Municipal Utilities and Engineering Water

Program Description:

The Water Utility produces and distributes water to over 21,500 customers within its service area. In general, the service area includes the City of Redlands, unincorporated areas of the County (Mentone and Crafton areas), as well as the San Bernardino County Donut Hole area. The water utility operates and maintains over 400 miles of pipelines, approximately 3,000 fire hydrants, 18 reservoirs, two surface water treatment plants, one perchlorate treatment plant, 21 active potable and non-potable groundwater production wells, and 14 booster station facilities.

The water budget includes all related operations, including production, treatment and distribution, regulatory compliance, non-potable water operations, utility billing services, and water conservation.

Program Objectives:

- Provide adequate drinking water supply that conforms to all water quality requirements
- Provide aesthetically pleasing drinking water
- Deliver water at an economical rate that is sufficient to recover the cost associated with providing the service
- Publish an annual consumer confidence report to customers to educate the public on the drinking water quality and water sources
- Increase public water conservation awareness
- Provide excellent customer service

Significant Program Changes:

In 2012-13, the City Council adopted a water conservation rebate program aimed at assisting customers to reduce their water consumption. This program includes rebates for high efficiency toilets and clothes washers, smart irrigation timers, and turf replacements to name a few. With the passage of the 2009 Water Conservation Act the City is required to reduce its water consumption by 20 percent by 2020, this rebate program is intended to assist the City in meeting that goal.

With the commencement of the Environmental Protection Agency (EPA) regulatory Hinckley Water Treatment Plant Upgrades has come the implementation of a computerized project management system. The Expedition/P6 Project Management software will substantially upgrade the department's information sharing and monitoring systems. This system will keep track of project progress in comparison with an established baseline schedule and provide invaluable key information to project managers in order to control the time and cost of project delivery. Additionally these programs assist the City in achieving its goals for sustainability.

Accomplishments for Fiscal Year 2013-2014:

- Construction of the EPA regulatory Hinckley Water Treatment Plant Upgrades were completed
- Nearly 9 miles of deteriorated water distribution mains have been, or are being installed
- Rehabilitated the Agate, Arroyo, and the Dearborn reservoirs and 3 drinking water wells

- Completed the SCADA system backbone installation Completed the water optimization study

FUND WATER FUND				ORGKEY 501403
	2012-13 ACTUAL (AUDITED)	2013-14 ADJUSTED BUDGET	2013-14 12 MONTH ESTIMATED	2014-15 COUNCIL ADOPTED
SALARIES AND BENEFITS	* .			
4000 Full Time Salaries	2,870,786	3,380,111	3,180,594	3,574,051
4005 Salaries: Part Time	32,305	60,965	41,310	45,165
4010 Overtime Salaries	174,199	175,000	175,771	175,000
4012 Stand By	55,831	50,000	55,558	50,000
4015 Banked Leave Buy Back	64,312	59,455	82,837	73,879
4016 Compensated Absences	(61,644)	0	0	0
4050 Pension Contributions	600,652	773,742	705,362	661,323
4051 Fica/Medicare	240,909	298,403	272,349	298,539
4053 Deferred Compensation	10,949	11,293	14,232	12,240
4055 Health/Dental Insurance	670,163	674,556	637,461	650,120
4056 Worker's Comp Insurance	137,235	. 0	111,328	294,983
4057 Disability Insurance	25,376	28,987	27,458	31,521
4058 Unemployment Insurance	22,362	25,256	32,172	25,819
4059 Life Insurance	3,105	3,667	3,097	3,748
4081 Eyecare Reimbursement	3,467	13,082	5,000	13,386
4082 Clothing Allowance	10,731	1,120	15,000	8,143
4083 Uniform Rental	1,855	0	10,018	0
4084 Clothing Cash Payment	730	12,218	1,148	1,167
4085 Other Taxable Benefits	18,450	23,579	18,759	11,048
TOTAL SALARIES AND BENEFITS	4,881,773	5,591,434	5,389,453	5,930,132
SERVICES 5100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		•		
5103 Software Support/Development	7,844	45,000	3,674	5,000
5110 Architect & Engineer	0	175,000	0	0
5140 Legal Services	1,157	2,000	1,196	0
5141 Settlements/Judgements	0	0	32,500	0
5142 City Attorney Legal Service	30,885	33,000	33,000	33,000
5180 Medical/Physicals	795	2,250	549	2,000
5190 Other Professional Services	299,891	398,380	351,500	570,000
5240 Meeting & Professional Devlpmt	425	5,000	390	5,000
5255 Travel Expense Reimbursement	1,089	1,650	1,650	2,000

FUND WATER FUND				ORGKEY 501403
	2012-13	2013-14	2013-14	2014-15
	ACTUAL	ADJUSTED	12 MONTH	COUNCIL
	(AUDITED)	BUDGET	ESTIMATED	ADOPTED
,				
SERVICES (CONT)				
5270 Printing and Binding	22,351	1,850	12,000	17,000
5275 Postage	7,300	3,100	1,051	1,300
5280 Advertising	1,174	1,750	4,000	5,000
5300 Water, Sewer, Disposal	3,612	5,000	4,000	5,000
5301 City Water	415,361	301,000	430,000	430,000
5303 Telephone	38,693	25,700	21,593	35,000
5310 Electricity & Gas	312,013	300,000	308,571	400,000
5312 Electric Service: Facility Ops	1,631,495	2,002,000	1,500,814	2,250,000
5313 Heating/AC Service Contract	0	39,000	0	0
5314 Gas Service: Facility Ops	755	2,200	600	2,000
5317 Service for Facility Ops	29,517	308,235	20,914	40,000
5318 Energy for Treatment	49,086	95,000	55,371	95,000
5320 Janitorial Services	7,005	9,500	4,800	7,000
5340 Office Equipment Maintenance	0	5,000	0	2,000
5350 Building/Grounds Maintenance	0	8,000	0	2,000
5360 Machinery & Equip Maint	16,343	84,000	11,517	50,000
5392 License & Permits	244,527	90,000	158,486	250,000
5395 Info Technology Services Charge	243,068	240,000	240,000	391,572
5396 City Garage Charges	317,926	320,000	621,714	710,000
5451 Retiree Health Insurance	1,196,402	225,000	225,000	225,000
5510 Land and Building Rent	1,759	3,000	1,629	3,000
5570 Office Equip & Furn Rent	29,504	33,000	10,000	33,000
5580 Communications Svs & Rental	0	2,000	0	2,000
5590 Other Rentals	30,591	60,500	20,000	60,000
5710 Street Repairs	10,251	325,000	0	450,000
5720 Taxes	4,221	5,000	5,000	0
5722 Penalties and Interest	14	0	18	0
5730 Stock Assessment	595,866	600,000	625,000	625,000
5760 Special Program Expenditures	4,841	59,000	50,000	100,000
5765 Conservation Rebates	10,083	50,000	50,000	75,000
5800 Subscriptions & Memberships	5,621	6,200	2,829	6,500
5840 Training	20,606	49,500	17,473	50,000

FUND WATER FUND				ORGKEY 501403
	2012-13 ACTUAL (AUDITED)	2013-14 ADJUSTED BUDGET	2013-14 12 MONTH ESTIMATED	2014-15 COUNCIL ADOPTED
SERVICES (CONT) 5870 General Govt Service Charge 5880 Special Contractual Services 5890 Landfill Tipping Charges 5898 State Mandated Fees 5950 Bad Debt Expense 5980 Billing Services 5995 Depreciation Expense TOTAL SERVICES	1,079,693 86,911 1,155 1,200 46,197 437,500 2,349,507 9,594,234	1,100,000 576,682 2,500 0 450,000 0	1,144,054 34,257 1,000 1,250 102 450,000 0	1,134,971 145,000 2,500 2,000 0 450,000 0 8,673,843
SUPPLIES 6100 Purchased Water	0	200,000	150,000	300,000
6120 Chemical & Lab Supplies 6130 Books & Supplies 6140 Office Supplies	265,986 392	455,000 2,000	625,600 750	625,000 2,000
6145 Awards/Recognition Program 6160 Medical Supplies	29,086 0 0	.10,500 0 2,100	20,000	15,000 3,000
6180 Turnouts/Uniforms/Sfty Clothing 6210 Repair/Maintenance Supplies	10,782 1,896,190	27,100 27,100 1,815,192	0 20,000 1,500,000	15,000 70,000 1,030,000
6310 Janitorial Supplies 6375 Computer Components	4,243 12,199	6,600 19,000	5,000 3,000	5,000 10,000
6410 Motor Vehicle Supplies 6470 Steel 6500 Office Equipment & Furniture	3,196 0	25,350 6,500	5,000	25,000 6,500
6510 Small Tools & Equipment 6560 Food	51,051 57,572 1,473	32,000 104,000 1,700	514 35,000 1,650	10,000 80,000
6570 Water Meters & Fittings 6580 Damaged/Theft/Obsolete Stock	31,996 71,966	350,000	0	4,000 750,000 0
6590 Special Departmental Supplies TOTAL SUPPLIES	33,885 2,470,017	28,000 3,085,042	25,000 2,391,514	20,000

FUND WATER FUND				ORGKEY 501403
	2012-13 ACTUAL	2013-14 ADJUSTED	2013-14 12 MONTH	2014-15 COUNCIL
,	(AUDITED)	BUDGET	ESTIMATED	ADOPTED
FIXED ASSETS				
7100 Motor Vehicles	531,941	305,000	320,360	430,000
7140 All Other Equipment	0	250,000	0	235,000
7150 Other Betterments/Improvement	0	101,200	20,000	0
TOTAL FIXED ASSETS	531,941	656,200	340,360	665,000
FUND TOTAL	17,477,965	17,383,673	14,578,829	18,239,475

	Municipal Otilities & Engineering		
<u>Fund</u> Water			<u>Orgkey</u> 501403
 Job Ledger No.	Project/Program Description	FY 2014 12-Month Estimate	FY 2015 Budget Request
71001	Water Admin & General	2 240 457	2 224 500
		2,848,157	3,231,500
71010	Water Engineering	582,127	789,459
71020	Water Production & Operation - General	4,225,963	4,649,133
71024	Water Production Maintenance	1,211,972	1,928,978
71032	Water Treatment - HTWTP	254,962	549,827
71034	Water Treatment - HHWTP	250,062	777,327
71040	Water Quality - General	215,839	501,028
71060	Water Distribution - General	4,571,544	5,478,468
71090	Water Conservation Program	180,690	213,755
71114	'B' Contract (Reimbursable)	100,000	100,000
71115	'B' Contract (City)	9,191	10,000
71116	South Mountain Water (Reimbursable)	9,130	10,000
71235	2013 Citywide Paving Projects	119,192	0

DEPARTMENT/DIVISION

WATER PROJECTS

FUND WATER PROJECTS FUND				ORGKEY 503403
	2012-13 ACTUAL (AUDITED)	2013-14 ADJUSTED BUDGET	2013-14 12 MONTH ESTIMATED	2014-15 COUNCIL ADOPTED
SALARIES AND BENEFITS				
4000 Full Time Salaries	52,716	0	41,453	0
4010 Overtime Salaries	2,728	0	131	0
4012 Stand By	0	0	30	0
4050 Pension Contributions	9,932	0	7,540	0
4051 Fica/Medicare	4,167	. 0	3,233	0
4053 Deferred Compensation	570	0	0	0
4055 Health/Dental Insurance	5,162	0	2,720	0
4057 Disability Insurance	324	0	326	0
4058 Unemployment Insurance	513	0	999	0
4059 Life Insurance	53	0	45	0
4085 Other Taxable Benefits	1,249	0	846	0
TOTAL SALARIES AND BENEFITS	77,414	0	57,324	0
SERVICES	940			
5110 Architect & Engineer	478,228	262,401	250,360	0
5190 Other Professional Services	173,442	529,818	1,040,000	75,000
5270 Printing and Binding	4,841	0	350	0
5275 Postage	286	0	1,100	0
5280 Advertising	3,843	0	0	0
5392 License & Permits	0	. 0	1,000	0
5880 Special Contractual Services	245,067	18,506	0	0
TOTAL SERVICES	905,707	810,725	1,292,810	75,000
SUPPLIES				
6210 Repair/Maintenance Supplies	36,034	195,000	118,812	190,000
TOTAL SUPPLIES	36,034	195,000	118,812	190,000

DEPARTMENT/DIVISION

WATER PROJECTS

FUND WATER PROJECTS FUND				<u>ORGKEY</u> 503403
	2012-13	2013-14	2013-14	2014-15
	ACTUAL	ADJUSTED	12 MONTH	COUNCIL
	(AUDITED)	BUDGET	ESTIMATED	ADOPTED
FIXED ASSETS				
7140 All Other Equipment	0	16,225	16,225	0
7700 Water Facilities	14,898,801	18,555,658	15,240,503	5,171,000
TOTAL FIXED ASSETS	14,898,801	18,571,883	15,256,728	5,171,000
FUND TOTAL	15,917,956	19,577,608	16,725,674	5,436,000

227	Municipal Utilities & Engineering		
Fund Water Projects			<u>Orgkey</u> 503403
Job Ledger No.	Project/Program Description	FY 2014 12-Month Estimate	FY 2015 Budget Request
71001			
71204	Hinckley Improvements (Construction)	680,217	0
71206	Local Water Mains 2010 Construction	915,280	0
71207	Dearborn Reservoir Roof Rehabilitation	1,496,786	0
71210	REES Treatment Plant Ops (LMC) - Lockheed	5,731	5,000
71215	Well 38/39 Treatment (LMC)	0	5,000
71216	Well Orange/Church Treatment (LMC)	.0	5,000
71227	Country Club Booster & Sitework	79,203	0
71234	Brookside Water Pipeline	183	0
71236	Recycled Water Engineering Report Drawings	11,997	0
71238	East Lugónia No. 4 Well Rehab.	94,628	0
71239	Soffel Avenue Pipeline Replacement	84,534	0
71241	Brookside & Ash Pipeline Replacement	265,435	0
71242	Texas Nonpotable Reservoir	163,483	0
71243	2013 CIP Replacement, Phase I	1,284,896	0
71244	Valve Replacements	742,155	0
71245	Reservoir Rehabilitation - Arroyo	365,873	0
71246	Water System Assessment	173,936	0
71247	Mira Monte Pipeline Replacement	137,328	0
71248	IT Server Building (Wtr)	160,000	0
71249	Water Service Replacements	307	0
71250	B-Contract Pipeline	77,000	0
71251	2013 Water CIP, Phase II	2,542,372	0
71252	Agate 1 Well Rehabilitation	170,000	0
71253	Fern & San Timoteo Pipeline	450,000	0
71288	HTWTP/CA Connect Prj: SRF01CX403	383,718	0
71301	Hinckley Expansion (Desgin)	26,848	0
71305	SCADA System Upgrades	2,746,811	0
71307	Water Production Annual Replacement	175,000	500,000
7,1308	Water System Improvements	175,000	1,000,000
71325	Highline (Phase 1, North)	2,226,953	0
71365	Utilities Building Improvements	50,000	175,000
71385	Master Planning and Studies	40,000	75,000
71391	TCP/DBCP Case	1,000,000	0
Unassigned	2015 CIP Replacements	0	3,000,000
Unassigned	Garnet Bridge Pipeline	0.	121,000
Unassigned	Reservoir Rehabilitation - Ward Way	0	550,000
	TOTALS	\$16,725,674	\$5,436,000

DEPARTMENT/DIVISION WATER DEBT SERVICE

FUND WATER DEBT SERVICE FUND			,	ORGKEY 506403
WATER DEBT GERVIOL FORD				500403
	2012-13	2013-14	2013-14	2014-15
	ACTUAL	ADJUSTED	12 MONTH	COUNCIL
	(AUDITED)	BUDGET	ESTIMATED	ADOPTED
0771/1070				
SERVICES				
5030 Fiscal Agent Fees	8,012	10,000	3,000	3,000
5190 Other Professional Services	1,632	1,000	1,000	1,000
5760 Special Program Expenditure	7,521	0	0	0
5993 Amortization Expense	303,906	0	0	0
TOTAL SERVICES	321,071	11,000	4,000	4,000
*				× - 0 0
DEBT SERVICE				
8100 Principal	. 0	1,522,614	1,522,614	2,099,209
8200 Interest	246,491	192,163	192,163	389,332
TOTAL DEBT SERVICE	246,491	1,714,777	1,714,777	2,488,541
FUND TOTAL	567,562	1,725,777	1,718,777	2,492,541

DEPARTMENT/DIVISION SOURCE ACQUISITION

FUND SOURCE ACQUISITION FUND				ORGKEY 508403
	2012-13 ACTUAL (AUDITED)	2013-14 ADJUSTED BUDGET	2013-14 12 MONTH ESTIMATED	2014-15 COUNCIL ADOPTED
FIXED ASSETS				
7340 Purchase Water Shares	300,000	300,000	300,000	300,000
TOTAL FIXED ASSETS	300,000	300,000	300,000	300,000
FUND TOTAL	300,000	300,000	300,000	300,000

<u>DEPARTMENT/DIVISION</u> WATER CAPITAL IMPROVEMENT

FUND WATER CAPITAL IMPROVEMENT FUND				
	2012-13 ACTUAL (AUDITED)	2013-14 ADJUSTED BUDGET	2013-14 12 MONTH ESTIMATED	2014-15 COUNCIL ADOPTED
FIXED ASSETS 7700 Water Facilities	0	0	728,086	0 •
TOTAL FIXED ASSETS	0	0	728,086	0
FUND TOTAL	0	0	728,086	0

Municipal Utilities and Engineering Wastewater

Program Description:

The Wastewater Utility collects sewage from approximately 18,000 customers within the service area. In general, the service area includes the City of Redlands, unincorporated areas of the County (Mentone and Crafton areas), as well as the San Bernardino County Donut Hole area. The Wastewater Utility includes the operation and maintenance of approximately 240 miles of sewer main, a sewer lift station, and a wastewater treatment plant. The wastewater treatment plant includes a water quality laboratory where routine regulatory compliance tests are performed.

The wastewater budget includes all wastewater related operations, including sewer collection system maintenance, sewage treatment and disposal, recycled water system operation and maintenance, laboratory operations and wastewater regulatory compliance.

Program Objectives:

- Provide adequate wastewater collection and treatment facilities that provide reliable service
- Provide wastewater collection and treatment services at an economical rate that is sufficient to recover the cost associated with providing the service
- Perform field inspection of collection system facilities to proactively identify and program sewer system facility rehabilitation or replacement capital projects
- Clean and maintain sewer collection system mains annually with the entire system completed within a three year period
- Reduce the potential for Sanitary Sewer System Overflows and provide a 24 hour-7day Emergency Response Team
- Educate the residents and business on the problems associated with Fats, Oils and Grease (FOG) sewage disposal and implement FOG reduction program
- Provide a regulatory compliance program and pretreatment program for significant industrial dischargers
- Meet sewage treatment, discharge requirements and recycled water service regulatory requirements
- Provide excellent customer service

Accomplishments for Fiscal Year 2013-2014:

Replaced 3 miles of sewer line

DEPARTMENT/DIVISION SEWER SERVICE

FUND SEWER SERVICE FUND				ORGKEY 521402
	2012-13 ACTUAL (AUDITED)	2013-14 ADJUSTED BUDGET	2013-14 12 MONTH ESTIMATED	2014-15 COUNCIL ADOPTED
SALARIES AND BENEFITS				
4000 Full Time Salaries	1,601,296	1,761,179	1,755,409	1,944,881
4005 Salaries: Part Time	4,815	0	3,644	15,055
4010 Overtime Salaries	63,947	35,000	62,257	35,000
4012 Stand By	20,000	30,000	20,289	30,000
4015 Banked Leave Buy Back	42,973	30,339	56,969	37,968
4016 Compensated Absences	2,828	0	0	0
4050 Pension Contributions	340,730	403,432	395,501	359,694
4051 Fica/Medicare	130,665	145,452	146,364	157,523
4053 Deferred Compensation	6,694	7,116	7,002	7,464
4055 Health/Dental Insurance	347,091	356,262	330,690	357,897
4056 Worker's Comp Insurance	29,761	23,081	24,142	26,237
4057 Disability Insurance	12,961	12,697	13,446	14,763
4058 Unemployment Insurance	10,908	12,382	15,211	13,645
4059 Life Insurance	1,669	1,801	1,675	1,981
4081 Eyecare Reimbursement	2,985	6,423	3,000	7,034
4082 Clothing Allowance	3,045	0	3,030	4,020
4084 Clothing Cash Payment	870	4,495	1,000	1,000
4085 Other Taxable Benefits	13,025	13,122	11,282	8,951
TOTAL SALARIES AND BENEFITS	2,636,263	2,842,781	2,850,910	3,023,112
0FD\//0F0				
SERVICES	F 000	100 500		
5103 Software Support/Development	5,229	132,500	818	100,500
5110 Architect & Engineer	0	175,000	0	0
5141 Settlements/Judgements	0	0	10,000	0
5142 City Attorney Legal Service	9,266	10,000	10,000	10,000
5180 Medical/Physicals	430	0	300	0
5190 Other Professional Services	96,746	116,880	122,000	125,000
5240 Meeting & Professional Devlpmt 5255 Travel Reimbursement	1,095	4,000	1,000	4,000
	1,084	1,300	2,000	2,600
5270 Printing and Binding 5275 Postage	4,816	2,500	2,100	7,000
0210 Pustage	320	160	8,249	8,425

DEPARTMENT/DIVISION SEWER SERVICE

FUND SEWER SERVICE FUND	30 _e		. 20.0	ORGKEY 521402
	2012-13 ACTUAL (AUDITED)	2013-14 ADJUSTED BUDGET	2013-14 12 MONTH ESTIMATED	2014-15 COUNCIL ADOPTED
· · · · · · · · · · · · · · · · · · ·				
SERVICES (CONT)				
5280 Advertising	632	0	650	1,100
5300 Water, Sewer, Disposal	2,792	0	3,676	5,000
5303 Telephone	26,493	25,000	35,455	36,600
5312 Electric Service: Facility Ops	675,324	620,000	600,000	650,000
5313 Heating/AC Service Contract	2,165	40,000	0	80,000
5320 Janitorial Services	9,256	17,400	15,000	17,400
5340 Office Equipment Maintenance	1,105	0	0	1,000
5350 Building/Grounds Maintenance	1,178	2,800	0	1,500
5360 Machinery & Equip Maint	33,803	102,000	32,501	34,500
5392 License & Permits	67,323	47,500	120,480	123,500
5395 Info Technology Services Charge	138,933	138,000	138,000	221,265
5396 City Garage Charges	76,723	77,000	77,000	89,691
5451 Retiree Health Insurance	650,675	400,000	400,000	400,000
5530 Clothing Linen Rent	24,167	50,000	20,000	50,000
5570 Office Equip & Furn Rent	3,422	7,000	2,759	16,000
5590 Other Rentals	6,535	10,000	5,000	1,000
5720 Taxes	6,334	6,000	6,313	0
5800 Subscriptions & Memberships	14,064	10,000	14,000	12,350
5840 Training	6,307	13,750	6,300	11,000
5870 General Govt Service Charge	472,963	472,300	478,112	488,112
5880 Special Contractual Services	245,705	347,456	358,500	366,500
5950 Bad Debt Expense	24,538	0	0	0
5980 Billing Services	131,250	145,000	145,000	145,000
5995 Depreciation Expense	1,375,876	0	0	0
TOTAL SERVICES	4,116,549	2,973,546	2,615,213	3,009,043
			(6)	
SUPPLIES				
	E06 557	000 000		
6120 Chemical & Lab Supplies	506,557	609,000	562,854	565,000
6130 Books & Supplies	728	1,750	700	3,000
6140 Office Supplies	14,049	6,500	22,000	10,000
6180 Turnouts/Uniforms/Sfty Clothing	4,570	2,500	5,050	3,500

DEPARTMENT/DIVISION SEWER SERVICE

FUND SEWER SERVICE FUND		a . ** *		ORGKEY 521402
•	2012-13	2013-14	2013-14	2014-15
	ACTUAL (AUDITED)	ADJUSTED BUDGET	12 MONTH ESTIMATED	COUNCIL ADOPTED
SUPPLIES (CONTD)				
6210 Repair/Maintenance Supplies	274,306	320,222	383,853	452,500
6310 Janitorial Supplies	1,254	600	1,250	2,300
6375 Computer Components	458	2,000	7,100	8,500
6500 Office Equipment & Furniture	15,849	2,000	1,000	4,250
6510 Small Tools & Equipment	8,770	3,000	1,944	7,500
6560 Food	513	0	500	2,300
6580 Damaged/Theft/Obsolete Stock	324	0	0	0
6590 Special Departmental Supplies	9,512	24,634	5,000	3,000
TOTAL SUPPLIES	836,890	972,206	991,251	1,061,850
e v				24
FIXED ASSETS			1 100 V	
7080 Computer Equipment	0	11,200	8,290	17,500
7100 Motor Vehicles	0	54,000	0	90,000
7140 All Other Equipment	0	32,200	32,200	33,000
7600 Wastewater Facilities	0	15,000	0	0
7745 Laboratory Equipment	0	74,000	40,000	0
TOTAL FIXED ASSETS	0	186,400	80,490	140,500
FUND TOTAL	7,589,702	6,974,933	6,537,864	7,234,505

<u>Fund</u> Sewer	Municipal Utilities & Engineering		<u>Orgkey</u> 521402
Job Ledger No.	Project/Program Description	FY 2014 12-Month Estimate	FY 2015 Budget Request
73001	Wastewater Administration	1,548,864	1,732,505
73010	Wastewater Engineering	562,000	535,000
73020	Wastewater Treatment & Operations	1,594,000	1,727,000
73034	Wastewater Treatment Plant Maintenance	1,141,000	1,582,000
73040	Wastewater Quality Control	650,000	650,000
73041	Wastewater Industrial Waste Monitoring	332,000	239,000
73060	Wastewater Collection System - General	480,000	491,000
73072	Wastewater Joint Laboratory - Water	190,000	237,000
73074	Wastewater Joint Laboratory - Solid Waste	40,000	41,000

DEPARTMENT/DIVISION

SEWER PROJECTS

FUND SEWER PROJECTS FUND				ORGKEY 523402
	2012-13	2013-14	2013-14	2014-15
	ACTUAL	ADJUSTED	12 MONTH	COUNCIL
	(AUDITED)	BUDGET	ESTIMATED	ADOPTED
SERVICES 5190 Other Professional Services 5880 Special Contractual Services TOTAL SERVICES	0	37,500	110,000	37,500
	0	37,500	15,000	37,500
	0	75,000	125,000	75,000
SUPPLIES 6210 Repair/Maintenance Supplies TOTAL SUPPLIES	11,746 11,746	0	0	0
FIXED ASSETS 7140 All Other Equipment 7600 Wastewater Facilities TOTAL FIXED ASSETS	0	8,850	0	0
	0	3,841,254	1,679,699	1,427,000
	0	3,850,104	1,679,699	1,427,000
FUND TOTAL	11,746	3,925,104	1,804,699	1,502,000

Fund Sewer Projects	Manicipal Guides & Engineering		<u>Orgkey</u> 523402
Job Ledger No.	Project/Program Description	FY 2014 12-Month Estimate	FY 2015 Budget Request
73319	Wastewater Replacement Program	90,000	360,000
73365	Utilities Building Improvements	25,000	67,000
73385	Master Planning and Study	30,000	75,000
73406	Wastewater System Assessment	141,600	0
73407	Cypress Sewer Repair	12,572	0
73408	IT Server Building (WW)	50,000	0
73409	Local Collection Mains 2013	955.527	0
Unassigned	Local Collection Mains 2015	0	1,000,000
Unassigned	Emergency Generator	500,000	0

<u>DEPARTMENT/DIVISION</u> SEWER DEBT SERVICE

FUND SEWER DEBT SERVICE FUND			•	ORGKEY 526402
	2012-13 ACTUAL (AUDITED)	2013-14 ADJUSTED BUDGET	2013-14 12 MONTH ESTIMATED	2014-15 COUNCIL ADOPTED
SERVICES				
5030 Fiscal Agent Fees	8,012	9,000	2,500	2,500
5190 Other Professional Services	1,632	1,000	1,000	1,000
5760 Special Program Expenditure	17,044	0	0	0
5993 Amortization Expense	318,989	0	0	0
TOTAL SERVICES	345,677	10,000	3,500	3,500
DEBT SERVICE			,	
8100 Principal	0	1,151,426	1,151,427	1,178,213
8200 Interest	265,385	235,162	168,787	206,076
TOTAL DEBT SERVICE	265,385	1,386,588	1,320,214	1,384,289
			*	
FUND TOTAL	611,062	1,396,588	1,323,714	1 207 700
	011,002	1,000,000	1,323,714	1,387,789

Municipal Utilities and Engineering Non-potable Water

Program Description:

The Non-potable Water Utility produces and distributes water to an increasing number of customers in an effort to preserve our precious water resources. In general, non-potable water is available in the eastern portion City's service area and other areas within the City. The City is always looking to increase the use of non-potable water and requires new developments to install non-potable water facilities when non-potable water is or will become available.

The non-potable water budget includes all water related operations, including water production and distribution and regulatory compliance.

Program Objectives:

- Provide adequate non-potable water supply that conforms with all water quality requirements and customer needs
- Deliver non-potable water at an economical rate that is sufficient to recover the cost associated with providing the service
- Increase public water conservation awareness
- Provide excellent customer service

Accomplishments for Fiscal Year 2014-2015:

Complete the construction of a nonpotable reservoir

DEPARTMENT/DIVISION NONPOTABLE WATER

				•
FUND NONPOTABLE WATER FUND				ORGKEY 541403
	2012-13	2013-14	2013-14	2014-15
	ACTUAL	ADJUSTED	12 MONTH	COUNCIL
	(AUDITED)	BUDGET	ESTIMATED	ADOPTED
				7.50.725
SALARIES AND BENEFITS				
4000 Full Time Salaries	28,070	28,528	15,146	29,677
4010 Overtime Salaries	527	0	303	0
4012 Stand By	103	0	72	0
4015 Banked Leave Buy Back	845	658	1,038	471
4050 Pension Contributions	6,069	6,557	3,760	5,625
4051 Fica/Medicare	2,264	2,329	1,235	2,303
4053 Deferred Compensation	400	413	149	467
4055 Health/Dental Insurance	2,617	2,643	1,582	1,480
4057 Disability Insurance	159	146	115	111
4058 Unemployment Insurance	105	130	29	152
4059 Life Insurance	19	19	9	22
4081 Eyecare Reimbursement	4	68	4	79
4082 Clothing Allowance	50	50	50	27
4085 Other Taxable Benefits	668	522	192	740
TOTAL SALARIES AND BENEFITS	41,900	42,063	23,683	41,153
			221	
SERVICES		341		
5312 Electric Service: Facility Ops	149,300	100,000	100,000	100,000
5395 Info Technology Services Charge	0	13,000	13,000	13,000
5396 City Garage Charges	0	10,000	10,000	10,000
5451 Retiree Health Insurance	0	8,200	8,200	8,200
5870 General Govt Service Charge	6,193	6,500	6,273	6,520
TOTAL SERVICES	155,493	137,700	137,473	137,720
FIXED ASSETS				
7700 Water Facilities	0	20,000	20,000	•
TOTAL FIXED ASSETS	0	20,000	20,000	0
7,00210	U	20,000	20,000	0
FUND TOTAL	197,393	199,763	181,156	178,873
	,	.00,700	101,100	110,013

Municipal Offices & Engineering				
	Fund Nonpotable Water			<u>Orgkey</u> 541403
_	Job Ledger No.	Project/Program Description	FY 2014 12-Month Estimate	FY 2015 Budget Request
	74001	Nonpotable Admin & General	45,536	45,873
	74020	Nonpotable Production & Operation	135,620	125,000
	74030	Nonpotable Maintenance	0	5,000
	74040	Nonpotable Distribution	0	3,000

<u>DEPARTMENT/DIVISION</u> NONPOTABLE WATER PROJECTS

FUND NONPOTABLE WATER PROJECTS	ORGKEY 543403			
4	2012-13 ACTUAL (AUDITED)	2013-14 ADJUSTED BUDGET	2013-14 12 MONTH ESTIMATED	2014-15 COUNCIL ADOPTED
FIXED ASSETS				
7700 Water Facilities	0	0	48,669	1,748,669
TOTAL FIXED ASSETS	0	0	48,669	1,748,669
FUND TOTAL	0	,	40.000	
	U	0	48,669	1,748,669

<u>Fund</u> Nonpotable Water	Projects	g	
Job Ledger No.	Project/Program Description	FY 2014 12-Month Estimate	FY 2015 Budget Request
Unassigned	Nonpotable Water System Improvements	48,669	1,748,669