

City of Redlands  
2007-2008  
Adopted Budget

Municipal Utilities  
Wastewater

**Program Descriptions:**

The Wastewater Utility operates and maintains a 9.0 MGD advanced secondary wastewater treatment facility which discharges to percolation ponds. Two hundred and thirteen (213) 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:**

None

City of Redlands

2007-2008

Adopted Budget

**DEPARTMENT/DIVISION**

SEWER SERVICE

**FUND**

SEWER SERVICE FUND

**ORGKEY**

521402

	2005-06 ACTUAL (AUDITED)	2006-07 ADJUSTED BUDGET	2006-07 12 MONTH ESTIMATED	2007-08 COUNCIL ADOPTED
<b><u>SALARIES AND BENEFITS</u></b>				
4000 Full Time Salaries	1,252,906	1,443,333	1,408,142	1,671,151
4005 Salaries: Part Time	2,469	0	1,764	0
4010 Overtime Salaries	107,793	80,000	103,963	105,000
4012 Stand By	18,826	16,000	21,448	21,000
4015 Banked Leave Buy Back	71,497	25,327	45,375	29,410
4016 Compensated Absences	(163,916)	0	0	0
4050 Pension Contributions	221,060	242,326	242,686	271,222
4051 Fica/Medicare	111,897	111,226	121,525	130,610
4053 Deferred Compensation	3,236	3,824	2,706	4,894
4055 Health/Dental Insurance	179,877	226,296	204,950	222,826
4056 Worker's Comp Insurance	144,535	180,000	180,000	81,966
4057 Disability Insurance	11,122	9,153	9,300	11,758
4058 Unemployment Insurance	9,179	11,718	13,766	12,096
4059 Life Insurance	1,661	1,863	1,735	1,923
4080 Vehicle Allowance	71	400	173	200
4081 Eyecare Reimbursement	2,669	3,375	2,300	3,484
4082 Clothing Allowance	1,074	810	3,212	3,580
4084 Clothing Cash Payment	160	2,000	260	186
4085 Other Taxable Benefits	25,993	5,960	7,290	8,481
<b>TOTAL SALARIES AND BENEFITS</b>	<b>2,002,109</b>	<b>2,363,611</b>	<b>2,370,595</b>	<b>2,579,788</b>

**SERVICES**

5110 Architect & Engineer	0	7,948	5,000	8,000
5180 Medical/Physicals	715	300	800	800
5190 Other Professional Services	47,477	25,200	37,300	40,000
5240 Meeting & Professional Devlpmt	15,269	19,600	10,000	14,000
5255 Travel Reimbursement	483	700	500	500
5270 Printing and Binding	2	100	100	100
5275 Postage	757	250	2,000	2,000
5280 Advertising	5,360	500	800	1,000

City of Redlands  
2007-2008  
Adopted Budget

**DEPARTMENT/DIVISION**  
SEWER SERVICE

<b><u>FUND</u></b>	<b><u>ORGKEY</u></b>
SEWER SERVICE FUND	521402

	2005-06 ACTUAL (AUDITED)	2006-07 ADJUSTED BUDGET	2006-07 12 MONTH ESTIMATED	2007-08 COUNCIL ADOPTED
<b><u>SERVICES (CONT)</u></b>				
5300 Water	8,406	4,000	14,500	14,000
5303 Telephone	18,480	14,000	14,700	15,000
5312 Elec Service Function Facility	492,882	250,000	600,000	500,000
5313 Contract Service (Heating/AC)	70,075	68,493	78,603	78,600
5317 Service for Function Facility	3,695	10,000	8,000	10,000
5319 Sewer Line Services	20,087	60,100	45,000	45,000
5340 Office Equipment Maintenance	0	400	400	400
5360 Machinery & Equip Maint	4,505	12,000	6,000	6,000
5392 License & Permits	27,398	21,500	50,000	30,000
5396 City Garage Charges	112,833	117,605	117,605	98,740
5451 Retiree Health Insurance	39,504	40,291	40,291	40,759
5570 Office Equip & Furn Rent	3,579	4,000	4,000	4,000
5580 Communications Svs & Rental	0	250	250	250
5760 Special Program Expenditures	588	3,000	0	0
5800 Subscriptions & Memberships	9,201	9,948	5,841	9,500
5840 Training	1,644	17,650	9,000	14,000
5870 General Govt Service Charge	388,049	373,707	373,707	387,908
5880 Special Contractual Services	324,696	512,020	400,000	515,000
5890 Landfill Tipping Charges	0	10,000	10,000	10,000
5950 Bad Debt Expense	9,301	0	0	0
5980 Billing Services	150,661	131,171	131,171	145,000
5995 Depreciation Expense	1,189,253	0	0	0
<b>TOTAL SERVICES</b>	<b>2,944,900</b>	<b>1,714,733</b>	<b>1,965,568</b>	<b>1,990,557</b>

<b><u>SUPPLIES</u></b>				
6120 Chemical & Lab Supplies	333,385	322,600	421,000	400,000
6130 Books & Supplies	1,098	3,100	2,560	3,100
6140 Office Supplies	2,917	3,950	3,950	3,950
6180 Clothing	8	2,000	17	0
6210 Materials to Maintain	117,716	111,833	150,000	160,000
6310 Janitorial Supplies	211	1,680	470	600

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**DEPARTMENT/DIVISION**  
SEWER SERVICE

**FUND**  
SEWER SERVICE FUND

**ORGKEY**  
521402

	2005-06 ACTUAL (AUDITED)	2006-07 ADJUSTED BUDGET	2006-07 12 MONTH ESTIMATED	2007-08 COUNCIL ADOPTED
<b><u>SUPPLIES (CONT)</u></b>				
6350 Building Supplies	171	21,500	5,000	5,000
6375 Computer Components	19,991	28,500	28,500	28,500
6500 Office Equipment	2,584	3,000	3,000	3,000
6510 Small Tools & Equipment	7,654	31,499	17,000	25,000
<b>TOTAL SUPPLIES</b>	<b>485,735</b>	<b>529,662</b>	<b>631,497</b>	<b>629,150</b>
<b><u>FIXED ASSETS</u></b>				
7080 Computer Equipment	42,651	0	0	0
7100 Motor Vehicles	66,361	0	0	0
7140 All Other Equipment	24,616	139,500	139,500	291,000
7900 Depreciation	277,648	0	0	0
<b>TOTAL FIXED ASSETS</b>	<b>411,276</b>	<b>139,500</b>	<b>139,500</b>	<b>291,000</b>
 <b>FUND TOTAL</b>	 <b>5,844,020</b>	 <b>4,747,506</b>	 <b>5,107,160</b>	 <b>5,490,495</b>

City of Redlands  
2007-2008  
Adopted Budget

**DEPARTMENT/DIVISION**  
SEWER PROJECTS

**FUND**  
SEWER PROJECTS FUND

**ORGKEY**  
523402

	2005-06 ACTUAL (AUDITED)	2006-07 ADJUSTED BUDGET	2006-07 12 MONTH ESTIMATED	2007-08 COUNCIL ADOPTED
<b><u>SERVICES</u></b>				
5110 Architect & Engineer	123,481	938,694	739,102	206,000
5190 Other Professional Services	33,887	60,296	224,000	40,000
5392 License & Permits	60	0	0	0
5870 General Govt Service Charge	6,334	0	0	0
<b>TOTAL SERVICES</b>	<b>163,762</b>	<b>998,990</b>	<b>963,102</b>	<b>246,000</b>
<b><u>SUPPLIES</u></b>				
6210 Materials to Maintain	48,283	0	0	0
<b>TOTAL SUPPLIES</b>	<b>48,283</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>FIXED ASSETS</u></b>				
7600 Wastewater Facilities	629,992	4,876,980	3,803,898	3,254,200
<b>TOTAL FIXED ASSETS</b>	<b>629,992</b>	<b>4,876,980</b>	<b>3,803,898</b>	<b>3,254,200</b>
<b>FUND TOTAL</b>	<b>842,037</b>	<b>5,875,970</b>	<b>4,767,000</b>	<b>3,500,200</b>

City of Redlands  
2007-2008  
Adopted Job Ledger Budget

**Department**  
Municipal Utilities

<b><u>Fund</u></b> Sewer Project		<b><u>Orgkey</u></b> 523402
Job Ledger No.	Project/Program Description	Budget Request
73301	Security Upgrades	120,000
73302	Sludge Removal Imhoff Tanks	156,000
73303	Solids Handling	500,000
73304	Phosphorus Treatment	150,000
73305	Peak Pond Liner Replacement	612,000
73306	Headworks Expansion	100,000
73307	Pump Maintenance	318,200
73309	Clarifier Refinishing	150,000
73310	Wastestream Bypass Treatment	250,000
73319	WWTP Annual Replacement Program	416,000
73323	CIP Replacement Mains	552,000
73326	Benchmark Survey Update	20,000
73365	Utilities Building Improvements	52,000
73385	Master Planning and Study	104,000

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TOTAL JOB LEDGER REQUESTS                      \$3,500,200

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**DEPARTMENT/DIVISION**  
SEWER BOND PROJECTS

**FUND**  
SEWER BOND PROJECTS FUND

**ORGKEY**  
525402

	2005-06 ACTUAL (AUDITED)	2006-07 ADJUSTED BUDGET	2006-07 12 MONTH ESTIMATED	2007-08 COUNCIL ADOPTED
<b><u>SERVICES</u></b>				
5110 Architect & Engineer	129,328	38,697	0	0
TOTAL SERVICES	<u>129,328</u>	<u>38,697</u>	<u>0</u>	<u>0</u>
<b><u>FIXED ASSETS</u></b>				
7600 Wastewater Facilities	87,935	0	0	0
TOTAL FIXED ASSETS	<u>87,935</u>	<u>0</u>	<u>0</u>	<u>0</u>
 FUND TOTAL	 217,263	 38,697	 0	 0

City of Redlands  
2007-2008  
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**DEPARTMENT/DIVISION**  
SEWER DEBT SERVICE

**FUND**  
SEWER DEBT SERVICE FUND

**ORGKEY**  
526402

	2005-06 ACTUAL (AUDITED)	2006-07 ADJUSTED BUDGET	2006-07 12 MONTH ESTIMATED	2007-08 COUNCIL ADOPTED
<b><u>SERVICES</u></b>				
5030 Fiscal Agent Fees	7,775	7,775	7,775	7,775
5870 General Govt Service Charge	2,974	0	0	0
5993 Amortization Expense	61,527	0	0	0
TOTAL SERVICES	<u>72,276</u>	<u>7,775</u>	<u>7,775</u>	<u>7,775</u>
<b><u>DEBT SERVICE</u></b>				
8100 Principal	1,119,509	1,083,342	1,083,342	1,129,050
8200 Interest	782,152	678,901	700,330	711,286
TOTAL DEBT SERVICE	<u>1,901,661</u>	<u>1,762,243</u>	<u>1,783,672</u>	<u>1,840,336</u>
FUND TOTAL	1,973,937	1,770,018	1,791,447	1,848,111



City of Redlands  
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**DEPARTMENT/DIVISION**  
SEWER CAPITAL IMPROVEMENT

<b><u>FUND</u></b>		<b><u>ORGKEY</u></b>
SEWER CAPITAL IMPROVEMENT FUND		529402

	2005-06 ACTUAL (AUDITED)	2006-07 ADJUSTED BUDGET	2006-07 12 MONTH ESTIMATED	2007-08 COUNCIL ADOPTED
<b><u>SERVICES</u></b>				
5870 General Govt Service Charge	640	0	0	0
TOTAL SERVICES	640	0	0	0
 <b><u>FIXED ASSETS</u></b>				
7600 Wastewater Facilities	0	50,000	0	50,000
TOTAL FIXED ASSETS	0	50,000	0	50,000
 <b><u>DEBT SERVICE</u></b>				
8200 Interest	93,932	0	0	0
TOTAL DEBT SERVICE	93,932	0	0	0
 FUND TOTAL	 94,572	 50,000	 0	 50,000

