

City of Redlands  
2006-2007  
Adopted Budget

Municipal Utilities  
Wastewater

**Program Descriptions:**

The Wastewater Utility operates and maintains a 9.5 MGD advanced secondary wastewater treatment facility which discharges to percolation ponds. Two hundred and thirty (230) miles of sewer collection system are maintained. The plant includes the Joint Utilities Laboratory under the Regulatory Compliance Section, where process control and regulatory compliance tests are performed for the three utilities.

The Wastewater budget is presented in nine job ledger/programs, including programs for administrative and general, engineering, wastewater treatment and operations, wastewater quality control, sewer collection system maintenance, and the Joint Utilities Laboratory.

**Program Objectives:**

- Provide wastewater service subscribers with a wastewater collection and treatment system that provides reliable service.
- Provide adequate wastewater collection and treatment system capacity.
- Discharge treated wastewater meeting environmental and regulatory standards.
- Provide service at a price which is economical and recovers all collection, treatment, and discharge costs reasonably borne.
- Provide engineering support for development review and capital projects, as well as record keeping for technical data such as engineering drawings.
- Provide GIS capabilities to facilitate the ongoing need to effectively manage resources to provide a cost effective product to the rate payers.

**Significant Changes:**

Recycled water is being delivered to the Mountainview Power Plant from the City's recently upgraded Water Reclamation Facility.

City of Redlands

2006-2007

Adopted Budget

**DEPARTMENT/DIVISION**

SEWER SERVICE

**FUND**

SEWER SERVICE FUND

**ORGKEY**

521402

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<b><u>SALARIES AND BENEFITS</u></b>				
4000 Full Time Salaries	1,207,021	1,518,309	1,350,000	1,443,333
4005 Salaries: Part Time	338	0	4	0
4010 Overtime Salaries	62,473	35,500	95,000	80,000
4012 Stand By	17,644	16,000	16,000	16,000
4015 Banked Leave Buy Back	15,379	29,392	58,111	25,327
4016 Compensated Absences	83,123	0	0	0
4050 Pension Contributions	147,394	261,172	250,000	242,326
4051 Fica/Medicare	99,484	120,222	120,000	111,226
4053 Deferred Compensation	3,683	3,872	3,872	3,824
4055 Health/Dental Insurance	172,572	211,261	211,261	226,296
4056 Worker's Comp Insurance	169,175	144,535	144,535	180,000
4057 Disability Insurance	11,900	13,654	13,654	9,153
4058 Unemployment Insurance	9,274	12,681	12,681	11,718
4059 Life Insurance	1,248	2,025	2,025	1,863
4080 Vehicle Allowance	236	400	400	400
4081 Eyecare Reimbursement	3,119	3,653	3,653	3,375
4082 Clothing Allowance	782	1,020	1,020	810
4084 Clothing Cash Payment	2,160	2,000	2,000	2,000
4085 Other Taxable Benefits	7,671	11,603	23,368	5,960
<b>TOTAL SALARIES AND BENEFITS</b>	<b>2,014,675</b>	<b>2,387,299</b>	<b>2,307,584</b>	<b>2,363,611</b>

**SERVICES**

5110 Architect & Engineer	0	4,448	0	0
5180 Medical/Physicals	374	300	300	300
5190 Other Professional Services	134,065	23,500	23,500	25,000
5240 Meeting & Professional Devlpmt	5,506	22,600	22,600	19,600
5255 Travel Reimbursement	0	250	250	700
5270 Printing and Binding	5	100	100	100
5275 Postage	760	250	250	250
5280 Advertising	1,408	500	3,000	500

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**DEPARTMENT/DIVISION**  
SEWER SERVICE

**FUND**  
SEWER SERVICE FUND

**ORGKEY**  
521402

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<b><u>SERVICES (CONT)</u></b>				
5300 Water	6,729	5,000	5,000	4,000
5303 Telephone	20,910	12,000	12,000	14,000
5310 Electricity & Gas	823	0	0	0
5312 Elec Service Function Facility	376,747	150,000	400,000	250,000
5313 Contract Service (Heating/AC)	68,492	68,493	68,493	68,493
5317 Service for Function Facility	24,364	10,000	10,000	10,000
5319 Sewer Line Services	40,631	31,000	31,000	50,100
5340 Office Equipment Maintenance	0	400	400	400
5360 Machinery & Equip Maint	6,583	5,250	5,250	12,000
5392 License & Permits	33,235	21,500	22,145	21,500
5396 City Garage Charges	127,159	112,833	112,833	117,605
5451 Retiree Health Insurance	34,882	34,882	34,882	40,291
5570 Office Equip & Furn Rent	2,903	3,491	3,491	4,000
5580 Communications Svs & Rental	0	250	250	250
5760 Special Program Expenditures	25	3,000	3,000	3,000
5800 Subscriptions & Memberships	10,013	8,848	8,848	9,948
5840 Training	8,881	14,150	14,150	17,650
5870 General Govt Service Charge	377,388	388,049	388,049	377,388
5880 Special Contractual Services	260,426	409,490	400,000	510,680
5890 Landfill Tipping Charges	42,797	20,000	20,000	10,000
5950 Bad Debt Expense	6,806	0	0	0
5980 Billing Services	149,796	150,661	150,661	131,171
<b>TOTAL SERVICES</b>	<b>1,741,710</b>	<b>1,501,245</b>	<b>1,740,452</b>	<b>1,698,926</b>
<b><u>SUPPLIES</u></b>				
6120 Chemical & Lab Supplies	126,417	204,100	204,100	322,600
6130 Books & Supplies	1,679	4,100	4,100	3,100
6140 Office Supplies	2,827	3,750	3,750	3,950
6180 Clothing	0	2,000	2,000	2,000
6210 Materials to Maintain	124,068	123,990	123,990	111,090
6310 Janitorial Supplies	50	1,480	1,480	1,680

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**DEPARTMENT/DIVISION**  
SEWER SERVICE

**FUND**  
SEWER SERVICE FUND

**ORGKEY**  
521402

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<b><u>SUPPLIES (CONT)</u></b>				
6350 Building Supplies	1,566	7,000	7,000	21,500
6375 Computer Components	6,393	26,500	26,500	28,500
6500 Office Equipment	869	9,500	9,500	3,000
6510 Small Tools & Equipment	11,794	15,150	20,150	26,875
TOTAL SUPPLIES	275,663	397,570	402,570	524,295
<b><u>FIXED ASSETS</u></b>				
7080 Computer Equipment	0	40,000	42,651	0
7100 Motor Vehicles	181,538	75,000	75,000	0
7140 All Other Equipment	119,750	36,750	36,750	139,500
7900 Depreciation	1,227,597	0	0	0
TOTAL FIXED ASSETS	1,528,886	151,750	154,401	139,500
 FUND TOTAL	 5,560,934	 4,437,864	 4,605,007	 4,726,332

City of Redlands  
2006-2007  
Adopted Job Ledger Budget

**Department**  
Municipal Utilities

<u>Fund</u> Sewer Service		<u>Orgkey</u> 521402
Job Ledger No.	Project/Program Description	Budget Request
73001	Wastewater Administration	912,112
73010	Wastewater Engineering	163,566
73020	Treatment & Operations	1,309,902
73034	Treatment Plant Maintenance	937,665
73040	Wastewater Quality Control	611,141
73041	Industrial Waste Monitoring	62,728
73060	Collection System General	509,253
73072	Joint Laboratory - Water	178,506
73074	Joint Laboratory - Solid Waste	41,459

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TOTAL JOB LEDGER REQUESTS	\$4,726,332
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City of Redlands  
2006-2007  
Adopted Budget

**DEPARTMENT/DIVISION**  
SEWER PROJECTS

**FUND**  
SEWER PROJECTS FUND

**ORGKEY**  
523402

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<b><u>SERVICES</u></b>				
5110 Architect & Engineer	300,279	144,406	338,000	760,000
5190 Other Professional Services	0	70,000	0	0
5800 Subscriptions & Memberships	170	0	0	0
5870 General Govt Service Charge	6,334	6,334	6,334	6,334
<b>TOTAL SERVICES</b>	<b>306,783</b>	<b>220,740</b>	<b>344,334</b>	<b>766,334</b>
<b><u>SUPPLIES</u></b>				
6210 Materials to Maintain	163,566	0	5,000	0
<b>TOTAL SUPPLIES</b>	<b>163,566</b>	<b>0</b>	<b>5,000</b>	<b>0</b>
<b><u>FIXED ASSETS</u></b>				
7600 Wastewater Facilities	1,437,436	3,400,000	2,495,000	3,116,000
<b>TOTAL FIXED ASSETS</b>	<b>1,437,436</b>	<b>3,400,000</b>	<b>2,495,000</b>	<b>3,116,000</b>
<b>FUND TOTAL</b>	<b>1,907,785</b>	<b>3,620,740</b>	<b>2,844,334</b>	<b>3,882,334</b>

City of Redlands  
2006-2007  
Adopted Job Ledger Budget

**Department**  
Municipal Utilities

<b><u>Fund</u></b>		<b><u>Orgkey</u></b>
Sewer Project		523402
<b><u>Job Ledger No.</u></b>	<b><u>Project/Program Description</u></b>	<b><u>Budget Request</u></b>
73300	General Administration	6,334
73319	Annual Replacement Program	916,000
73323	Mentone Blvd. Sewer	1,000,000
73337	Electrical Cogeneration Project, Phase II	1,400,000
73339	Recycled Water System, Phase II	510,000
73365	Utilities Building Improvements	50,000

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TOTAL JOB LEDGER REQUESTS                      \$3,882,334

City of Redlands

2006-2007

Adopted Budget

**DEPARTMENT/DIVISION**  
SEWER BOND PROJECTS

**FUND**

SEWER BOND PROJECTS FUND

**ORGKEY**

525402

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<b><u>SERVICES</u></b>				
5110 Architect & Engineer	249,674	138,598	85,000	0
5760 Special Program Expenditures	6,073	0	0	0
5870 General Govt Service Charge	10,661	0	0	0
TOTAL SERVICES	266,408	138,598	85,000	0
<b><u>SUPPLIES</u></b>				
6210 Materials to Maintain	4,830	0	0	0
	4,830	0	0	0
<b><u>FIXED ASSETS</u></b>				
7600 Wastewater Facilities	1,924,503	2,406,863	430,000	0
TOTAL FIXED ASSETS	1,924,503	2,406,863	430,000	0
FUND TOTAL	2,195,741	2,545,461	515,000	0



City of Redlands  
2006-2007  
Adopted Budget

**DEPARTMENT/DIVISION**  
SEWER DEBT SERVICE

**FUND**  
SEWER DEBT SERVICE FUND

**ORGKEY**  
526402

	2004-05 ACTUAL (AUDITED)	2005-06 ADJUSTED BUDGET	2005-06 12 MONTH ESTIMATED	2006-07 COUNCIL ADOPTED
<b><u>SERVICES</u></b>				
5030 Fiscal Agent Fees	8,275	8,550	7,775	7,775
5032 Arbitrage Rebate	105,580	0	0	0
5870 General Govt Service Charge	2,974	3,000	1,735	1,735
5993 Amortization Expense	61,526	0	0	0
<b>TOTAL SERVICES</b>	<b>178,355</b>	<b>11,550</b>	<b>9,510</b>	<b>9,510</b>
<b><u>DEBT SERVICE</u></b>				
8100 Principal	4,232,200	1,034,000	1,119,509	1,083,342
8200 Interest	833,843	815,467	815,467	678,901
<b>TOTAL DEBT SERVICE</b>	<b>5,066,043</b>	<b>1,849,467</b>	<b>1,934,976</b>	<b>1,762,243</b>
<b>FUND TOTAL</b>	<b>5,244,398</b>	<b>1,861,017</b>	<b>1,944,486</b>	<b>1,771,753</b>

City of Redlands  
2006-2007  
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**DEPARTMENT/DIVISION**  
SEWER CAPITAL IMPROVEMENT

<b><u>FUND</u></b>					<b><u>ORGKEY</u></b>
SEWER CAPITAL IMPROVEMENT FUND					529402
	2004-05	2005-06	2005-06	2006-07	
	ACTUAL	ADJUSTED	12 MONTH	COUNCIL	
	(AUDITED)	BUDGET	ESTIMATED	ADOPTED	
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<b><u>SERVICES</u></b>					
5870 General Govt Service Charge	640	640	640	640	
TOTAL SERVICES	<hr/> 640	<hr/> 640	<hr/> 640	<hr/> 640	
 <b><u>FIXED ASSETS</u></b>					
7600 Wastewater Facilities	0	50,000	0	50,000	
TOTAL FIXED ASSETS	<hr/> 0	<hr/> 50,000	<hr/> 0	<hr/> 50,000	
 <b><u>DEBT SERVICE</u></b>					
8200 Interest	0	80,000	0	0	
TOTAL DEBT SERVICE	<hr/> 0	<hr/> 80,000	<hr/> 0	<hr/> 0	
 FUND TOTAL	640	130,640	640	50,640	