR
Staff Years	286.000	286.000	286.000	
Total Revenue	<u>\$ 209,332,849</u>	<u>\$ 248,085,327</u>	<u>\$ 232,583,637</u>	<u>\$ (15,501,691)</u>
Salaries & Benefits	\$ 23,359,590	\$ 36,136,676	\$ 35,421,646	\$ (715,030)
Materials, Supplies & Services	168,087,889	223,534,009	187,746,504	(35,787,505)
Capital Assets	36,610,913	33,467,031	23,420,738	(10,046,293)
Capital Expenses	2,463			
Contributions to Other Funds	70,935			
TOTAL	<u>\$ 228,131,790</u>	<u>\$ 293,137,716</u>	<u>\$ 246,588,888</u>	<u>\$ (46,548,828)</u>

ELECTRIC FUND SUMMARY



Electric Fund

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	EXPENDITURES FY2016-17	BUDGET FY2017-18	BUDGET FY2018-19	CHANGE FROM PRIOR YEAR
Interest/Use of Money	\$ 1,490,369	\$ 2,014,074	\$ 3,248,860	\$ 1,234,786
Intergovernmental Revenues	44,320	-	-	-
Services Charges - Intra City	73,189	-	-	-
Service Charges	206,657,568	246,071,254	229,334,777	(16,736,477)
Contributions from Other Funds	1,067,403	-	-	-
Total Revenue	209,332,849	248,085,327	232,583,637	(15,501,691)
Staff Years	286,000	286,000	286,000	
60001.0000 Salaries & Wages	\$ 28,186,975	\$ 31,378,179	\$ 31,497,721	\$ 119,542
60006.0000 Overtime - Non-Safety	3,025,413	2,749,110	2,777,689	28,579
60012.0000 Fringe Benefits	4,959,642	5,376,624	5,348,323	(28,300)
60012.1007 Fringe Benefits:Replacement Benefit	160,540	-	-	-
60012.1008 Fringe Benefits:Retiree Benefits	160,687	178,464	185,304	6,840
60012.1504 Fringe Benefits:Flex Credit	2,294	-	-	-
60012.1509 Fringe Benefits:Employer Paid PERS	5,688,035	2,657,104	2,791,180	134,076
60012.1528 Fringe Benefits:Workers Comp	1,757,833	1,491,456	1,458,572	(32,884)
60012.1531 Fringe Benefits:PERS UAL	-	4,368,901	4,969,398	600,497
60013.0000 Fringe Benefits:Overtime Meals	-	2,556	-	(2,556)
60015.0000 Wellness Program Reimbursement	24,103	29,987	29,987	-
60018.0000 Holding:Salaries	-	419,395	599,232	179,837
60020.0000 Projects Salaries	(4,686,669)	(496,907)	139,105	636,012
60020.0003 Project Salaries: Hyperion O&M	-	-	(5,856,139)	(5,856,139)
60020.1000 Projects Salaries:Capitalized	(4,318,152)	(4,459,112)	-	4,459,112
60021.0000 Projects Salaries Overhead	(5,897,860)	(512,553)	301,641	814,194
60021.1000 Projects Salaries Overhead:Capitalized	(5,519,739)	(5,702,529)	-	5,702,529
60021.0003 Project Salaries Overhead: Hyperion O&M	-	-	(7,495,858)	(7,495,858)
60022.0000 Car Allowance	3,395	3,000	3,000	-
60023.0000 Uniform and Tool Allowance	64,219	92,930	105,980	13,050
60025.0000 Applied overhead recovery	(689,137)	(1,894,912)	(1,890,205)	4,707
60027.0000 Payroll Taxes Non-Safety	345,314	454,984	456,717	1,733
60031.0000 Payroll Adjustments	92,698	-	-	-
Salaries & Benefits	23,359,590	36,136,676	35,421,646	(715,030)
62000.0000 Utilities	\$ 854,891	\$ 722,638	\$ 704,566	\$ (18,072)
62000.1001 Utilities:Cell Phone	27,588	66,944	66,267	(677)
62000.1002 Utilities:Gas Company	1,093	1,767	1,740	(27)
62001.0000 Deferred Charges	-	(52,788)	(3,857)	48,931
62001.1002 Deferred Charges:Public Benefit	298,047	-	(79,712)	(79,712)
62030.0000 Property Taxes	3,175	12,000	15,000	3,000
62085.0000 Other Professional Services	6,898,814	9,470,995	8,548,291	(922,704)
62130.0000 Rescue & Extrication Seminars	17	-	-	-
62135.0000 Governmental Services	2,808	-	-	-
62160.0000 Hazardous Materials Collection	18,029	10,000	27,000	17,000
62170.0000 Private Contractual Services	2,234,366	3,203,930	4,086,800	882,870
62180.0000 Landscape Contractual Services	186,107	180,000	165,000	(15,000)
62220.0000 Insurance	1,504,283	1,581,089	1,359,850	(221,239)
62225.0000 Custodial Services	216,039	314,300	273,800	(40,500)
62235.0000 Services of Other Dept - Indirect	-	5,362,823	5,952,673	589,850
62240.0000 Services of Other Dept - Direct	5,605,099	36,177	40,416	4,239
62300.0000 Special Dept Supplies	1,002,393	1,013,008	958,688	(54,320)
62305.0000 Reimbursable Materials	8,778	-	-	-
62310.0000 Office Supplies, Postage & Printing	141,018	150,750	156,450	5,700
62316.0000 Software & Hardware	1,282,949	2,420,563	2,688,899	268,336
62380.0000 Chemicals	4,939	19,500	7,500	(12,000)
62381.0000 CT Chemicals	13,930	14,000	16,000	2,000
62383.0000 Lubrication/Gases	6,534	10,000	5,000	(5,000)
62383.1008 Lubrication/Gases:CEMS	-	-	20,000	20,000
62405.0000 Uniforms & Tools	216,710	177,223	181,919	4,696
62415.0000 Uncollectible Receivables	54,093	225,000	225,000	-

Electric Fund

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	EXPENDITURES FY2016-17	BUDGET FY2017-18	BUDGET FY2018-19	CHANGE FROM PRIOR YEAR
62420.0000 Books & Periodicals	-	6,950	7,950	1,000
62430.0000 Auto Equipment Maint & Repair	176,563	307,725	215,325	(92,400)
62435.0000 General Equipment Maint & Repair	117,886	361,600	358,500	(3,100)
62440.0000 Office Equip Maint & Repair	339,025	93,400	109,900	16,500
62445.0000 Street & Pavement Repair	4,224	2,000	-	(2,000)
62450.0000 Building Grounds Maint & Repair	208,776	235,170	378,300	143,130
62455.0000 Equipment Rental	18,048	48,200	47,700	(500)
62465.0000 Building Rentals	4,607	-	-	
62475.0000 Fund 532 Vehicle Equip Rental Rate	600	-	-	
62485.0000 Fund 535 Communications Rental Rate	249,104	307,695	312,095	4,400
62496.0000 Fund 537 Computer System Rental	306,637	347,391	-	(347,391)
62520.0000 Public Information	8,587	6,000	6,000	
62535.1000 In-Lieu Tax - Franchise:Utility	8,796,985	9,040,492	-	(9,040,492)
62535.1001 In-Lieu Tax - Franchise:Street Lighting	2,528,966	2,599,087	-	(2,599,087)
62590.0000 Event Sponsorship	95,532	140,854	126,200	(14,654)
62700.0000 Memberships & Dues	379,531	265,567	243,342	(22,225)
62710.0000 Travel	132,130	286,966	261,202	(25,764)
62725.0000 Street Lighting Maintenance	1,929	-	-	
62740.0000 CSMFO Conference Burbank	2,045	-	-	
62745.0000 Safety Program	7,777	57,640	57,640	
62755.0000 Training	226,287	611,404	693,947	82,543
62765.0000 Educational Reimb:Citywide	25,014	63,700	66,700	3,000
62770.0000 Hazardous Materials Disposal	29,551	15,000	33,000	18,000
62780.0000 Fuel - Oil	101,727	195,150	195,150	
62790.0000 Pacific DC Intertie-Transmission	1,348,093	600,000	650,000	50,000
62795.0000 Reclaimed Water:	-	5,000	5,000	
62800.0000 Fuel - Gas	1,567,004	725,545	609,981	(115,564)
62800.1001 Fuel - Gas:Natural Gas Transport	501,398	777,292	792,822	15,530
62800.1004 Fuel - Gas:SCPPA Natural Gas Reserves	2,916,131	-	-	
62800.1005 Fuel - Gas:MPP Fuel-Gas	3,884,892	9,783,196	10,213,983	430,787
62800.1006 Fuel - Gas:SCPPA Natural Gas Prepaid	2,220,147	-	-	
62800.1007 Fuel - Gas:Biogas	5,910,873	9,236,325	3,962,439	(5,273,886)
62805.0000 Purchased Power:	93,380	-	-	
62805.1000 Purchased Power:IPP	23,229,075	22,790,594	26,901,726	4,111,132
62805.1001 Purchased Power:Palo Verde	3,189,821	3,548,000	3,793,000	245,000
62805.1004 Purchased Power:Hoover	885,533	653,902	604,302	(49,600)
62805.1007 Purchased Power:Spinning Reserve	4,096,026	4,134,633	4,454,914	320,281
62805.1009 Purchased Pwr:Magnolia Power Project	14,257,402	14,767,090	14,265,799	(501,291)
62805.1010 Purchased Power:Renewables	758,772	894,079	796,854	(97,225)
62805.1012 Purchased Pwr:Renewables-Pebble Spg	1,418,756	1,966,937	1,845,814	(121,122)
62805.1013 Purchased Pwr:Renewables - Tieton	3,130,140	3,177,911	3,301,386	123,475
62805.1014 Purchased Power:For Resale	15,912,939	73,750,000	48,750,000	(25,000,000)
62805.1019 Purchased Pwr:Milford I Wind Project	2,064,279	1,822,167	1,792,218	(29,949)
62805.1020 Purchased Power:Ameresco Landfill	558,492	518,700	521,935	3,235
62805.1022 Purchased Power:Morgan Swap	4,234,358	0	(0)	(0)
62805.1023 Purchased Pwr:Wild Rose Renewable	2,523,289	2,253,047	2,535,863	282,816
62805.1024 Purchased Pwr:Copper Mountain	9,495,634	9,983,364	9,873,769	(109,595)
62805.1990 Purchased Power:Spot Power	(784,577)	1,779,079	1,926,691	147,612
62805.1999 Purchased Power:Other	66,255	-	-	
62820.0000 Bond Interest & Redemption	4,701,025	4,521,348	4,335,848	(185,500)
62825.0000 Bond Issuance Costs	(417,481)	(358,804)	(358,804)	
62830.0000 Bank Service Charges	58,799	65,836	55,836	(10,000)
62830.1000 Credit Card Merchant Fees	1,278	-	-	
62840.0000 Small Tools	81,207	97,100	116,100	19,000

Electric Fund

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	EXPENDITURES FY2016-17	BUDGET FY2017-18	BUDGET FY2018-19	CHANGE FROM PRIOR YEAR
62895.0000 Miscellaneous Expenses	203,319	1,224,283	217,183	(1,007,100)
62895.1004 Misc:Over And Under Cash Drawer	172	-	-	
63005.0000 Depreciation-Buildings	12,501,675	13,325,337	13,801,399	476,062
63015.0000 Depreciation-Machinery & Equipment	4,150,722	4,123,646	4,741,982	618,336
63025.0000 Depreciation-Other Utility Assets	184,462	246,511	246,511	
63035.0000 Depreciation-Vehicles	9,350	9,350	5,486	(3,864)
63040.0000 Depreciation-Computers & Software	62,049	-	-	
63045.0000 Depreciation-Other Non-Utility	3,864	3,864	3,864	
63105.0000 Southern Transmission System	5,004,750	4,816,000	4,328,000	(488,000)
63106.0000 Northern Transmission System	307,479	280,000	339,000	59,000
63110.0000 Mead-Phoenix	1,270,878	1,187,000	1,175,000	(12,000)
63115.0000 Mead-Adelanto	2,738,503	2,763,000	2,778,000	15,000
63120.0000 LADWP Transmission Contracts	1,513,522	3,536,682	4,036,682	500,000
63130.0000 Transmission Expense	49,444	-	-	
63130.1015 Transmission Expense:Renewable	552,000	-	460,417	460,417
63130.1016 Transmission Expense:Tieton	668,768	-	535,635	535,635
63130.1018 Transmission Expense:Ameresco	40,332	-	37,200	37,200
63131.0000 Overhead Recovery	(1,987,536)	(1,037,672)	(918,998)	118,673
63131.1000 Overhead Recovery:Fleet Allocation	(44,682)	(425,210)	(472,103)	(46,893)
63131.1001 Overhead Recovery:Fleet Usage	(589,705)	(588,329)	(112,173)	476,155
63131.1002 Overhead Recovery:Warehouse Alloc	(664,050)	(954,695)	(1,002,407)	(47,712)
63131.1003 Overhead Recovery:MPP Labor	-	(11,070,999)	(11,272,225)	(201,226)
63131.1004 Overhead Recovery:Safety Allocation	(49,752)	(116,076)	(116,934)	(858)
63131.1005 Overhead Recovery:Shared Support	(964,792)	(2,374,069)	(2,391,769)	(17,701)
63160.0000 Electric Stations	1,107	-	-	
63165.0000 Maintenance of Electric Equipment	100,263	72,000	77,000	5,000
63195.0000 Meters	(4,974)	-	130,000	130,000
63205.0000 Accessory Electric Equipment	142,047	95,000	82,000	(13,000)
63235.0000 Leased Property	75,000	75,000	75,000	
63240.0000 Regulatory Expense	283,727	555,950	323,700	(232,250)
63295.0000 Other Water Expense	13,524	17,500	13,000	(4,500)
63310.0000 Inventory Overhead	270,255	345,682	348,337	2,655
Materials, Supplies & Services	168,087,889	223,534,009	187,746,504	(35,787,505)
15012.0000 Land Improvements-Work In Progress	\$ 227,502	\$ -	\$ -	
15021.0000 Buildings-Clearing	292,298	845,135	-	(845,135)
15022.0000 Buildings-Work In Progress	29,111,412	23,755,509	19,493,048	(4,262,461)
15023.0000 Buildings-Clearing Control Total	2,639,815	-	-	
15032.0000 Infrastructure-Work In Progress	119,197	-	-	
15041.0000 Machinery & Equipment-Clearing	1,106,796	814,730	1,456,745	642,015
15042.0000 Machinery & Equip-Work in Progress	3,113,892	8,051,657	2,470,945	(5,580,712)
Capital Assets	36,610,913	33,467,031	23,420,738	(10,046,293)
70070.0000 Magnolia Power Project	\$ 2,463	\$ -	\$ -	
Capital Expenses	2,463	-	-	
85101.0001 Transfers to Fund 001	\$ 70,935	\$ -	\$ -	
Contributions to Other Funds	70,935	-	-	
Total Expenses	\$ 228,131,790	\$ 293,137,716	\$ 246,588,888	\$ (46,548,828)



Statement of Changes in Net Assets
Fiscal Year 2018-19 Budget

(\$ in 000's)				
FUND SUMMARY	ACTUAL FY 2016-17	BUDGET FY 2017-18	BUDGET FY 2018-19	CHANGE FROM PRIOR YEAR
Retail MWh Sales	1,079,709	1,113,511	1,102,376	(11,135)
Operating Revenues				
Retail	\$ 175,964	\$ 180,810	\$ 167,933	\$ (12,877)
Wholesale	\$ 23,512	\$ 75,000	\$ 50,000	\$ (25,000)
Other Revenues	\$ 5,912	\$ 7,044	\$ 7,143	\$ 99
Total Operating Revenues	\$ 205,388	\$ 262,854	\$ 225,076	\$ (37,778)
Power Supply Expenses				
Retail Power Supply & Transmission	\$ 104,212	\$ 114,799	\$ 114,438	\$ (361)
Wholesale Power Supply	\$ 20,599	\$ 73,750	\$ 48,750	\$ (25,000)
Total Power Supply Expenses	\$ 124,811	\$ 188,549	\$ 163,188	\$ (25,361)
Gross Margin	\$ 80,577	\$ 74,305	\$ 61,888	\$ (12,417)
Operating Expenses				
Distribution	\$ 9,371	\$ 11,934	\$ 11,060	\$ (874)
Administration & Safety	\$ 1,578	\$ 1,720	\$ 1,408	\$ (312)
Finance	\$ 2,688	\$ 3,205	\$ 3,312	\$ 107
Transfer to General Fund for Cost Allocation	\$ 5,605	\$ 5,399	\$ 5,993	\$ 594
Customer Service & Marketing	\$ 4,079	\$ 4,926	\$ 5,050	\$ 124
Public Benefits	\$ 4,262	\$ 4,938	\$ 4,644	\$ (294)
Security & Operations Technology	\$ 1,874	\$ 2,048	\$ 2,049	\$ 1
Telecom & C&M	\$ 2,641	\$ 3,081	\$ 3,329	\$ 248
Depreciation	\$ 16,912	\$ 17,709	\$ 18,800	\$ 1,091
Total Operating Expense	\$ 49,010	\$ 54,960	\$ 55,645	\$ 685
Operating Income/(Loss)	\$ 31,567	\$ 19,344	\$ 6,243	\$ (13,102)
Other Income/(Expenses)	\$ (2,906)	\$ (2,324)	\$ (656)	\$ 1,668
Transfer To General Fund	\$ (11,326)	\$ (11,640)	\$ -	\$ 11,640
Aid in Construction	\$ 1,760	\$ 7,764	\$ 3,828	\$ (3,936)
Net Change in Net Assets (Net Income)	\$ 19,095	\$ 13,145	\$ 9,415	\$ (3,730)



**Statement of Cash Balances
Fiscal Year 2018-19 Budget**

(\$ in 000's)			MINIMUM	RECOMMENDED
FUND SUMMARY	BUDGET	BUDGET	RESERVES	RESERVES
	FY 2017-18	FY 2018-19	FY 2018-19	FY 2018-19
Unrestricted Cash				
General Operating Reserves	\$ 67,642	\$ 84,573	\$ 42,770	\$ 73,010
Sub-Total Unrestricted Cash	\$ 67,642	\$ 84,573	\$ 42,770	\$ 73,010
Restricted Cash				
Debt Service Fund & Other Restricted Cash	\$ 522	\$ 522		
Parity Reserve Fund	\$ 4,904	\$ 5,140		
Parity Reserve Adjustment	\$ 235	\$ 247		
Sub-Total Restricted Cash	\$ 5,662	\$ 5,908		
Total Cash	\$ 73,303	\$ 90,481		

Water Fund

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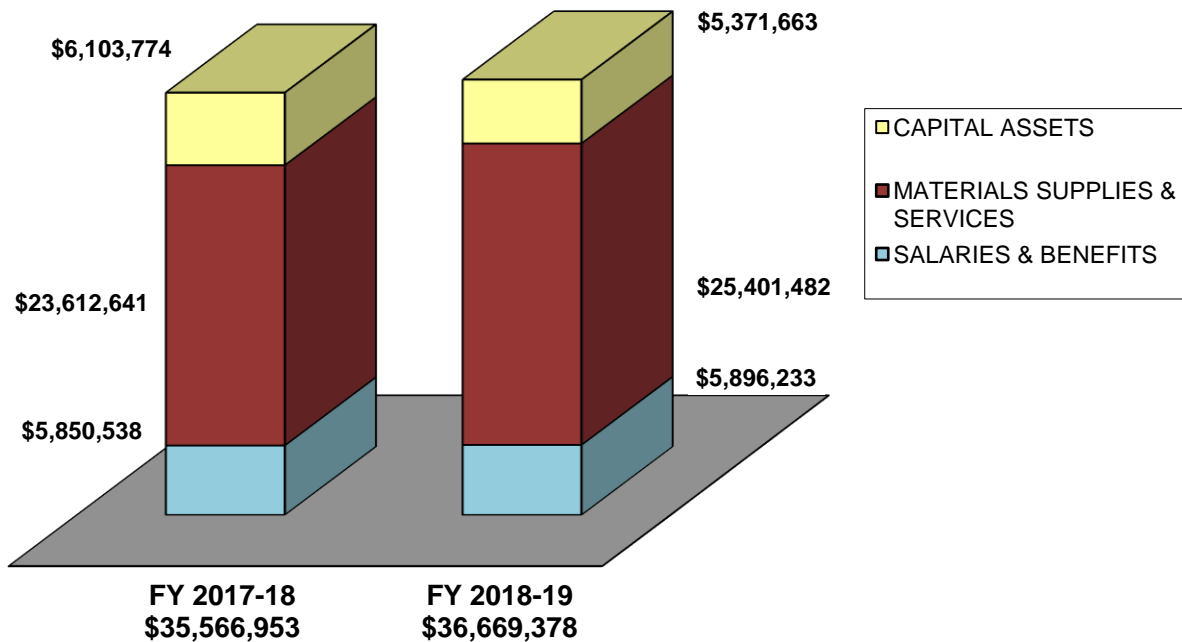


The Water Fund supplies potable and recycled water to the City of Burbank and its customers. The Water Utility is committed to providing safe drinking water reliably at competitive rates, promoting sustainability, and drought proofing a portion of the water supply by investing in the Recycled Water System.

FUND 497 SUMMARY

	EXPENDITURES FY2016-17	BUDGET FY2017-18	BUDGET FY2018-19	CHANGE FROM PRIOR YEAR
Staff Years	53.000	53.000	53.000	
Total Revenue	\$ 31,733,997	\$ 28,108,455	\$ 33,129,605	\$ 5,021,150
Salaries & Benefits	\$ 5,505,406	\$ 5,850,538	\$ 5,896,233	\$ 45,695
Materials, Supplies & Services	22,256,947	23,612,641	25,401,482	1,788,842
Capital Assets	8,725,379	6,103,774	5,371,663	(732,111)
Capital Expenses	4,128,597			
TOTAL	\$ 40,616,328	\$ 35,566,953	\$ 36,669,378	\$ 1,102,426

WATER FUND SUMMARY



Water Fund

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	EXPENDITURES FY2016-17	BUDGET FY2017-18	BUDGET FY2018-19	CHANGE FROM PRIOR YEAR
Interest/Use of Money	\$ 583,035	\$ 644,158	\$ 721,452	\$ 77,294
Intergovernmental Revenues	29,315	-	-	
Service Charges	31,121,647	27,464,297	32,408,153	4,943,856
Total Revenue	31,733,997	28,108,455	33,129,605	5,021,150
Staff Years	53.000	53.000	53.000	
60001.0000 Salaries & Wages	\$ 4,660,514	\$ 4,898,794	\$ 4,751,747	\$ (147,046)
60006.0000 Overtime - Non-Safety	190,855	226,500	226,500	
60012.0000 Fringe Benefits	787,013	896,724	888,224	(8,500)
60012.1008 Fringe Benefits:Retiree Benefits	28,366	33,072	34,344	1,272
60012.1509 Fringe Benefits:Employer Paid PERS	911,998	414,830	421,147	6,318
60012.1528 Fringe Benefits:Workers Comp	257,461	223,685	278,303	54,618
60012.1531 Fringe Benefits:PERS UAL	-	669,705	769,712	100,007
60013.0000 Fringe Benefits:Overtime Meals	-	812	812	
60015.0000 Wellness Program Reimbursement	1,998	500	500	
60018.0000 Holding:Salaries	-	16,179	241,511	225,333
60020.0000 Projects Salaries	70,209	4,639	-	(4,639)
60020.0003 Project Salaries: Hyperion O&M	-	-	(893,234)	(893,234)
60020.1000 Projects Salaries:Capitalized	(738,961)	(804,232)	-	804,232
60021.0000 Projects Salaries Overhead	110,212	6,052	-	(6,052)
60021.0003 Project Salaries Overhead: Hyperion O&M	-	-	(893,234)	(893,234)
60021.1000 Projects Salaries Overhead:Capitalized	(738,975)	(808,754)	-	808,754
60023.0000 Uniform and Tool Allowance	480	1,000	1,000	
60025.0000 Applied overhead recovery	(98,448)	-	-	
60027.0000 Payroll Taxes Non-Safety	54,880	71,033	68,900	(2,132)
60031.0000 Payroll Adjustments	7,806	-	-	
Salaries & Benefits	5,505,406	5,850,538	5,896,233	45,695
62000.0000 Utilities	\$ 15,169	\$ 98,040	\$ 97,723	\$ (317)
62000.1001 Utilities:Cell Phone	769	8,120	11,620	3,500
62000.1003 Utilities:Telephone	-	88	58	(30)
62005.0000 Electricity for Water Pumping:	944,469	1,128,575	1,170,377	41,802
62085.0000 Other Professional Services	224,253	327,402	567,402	240,000
62170.0000 Private Contractual Services	64,327	136,000	133,000	(3,000)
62180.0000 Landscape Contractual Services	109,833	110,000	110,000	
62220.0000 Insurance	135,143	28,945	173,785	144,840
62225.0000 Custodial Services	1,838	250	250	
62235.0000 Services of Other Dept - Indirect	-	1,747,268	2,024,766	277,498
62240.0000 Services of Other Dept - Direct	1,645,080	3,764	4,482	718
62300.0000 Special Dept Supplies	186,961	280,000	280,000	
62310.0000 Office Supplies, Postage & Printing	7,708	21,000	21,000	
62316.0000 Software & Hardware	47,150	75,400	145,700	70,300
62380.0000 Chemicals	86,374	98,104	101,002	2,898
62405.0000 Uniforms & Tools	18,243	18,700	18,700	
62415.0000 Uncollectible Receivables	49,488	53,125	53,125	
62420.0000 Books & Periodicals	-	500	500	
62430.0000 Auto Equipment Maint & Repair	64,054	2,500	2,500	
62435.0000 General Equipment Maint & Repair	69,336	70,000	77,000	7,000
62440.0000 Office Equip Maint & Repair	9,189	13,000	13,000	
62445.0000 Street & Pavement Repair	62,550	135,000	115,000	(20,000)
62450.0000 Building Grounds Maint & Repair	2,703	12,000	12,000	
62455.0000 Equipment Rental	230,024	233,047	233,048	1
62485.0000 Fund 535 Communications Rental Rate	135,603	72,258	62,400	(9,859)
62496.0000 Fund 537 Computer System Rental	43,238	48,693	-	(48,693)
62520.0000 Public Information	423	-	-	
62590.0000 Event Sponsorship	6,250	-	-	
62700.0000 Memberships & Dues	33,787	43,450	43,550	100
62710.0000 Travel	359	5,300	10,300	5,000
62730.0000 Customer Service Training	(78)	-	-	

Water Fund

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	EXPENDITURES FY2016-17	BUDGET FY2017-18	BUDGET FY2018-19	CHANGE FROM PRIOR YEAR
62735.0000 Emission Credits	87,377	48,850	92,600	43,750
62755.0000 Training	23,615	39,270	37,142	(2,128)
62765.0000 Educational Reimb:Citywide	-	500	500	
62775.0000 Purchase Water	10,227,565	10,224,198	10,971,452	747,254
62780.0000 Fuel - Oil	55,290	-	-	
62795.0000 Reclaimed Water:	178	-	-	
62811.0000 Interest Expense	198,126	-	-	
62820.0000 Bond Interest & Redemption	1,994,694	1,953,497	1,909,631	(43,866)
62825.0000 Bond Issuance Costs	(59,625)	-	-	
62830.0000 Bank Service Charges	11,175	-	6,500	6,500
62840.0000 Small Tools	22,176	32,500	32,500	
62850.0000 Other Bond Expenses	5,000	5,000	5,000	
62895.0000 Miscellaneous Expenses	85,300	24,000	24,000	
63005.0000 Depreciation-Buildings	3,376,097	3,730,629	3,849,691	119,062
63015.0000 Depreciation-Machinery & Equipment	212,739	273,084	312,191	39,107
63025.0000 Depreciation-Other Utility Assets	12,880	12,880	12,880	
63035.0000 Depreciation-Vehicles	343	-	-	
63045.0000 Depreciation-Other Non-Utility	767	767	767	
63131.0000 Overhead Recovery	-	(142,269)	(200,445)	(58,176)
63131.1000 Overhead Recovery:Fleet Allocation	-	301,792	301,121	(671)
63131.1001 Overhead Recovery:Fleet Usage	(43,831)	(28,554)	(16,028)	12,526
63131.1002 Overhead Recovery:Warehouse Alloc	26,938	-	-	
63131.1004 Overhead Recovery:Safety Allocation	49,752	116,076	116,934	858
63131.1005 Overhead Recovery:Shared Support	1,503,879	2,374,069	2,391,769	17,701
63131.1006 Overhead Recovery:2nd Shared Suppt	-	(196,069)	-	196,069
63160.0000 Electric Stations	1,918	-	-	
63165.0000 Maintenance of Electric Equipment	284	-	-	
63290.0000 Water Testing	2,310	6,200	2,000	(4,200)
63295.0000 Other Water Expense	10,605	25,500	25,500	
63305.0000 MWD Rebate Programs	2,340	-	-	
63310.0000 Inventory Overhead	254,814	40,190	43,490	3,300
Materials, Supplies & Services	22,256,947	23,612,641	25,401,482	1,788,842
15022.0000 Buildings-Work In Progress	\$ 7,915,192	\$ 5,046,073	\$ 4,792,353	\$ (253,720)
15041.0000 Machinery & Equipment-Clearing	130,272	501,262	223,255	(278,007)
15042.0000 Machinery & Equip-Work in Progress	679,915	556,439	356,055	(200,384)
Capital Assets	8,725,379	6,103,774	5,371,663	(732,111)
71000.0000 Infrastructure Improvements	\$ 4,128,597	\$ -	\$ -	
Capital Expenses	4,128,597	-	-	
Total Expenses	40,616,328	35,566,953	36,669,378	1,102,426



**Consolidated Potable and Recycled Water
Statement of Changes in Net Assets
Fiscal Year 2018-19 Budget**

(\$ in 000's)	ACTUAL	BUDGET	BUDGET	CHANGE FROM
	FY 2016-17	FY 2017-18	FY 2018-19	PRIOR YEAR
Domestic Sales in CCF's	6,264,929	6,490,663	6,735,593	244,930
Operating Revenues				
Potable Water	\$ 24,243	\$ 24,748	\$ 26,662	\$ 1,914
Recycled Water	\$ 3,593	\$ 3,787	\$ 4,046	\$ 259
Other	\$ 2,702	\$ 1,192	\$ 1,367	\$ 175
Total Operating Revenues	\$ 30,538	\$ 29,727	\$ 32,074	\$ 2,348
Water Supply Expenses				
WCAC	\$ 10,817	\$ 11,120	\$ 11,890	\$ 770
Total Water Supply Expenses	\$ 10,817	\$ 11,120	\$ 11,890	\$ 770
Gross Margin	\$ 19,721	\$ 18,607	\$ 20,184	\$ 1,578
Operating Expenses				
Operations & Maintenance - Potable	\$ 5,747	\$ 7,086	7,082	\$ (4)
Operations & Maintenance - Recycled	\$ 3,425	\$ 1,359	\$ 1,819	\$ 460
Allocated O&M & Security	\$ 1,331	\$ 1,490	\$ 1,719	\$ 229
Admin & Finance	\$ 605	\$ 688	\$ 673	\$ (15)
Transfer to General Fund for Cost Allocation	\$ 1,645	\$ 1,751	\$ 2,029	\$ 278
Depreciation	\$ 3,603	\$ 4,016	\$ 4,175	\$ 159
Total Operating Expenses	\$ 16,356	\$ 16,390	\$ 17,497	\$ 1,107
Operating Income/(Loss)	\$ 3,364	\$ 2,217	\$ 2,687	\$ 471
Other Income/(Expenses)	\$ (1,219)	\$ (1,251)	(1,188)	\$ 63
Aid in Construction	\$ 619	\$ 374	\$ 334	\$ (40)
Change in Net Assets (Net Income)	\$ 2,766	\$ 1,340	\$ 1,833	\$ 494



**Statement of Cash Balances
Fiscal Year 2018-19 Budget**

(\$ in 000's)

	BUDGET FY 2017-18	BUDGET FY 2018-19	MINIMUM RESERVES FY 2018-19	RECOMMENDED RESERVES FY 2018-19
Unrestricted Cash				
Cash Balance	\$ 7,169	\$ 9,012	\$ 9,370	\$ 17,830
Sub-Total Unrestricted Cash	\$ 7,169	\$ 9,012	\$ 9,370	\$ 17,830
Restricted Cash				
Debt Service	\$ 204	\$ 204		
Sub-Total Restricted Cash	\$ 204	\$ 204		
Total Cash	\$ 7,373	\$ 9,216		

ELECTRIC FUND

Authorized Positions



CLASSIFICATION TITLES	STAFF YEARS FY2016-17	STAFF YEARS FY2017-18	STAFF YEARS FY2018-19	CHANGE FROM PRIOR YEAR
ACCOUNT CLK	2.500	2.500	2.500	
ADM OFCR-BWP	1.000	1.000	1.000	
ADM TECH	1.000	1.000	1.000	
APPLS DEV ANALYST IV	1.000	1.000	1.000	
AST GEN MGR-BWP	3.000	3.000	3.000	
AST GEN MGR-CUST SERV&MRKTG	1.000	1.000	1.000	
AST MGR CUST SERV OPERATIONS	0.000	0.000	2.000	2.000
AST PWR PROD SUPT	2.000	2.000	2.000	
CHIEF FINANCIAL OFCR	1.000	1.000	1.000	
COMM NETWORK ENG	1.000	1.000	2.000	1.000
CUST SERV REP I	4.000	4.000	4.000	
CUST SERV REP II	14.000	14.000	14.000	
CUST SERV REP III	7.000	7.000	7.000	
CUST SERV SUPV	3.000	3.000	3.000	
CUSTODIAL LEADWKR	2.000	2.000	2.000	
CUSTODIAN	3.000	3.000	3.000	
DATABASE ADMSTR III	1.000	1.000	1.000	
ELEC ENG	1.000	1.000	3.000	2.000
ELEC ENGRG ASSOC	5.000	5.000	4.000	-1.000
ELEC ENGRG AST	2.000	2.000	1.000	-1.000
ELEC SERV PLNER	1.000	1.000	1.000	
ELEC SUPV	4.000	4.000	4.000	
ELECTRICIAN	16.000	16.000	16.000	
ENERGY TRADER-SCHEDULER	2.000	2.000	2.000	
ENGRG AIDE	0.500	0.500	0.500	
ENGRG TECH	2.000	2.000	2.000	
ENVIRONMENTAL ENG	1.000	0.000	1.000	1.000
ENVIRONMENTAL&SFTY MGR	2.000	1.000	1.000	
EXEC AST	1.000	1.000	1.000	
FACILITY TECHNOLOGY CORD	0.000	1.000	0.000	-1.000
FIBER SRVS SUPV	0.000	0.000	1.000	1.000
FIELD SERV REP	3.000	3.000	3.000	
FIELD SERV REP II	2.000	2.000	2.000	
FINANCIAL ACCTG MGR-BWP	1.000	1.000	1.000	
FINANCIAL ANALYST	3.000	3.000	3.000	
FINANCIAL PLNG&RK MGR	1.000	1.000	1.000	
FLEET MAINT TECH	6.000	6.000	6.000	
FLEET MGR-BWP	1.000	1.000	1.000	
GEN MGR-BWP	1.000	1.000	1.000	
GRAPHICS MEDIA DESIGNER	1.000	1.000	1.000	
INFO SECURITY ANALYST	0.000	0.000	1.000	1.000
INFO SYS ANALYST I	3.000	3.000	3.000	
INFO SYS ANALYST II	1.000	1.000	1.000	
INFO SYS ANALYST IV	0.000	0.000	1.000	1.000
INSTRUMENT CTRLS SUPV	1.000	1.000	1.000	
INSTRUMENT CTRLS TECH	2.000	2.000	2.000	
LEGISLATIVE ANALYST	1.000	1.000	1.000	
LINE MECH APPRENTICE	3.000	3.000	3.000	
LINE MECH SUPV-G	4.000	4.000	4.000	
LINE MECH-G	23.000	23.000	23.000	
METAL WKR	1.000	1.000	1.000	
MGR CUST SERV OPERATIONS	2.000	2.000	2.000	
MGR ELEC DIST-G	1.000	1.000	1.000	
MGR ELEC EQUIP	1.000	1.000	1.000	
MGR ENERGY CTRL CTR	1.000	1.000	1.000	

ELECTRIC FUND

Authorized Positions



CLASSIFICATION TITLES	STAFF YEARS FY2016-17	STAFF YEARS FY2017-18	STAFF YEARS FY2018-19	CHANGE FROM PRIOR YEAR
MGR SECURITY SYS	1.000	1.000	0.000	-1.000
MGR TECHNOLOGY	1.000	1.000	1.000	
MGR TELECOMMS	1.000	1.000	1.000	
MGR TRNSMISSN&DIST ENGNRG	1.000	1.000	1.000	
MRKTG ASSOC	2.000	2.000	2.000	
MRKTG MGR	1.000	1.000	1.000	
NETWK SUPPORT ANALYST IV	1.000	1.000	0.000	-1.000
PAINTER	1.000	1.000	1.000	
PRIN CLK	1.000	1.000	1.000	
PRIN ELEC ENG	6.000	6.000	6.000	
PRIN PWR SYSTEM OP	1.000	1.000	1.000	
PRIN UTILITY ACCTG ANALYST	1.000	1.000	1.000	
PROPOSED JOB - BCEA	4.000	2.000	1.000	-1.000
PROPOSED JOB - BMA	2.000	5.000	1.000	-4.000
PROPOSED JOB - IBEW	0.000	1.000	1.000	
PWR PLT MAINT SUPV	2.000	2.000	2.000	
PWR PLT MECH	6.000	6.000	6.000	
PWR PLT OP	14.000	14.000	14.000	
PWR PLT SHIFT SUPV	5.000	5.000	5.000	
PWR PROD ENG	1.000	1.000	1.000	
PWR PROD MGR	1.000	1.000	1.000	
PWR RESOURCES MGR	1.000	1.000	1.000	
PWR SUPPLY SCHEDULER	2.000	2.000	2.000	
PWR SYSTEM OP I	1.000	1.000	1.000	
PWR SYSTEM OP II	12.000	12.000	12.000	
RED PROJ MGR	1.000	1.000	1.000	
SECURITY GUARD	4.000	4.000	4.000	
SKILLED WKR	1.000	1.000	1.000	
SR CLK	6.000	6.000	6.000	
SR CONDUIT MECH-G	1.000	1.000	1.000	
SR CTRL OP	4.000	4.000	4.000	
SR ELEC ENG	5.000	5.000	4.000	-1.000
SR ELEC SERV PLNER	1.000	1.000	1.000	
SR ELECTRICIAN	6.000	6.000	6.000	
SR ENGNRG TECH	2.000	2.000	3.000	1.000
SR ENVIRONMENTAL ENG	0.000	0.000	1.000	1.000
SR FLEET MAINT TECH	2.000	2.000	2.000	
SR INSTRUMENT CTRLS TECH	1.000	1.000	1.000	
SR LINE MECH-G	6.000	6.000	6.000	
SR PWR PLT MECH	4.000	4.000	4.000	
SR SEC	5.000	5.000	5.000	
SR SECURITY GUARD	1.000	1.000	1.000	
SR TEST TECH	4.000	4.000	4.000	
SR UTILITY ACCTG ANALYST	1.000	1.000	1.000	
STOREKEEPER	4.000	4.000	4.000	
TEST TECH	5.000	5.000	5.000	
TEST TECH SUPV	2.000	2.000	2.000	
UTILITY LINE MECH-G	1.000	1.000	1.000	
UTILITY RATES AND PROGRAMS ANALYST	1.000	0.000	0.000	
WAREHOUSE MGR-BWP	1.000	1.000	1.000	
TOTAL STAFF YEARS	286.000	286.000	286.000	

WATER FUND

Authorized Positions



CLASSIFICATION TITLES	STAFF YEARS FY2016-17	STAFF YEARS FY2017-18	STAFF YEARS FY2018-19	CHANGE FROM PRIOR YEAR
AST GEN MGR-BWP	1.000	1.000	1.000	
CIVIL ENGNRG ASSOC-BWP	3.000	3.000	3.000	
CIVIL ENGNRG AST-BWP	2.000	2.000	2.000	
CROSS CONN CTRL SPECIALIST	1.000	1.000	1.000	
FACILITY TECHNOLOGY CORD	0.000	1.000	1.000	
LAND SURVEYOR	0.000	1.000	1.000	
MGR WTR ENGNRG-PLNG	1.000	1.000	1.000	
MGR WTR PROD-OPERATIONS	1.000	1.000	1.000	
PIPEFITTER	9.000	9.000	9.000	
PIPEFITTER APPRENTICE	4.000	4.000	4.000	
PIPEFITTER-OP	3.000	3.000	1.000	-2.000
PRIN CIVIL ENG-BWP	2.000	2.000	2.000	
PROPOSED JOB - BCEA	0.000	0.000	3.000	3.000
PROPOSED JOB - BMA	1.000	0.000	0.000	
SR CLK	2.000	2.000	2.000	
SR ENGNRG TECH	2.000	1.000	1.000	
SR SEC	1.000	1.000	1.000	
SR SURVEY AIDE	1.000	1.000	1.000	
SR WTR PLT MECH	2.000	2.000	2.000	
SR WTR PLT OP	3.000	3.000	3.000	
UTILITY WKR	1.000	1.000	1.000	
WTR MAINT-CONST SUPT	1.000	1.000	1.000	
WTR METER MECH	2.000	2.000	1.000	-1.000
WTR PLT OP	3.000	3.000	3.000	
WTR QUALITY ANALYST	1.000	1.000	1.000	
WTR SERV PLNER	1.000	1.000	1.000	
WTR SUPV	5.000	5.000	5.000	
TOTAL STAFF YEARS	53.000	53.000	53.000	

COMMUNICATIONS FUND

Authorized Positions



CLASSIFICATION TITLES	STAFF YEARS FY2016-17	STAFF YEARS FY2017-18	STAFF YEARS FY2018-19	CHANGE FROM PRIOR YEAR
MGR COMMUNICATION SYS	1.000	1.000	1.000	
SR COMM TECH	1.000	1.000	1.000	
COMM TECH SUPV	1.000	1.000	1.000	
COMM TECH	3.000	3.000	3.000	
TOTAL STAFF YEARS	6.000	6.000	6.000	

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