

City of Redlands
2006-2007
Adopted Budget

Municipal Utilities
Water

Program Descriptions:

The Water Utility produces and distributes safe, clean drinking water for the residents of the City of Redlands and within the water service area. The Water Utility operates and maintains over 300 miles of pipelines, over 2,250 fire hydrants, 16 reservoirs, the 12 MGD Henry Tate Water Filtration plant, the 12 MGD Horace Hinckley Water Filtration Plant, 34 booster stations, 38 water transfer stations, 31 wells and over 20,000 water services. The Horace Hinckley Water Filtration Plant allows the City to fully utilize its rights to Santa Ana River water and to treat State Water Project water.

The Water budget is presented in thirteen job ledger/programs, including programs for administrative and general, engineering, which also provides GIS functions, water production, water treatment, water distribution system maintenance, water quality control, and water conservation.

Program Objectives:

- Provide water service subscribers of the City of Redlands with an adequate supply of potable and aesthetically pleasing water.
- Deliver water at a price which is economical and recovers all production and delivery costs reasonably borne.
- Meet regulatory requirements for potable water supply.
- Produce and distribute the Consumer Confidence Report to over 35,000 water consumers.
- Increase water awareness and encourage water conservation.
- Provide GIS capabilities to facilitate the ongoing need to effectively manage resources to provide a cost effective product to the rate payers.

Significant Changes:

- The Hinckley Water Treatment Plant will be upgraded to meet new regulations regarding filter backwash treatment, filter to waste requirements, and disinfection by-products formation.

City of Redlands
2006-2007
Adopted Budget

DEPARTMENT/DIVISION
WATER

FUND
WATER FUND

ORGKEY
501403

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<u>SALARIES AND BENEFITS</u>				
4000 Full Time Salaries	2,391,923	2,356,003	2,356,003	2,592,392
4005 Salaries: Part Time	33,828	50,000	48,000	35,000
4010 Overtime Salaries	138,139	138,650	138,650	138,650
4012 Stand By	46,296	31,500	42,000	31,500
4015 Banked Leave Buy Back	26,181	51,650	53,164	51,709
4016 Compensated Absences	59,451	0	0	0
4050 Pension Contributions	290,510	405,535	405,535	435,166
4051 Fica/Medicare	198,721	196,585	196,585	199,313
4053 Deferred Compensation	12,972	8,092	9,663	8,716
4055 Health/Dental Insurance	415,434	391,469	391,469	479,580
4056 Worker's Comp Insurance	278,984	252,293	252,293	310,000
4057 Disability Insurance	22,310	22,369	22,369	16,554
4058 Unemployment Insurance	19,401	19,829	19,829	21,171
4059 Life Insurance	2,424	3,161	3,161	3,366
4080 Vehicle Allowance	600	800	800	800
4081 Eyecare Reimbursement	6,497	5,486	5,486	6,098
4082 Clothing Allowance	5,667	7,629	9,324	7,457
4083 Uniform Rental	0	599	599	599
4084 Clothing Cash Payment	690	1,100	1,100	1,100
4085 Other Taxable Benefits	10,080	6,929	122,249	4,565
4086 Tuition Reimbursement	2,242	6,000	6,000	6,500
TOTAL SALARIES AND BENEFITS	3,962,349	3,955,679	4,084,279	4,350,236
<u>SERVICES</u>				
5110 Architect & Engineer	6,033	100,000	20,000	30,000
5140 Legal Services	0	50,000	0	0
5142 City Attorney Legal Service	50,727	60,000	60,000	67,333
5180 Medical/Physicals	624	1,050	1,050	1,050
5190 Other Professional Services	182,303	325,000	300,000	325,000
5240 Meeting & Professional Devlpmt	5,202	38,500	15,000	30,000
5255 Travel Reimbursement	0	500	500	500

City of Redlands
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DEPARTMENT/DIVISION
WATER

FUND
WATER FUND

ORGKEY
501403

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<u>SERVICES (CONT)</u>				
5270 Printing and Binding	10,098	17,500	17,500	18,000
5275 Postage	4,272	17,000	17,000	17,000
5280 Advertising	2,866	2,500	4,000	2,500
5302 Disposal	2,488	2,380	2,380	2,380
5303 Telephone	45,018	49,500	40,000	41,500
5310 Electricity & Gas	126,359	70,000	120,000	120,000
5312 Elec Service Function Facility	1,958,661	2,000,000	1,800,000	1,900,000
5313 Contract Service (Heating/AC)	4,372	4,372	4,372	4,372
5314 Gas Service Function Facility	2,692	3,000	3,000	3,000
5317 Service for Function Facility	167,905	393,495	300,000	315,000
5318 Energy for Treatment	52,021	90,000	70,000	90,000
5340 Office Equipment Maintenance	616	4,000	4,000	4,000
5392 License & Permits	31,708	42,500	42,500	42,500
5396 City Garage Charges	220,783	244,847	244,847	243,611
5451 Retiree Health Insurance	96,977	79,110	79,110	124,591
5570 Office Equip & Furn Rent	8,542	8,491	8,491	12,000
5580 Communications Svs & Rental	1,116	2,000	2,000	5,500
5590 Other Rentals	2,488	11,000	11,000	22,000
5710 Street Repairs	49,188	50,000	50,000	50,000
5720 Taxes	4,216	5,100	5,100	5,100
5730 Stock Assessment	493,934	500,000	450,000	500,000
5760 Special Program Expenditures	2,123	1,000	1,500	0
5800 Subscriptions & Memberships	6,715	23,860	15,000	18,390
5840 Training	7,984	37,900	10,000	19,900
5870 General Govt Service Charge	1,031,841	1,031,841	1,031,841	1,031,841
5880 Special Contractual Services	312,032	358,626	358,626	337,900
5890 Landfill Tipping Charges	1,344	1,000	1,000	1,000
5898 State Mandated Fees	13,776	5,000	5,000	5,000
5950 Bad Debt Expense	45,932	48,000	20,000	40,000
5980 Billing Services	561,737	564,980	564,980	601,201
TOTAL SERVICES	5,514,692	6,244,053	5,679,797	6,032,169

City of Redlands
2006-2007
Adopted Budget

DEPARTMENT/DIVISION
WATER

FUND
WATER FUND

ORGKEY
501403

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<u>SUPPLIES</u>				
6100 Purchased Water	243,330	300,000	125,000	150,000
6120 Chemical & Lab Supplies	176,819	307,000	250,000	323,000
6130 Books & Supplies	922	6,140	6,140	3,000
6140 Office Supplies	15,326	18,300	18,300	20,000
6210 Materials to Maintain	498,606	467,700	467,700	610,000
6310 Janitorial Supplies	430	6,200	6,200	6,800
6375 Computer Components	5,613	42,000	42,000	28,500
6500 Office Equipment	14,833	33,716	33,716	21,000
6510 Small Tools & Equipment	42,170	36,026	36,026	11,500
6560 Food	1,258	2,000	2,000	2,000
6570 Water Meters & Fittings	115,284	140,000	140,000	140,000
6590 Special Departmental Supplies	72,332	42,000	42,000	36,000
TOTAL SUPPLIES	1,186,922	1,401,082	1,169,082	1,351,800
<u>FIXED ASSETS</u>				
7100 Motor Vehicles	195,194	511,228	511,228	25,000
7140 All Other Equipment	35,059	233,478	233,478	194,000
7150 Other Betterments/Improvement	0	50,000	50,000	0
7900 Depreciation	3,005,146	0	0	0
TOTAL FIXED ASSETS	3,235,399	794,707	794,707	219,000
FUND TOTAL	13,899,362	12,395,520	11,727,865	11,953,205

City of Redlands
2006-2007
Adopted Job Ledger Budget

Department
Municipal Utilities

<u>Fund</u>		<u>Orgkey</u>
Water Service		501403
Job Ledger No.	Project/Program Description	Budget Request
71001	Water Administration & General	2,752,954
71010	Engineering	440,687
71020	Production & Operation - General	3,203,786
71024	Water Production Maintenance	1,369,845
71032	Water Treatment - HTWTP	458,660
71034	Water Treatment - HHWTP	539,540
71040	Water Quality - General	747,313
71060	Water Distribution - General	1,628,744
71062	Distribution Maintenance	583,322
71114	B Contract - Reimbursable	170,000
71115	B Contract - City	22,952
71116	South Mountain Water - Reimbursable	24,302
71130	Mill Creek Water Owners - Reimbursable	11,100

TOTAL JOB LEDGER REQUESTS	\$11,953,205
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City of Redlands
2006-2007
Adopted Budget

DEPARTMENT/DIVISION
WATER PROJECTS

FUND
WATER PROJECTS FUND

ORGKEY
503403

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<u>SERVICES</u>				
5110 Architect & Engineer	125,349	407,316	285,000	1,910,000
5190 Other Professional Services	81,848	67,379	0	0
5240 Meeting & Professional Devlpmt	2,627	0	0	0
5275 Postage	366	0	0	0
5317 Service for Function Facility	0	5,000	0	620,000
5392 License & Permits	250	19,480	0	0
5840 Training	0	1,500	0	1,500
5870 General Govt Service Charge	20,713	20,713	20,713	37,107
5880 Special Contractual Services	133,264	909,388	409,000	193,500
5898 State Mandated Fees	1,250	0	0	0
TOTAL SERVICES	365,668	1,430,776	714,713	2,762,107
<u>SUPPLIES</u>				
6210 Materials to Maintain	26,064	10,000	125,000	130,000
6375 Computer Components	11,183	0	0	0
6510 Small Tools & Equipment	0	1,500	0	1,500
6590 Special Departmental Supplies	266	0	0	0
TOTAL SUPPLIES	37,513	11,500	125,000	131,500
<u>FIXED ASSETS</u>				
7080 Computer Equipment	0	8,000	0	0
7140 All Other Equipment	0	14,002	0	0
7270 Building Construction	0	388,000	385,392	150,000
7700 Water Facilities	2,753,630	10,581,202	8,434,330	3,623,500
TOTAL FIXED ASSETS	2,753,630	10,991,204	8,819,722	3,773,500
 FUND TOTAL	 3,156,810	 12,433,480	 9,659,435	 6,667,107

City of Redlands
2006-2007
Adopted Job Ledger Budget

<u>Fund</u>	<u>Department</u>	<u>Orgkey</u>
Water Projects	Municipal Utilities	503403
Job Ledger No.	Project/Program Description	Budget Request
71300	General Administration	37,107
71320	Country Club Reservoir	250,000
71322	CIP Master Plan	315,000
71324	Orange Bridge Crossing	160,000
71325	Highline Relocation	2,200,000
71326	Orange St. Well Pipeline Replacement	1,300,000
71327	California St. NP Pipeline	500,000
71365	Utilities Building Improvements	150,000
71375	North Orange Well Field Equipment	500,000
71376	Well Sites - Security Upgrades	85,000
71379	Texas St. Remediation Project	670,000
71386	Water Resources Management Plan	75,000
71396	Utility Billing System	75,000
71397	Water Resources & Info. Systems	200,000
71398	Automated Meter Reading	150,000
TOTAL JOB LEDGER REQUESTS		\$6,667,107

City of Redlands
2006-2007
Adopted Budget

DEPARTMENT/DIVISION
WATER BOND PROJECTS

FUND
WATER BOND PROJECTS FUND

ORGKEY
505403

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<u>SERVICES</u>				
5110 Architect & Engineer	154,362	40,703	40,000	0
5190 Other Professional Services	0	41,525	0	0
5392 License & Permits	1,820	0	0	0
5870 General Govt Service Charge	16,394	16,394	16,394	0
TOTAL SERVICES	172,576	98,622	56,394	0
<u>SUPPLIES</u>				
6210 Materials to Maintain	1,926	0	0	0
TOTAL SUPPLIES	1,926	0	0	0
<u>FIXED ASSETS</u>				
7700 Water Facilities	3,092,918	2,315,958	770,000	0
TOTAL FIXED ASSETS	3,092,918	2,315,958	770,000	0
 FUND TOTAL	 3,267,420	 2,414,581	 826,394	 0

City of Redlands
2006-2007
Adopted Budget

DEPARTMENT/DIVISION
WATER DEBT SERVICE

FUND
WATER DEBT SERVICE FUND

ORGKEY
506403

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<u>SERVICES</u>				
5030 Fiscal Agent Fees	8,275	8,500	7,800	7,800
5032 Arbitrage Rebate	144,813	0	0	0
5870 General Govt Service Charge	3,712	3,800	3,800	3,800
5993 Amortization Expense	62,382	0	0	0
TOTAL SERVICES	219,182	12,300	11,600	11,600
<u>DEBT SERVICE</u>				
8100 Principal	1,309,143	1,443,226	1,357,172	1,710,921
8200 Interest	953,463	1,020,447	1,020,447	952,607
TOTAL DEBT SERVICE	2,262,606	2,463,673	2,377,619	2,663,528
FUND TOTAL	2,481,788	2,475,973	2,389,219	2,675,128

City of Redlands
2006-2007
Adopted Budget

DEPARTMENT/DIVISION
SOURCE ACQUISITION

FUND
SOURCE ACQUISITION FUND

ORGKEY
508403

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<u>SERVICES</u>				
5870 General Govt Service Charge	3,555	3,600	3,600	3,600
TOTAL SERVICES	3,555	3,600	3,600	3,600
<u>FIXED ASSETS</u>				
7340 Purchase Water Shares	125,635	186,400	80,000	180,000
TOTAL FIXED ASSETS	125,635	186,400	80,000	180,000
FUND TOTAL	129,190	190,000	83,600	183,600

City of Redlands
2006-2007
Adopted Budget

DEPARTMENT/DIVISION
WATER CAPITAL IMPROVEMENT

<u>FUND</u>		<u>ORGKEY</u>
WATER CAPITAL IMPROVEMENT FUND		509403

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<u>SERVICES</u>				
5870 General Govt Service Charge	177	199	200	200
TOTAL SERVICES	177	199	200	200
<u>SUPPLIES</u>				
6590 Special Departmental Supplies	21,844	0	0	0
TOTAL SUPPLIES	21,844	0	0	0
<u>FIXED ASSETS</u>				
7700 Water Facilities	0	30,000	30,000	30,000
TOTAL FIXED ASSETS	0	30,000	30,000	30,000
 FUND TOTAL	 22,021	 30,199	 30,200	 30,200

