



PLANT



**2007 and 2008 Actual history for the prior Water Reclamation Facility
Department presented in the
Plant Organization Set, #75-72.**

75 - WASTEWATER SERVICES FUND

2007 ACTUAL	2008 ACTUAL	2009 AMENDED BUDGET	Department :72 - PLANT Section :N/A Program :N/A	2010 PROPOSED BUDGET	2010 APPROVED BUDGET	2010 ADOPTED BUDGET
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REQUIREMENTS

<u>PERSONAL SERVICES</u>						
0	0	0	7000	Salaries & Wages	0	0
651,665	661,153	369,684	7000-05	Salaries & Wages - Regular Full Time Operations Superintendent - 1.00 FTE Senior Operator - 1.00 FTE Operator II - 3.00 FTE Mechanic - Wastewater Services - 2.00 FTE	381,514	381,514
14,479	30,725	0	7000-15	Salaries & Wages - Temporary	0	0
12,522	15,750	7,000	7000-20	Salaries & Wages - Overtime	10,001	10,001
0	0	0	7300	Fringe Benefits	0	0
0	0	22,919	7300-05	Fringe Benefits - FICA - Social Security	24,274	24,274
0	0	5,360	7300-06	Fringe Benefits - FICA - Medicare	5,677	5,677
49,803	51,957	0	7300-07	Fringe Benefits - FICA - History	0	0
154,571	159,354	88,726	7300-15	Fringe Benefits - PERS - OPSRP - IAP	78,303	78,303
88,409	106,598	65,192	7300-20	Fringe Benefits - Medical Insurance	84,711	84,711
857	840	441	7300-25	Fringe Benefits - Life Insurance	441	441
3,598	3,687	2,072	7300-30	Fringe Benefits - Long Term Disability	2,113	2,113
23,896	24,651	15,970	7300-35	Fringe Benefits - Workers' Compensation Insurance	16,522	16,522
0	0	0	7300-37	Fringe Benefits - Workers' Benefit Fund	204	204
0	0	0	7300-40	Fringe Benefits - Unemployment	0	0
999,800	1,054,714	577,364	<u>TOTAL PERSONAL SERVICES</u>		603,759	603,759

<u>MATERIALS AND SERVICES</u>						
1,718	1,559	0	7530	Safety Training/OSHA	0	0
670	488	0	7540	Employee Development	0	0
11,164	9,051	0	7550	Travel & Education	0	0
6,563	5,043	6,000	7590	Fuel - Vehicle & Equipment Gas and diesel - vehicles, rolling stock and generators.	5,500	5,500

75 - WASTEWATER SERVICES FUND

2007 ACTUAL	2008 ACTUAL	2009 AMENDED BUDGET	2010 PROPOSED BUDGET	2010 APPROVED BUDGET	2010 ADOPTED BUDGET
Department :72 - PLANT					
Section :N/A					
Program :N/A					
324,528	318,721	230,000	7600	Electric & Natural Gas	220,000
Electric and natural gas for the Water Reclamation Facility at 3500 Clearwater Drive.					
			<u>Description</u>	<u>Units</u>	<u>Amt/Unit</u>
			Electricity	1	200,000
			Natural gas	1	20,000
65,400	61,000	0	7610	Insurance	0
17,937	15,470	0	7620	Telecommunications	0
8,244	7,263	0	7650	Janitorial	0
18,803	20,021	0	7660	Materials & Supplies	0
65,023	63,770	70,000	7690	Chemicals	80,000
Various chemicals used at the Water Reclamation Facility.					
			<u>Description</u>	<u>Units</u>	<u>Amt/Unit</u>
			Aluminum compounds (aluminum chlorohydrate, alum)	1	45,000
			Polymers	1	13,000
			Sodium hypochlorite	1	3,500
			Alkalinity compounds	1	16,000
			Other (molasses, etc)	1	2,500
0	0	0	7720	Repairs & Maintenance	0
26,795	23,097	25,000	7720-04	Repairs & Maintenance - Supplies	25,000
Supplies related to the Water Reclamation Facility.					
			<u>Description</u>	<u>Units</u>	<u>Amt/Unit</u>
			Tools	1	4,500
			Landscape - barkdust, irrigation, etc	1	3,000
			Operations lab supplies - gloves, analyticals	1	3,500
			Fasteners, belts, seals, filters, etc.	1	9,000
			Lubricants - oil, grease	1	5,000

Budget Document Report

75 - WASTEWATER SERVICES FUND

2007 ACTUAL	2008 ACTUAL	2009 AMENDED BUDGET	Department :72 - PLANT Section :N/A Program :N/A	2010 PROPOSED BUDGET	2010 APPROVED BUDGET	2010 ADOPTED BUDGET																																								
147,865	120,673	109,000	7720-06 Repairs & Maintenance - Equipment Repairs and replacement of existing Water Reclamation Facility equipment and processes.	109,000	109,000	109,000																																								
			<table border="0"> <thead> <tr> <th>Description</th> <th>Units</th> <th>Amt/Unit</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Electrical systems</td> <td>1</td> <td>10,000</td> <td>10,000</td> </tr> <tr> <td>Mechanical equipment repairs and replacement</td> <td>1</td> <td>45,000</td> <td>45,000</td> </tr> <tr> <td>Instrumentation and controls</td> <td>1</td> <td>10,000</td> <td>10,000</td> </tr> <tr> <td>Rental equipment</td> <td>1</td> <td>5,000</td> <td>5,000</td> </tr> <tr> <td>Ultraviolet disinfection system</td> <td>1</td> <td>8,000</td> <td>8,000</td> </tr> <tr> <td>HVAC systems</td> <td>1</td> <td>5,000</td> <td>5,000</td> </tr> <tr> <td>Building and structure repairs</td> <td>1</td> <td>10,000</td> <td>10,000</td> </tr> <tr> <td>Irrigation system</td> <td>1</td> <td>1,000</td> <td>1,000</td> </tr> <tr> <td>Energy efficiency improvements</td> <td>1</td> <td>15,000</td> <td>15,000</td> </tr> </tbody> </table>	Description	Units	Amt/Unit	Total	Electrical systems	1	10,000	10,000	Mechanical equipment repairs and replacement	1	45,000	45,000	Instrumentation and controls	1	10,000	10,000	Rental equipment	1	5,000	5,000	Ultraviolet disinfection system	1	8,000	8,000	HVAC systems	1	5,000	5,000	Building and structure repairs	1	10,000	10,000	Irrigation system	1	1,000	1,000	Energy efficiency improvements	1	15,000	15,000			
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4,149	385	5,500	7720-14 Repairs & Maintenance - Vehicles Water Reclamation Facility vehicle and forklift repairs and preventative maintenance.	5,500	5,500	5,500																																								
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0	0	0	7740 Rental Property Repair & Maint	0	0	0																																								
16,477	10,751	0	7740-05 Rental Property Repair & Maint - Building	0	0	0																																								
13,462	77,112	0	7750 Professional Services Section 125 administration fee	130	130	130																																								
0	0	0	7770 Professional Services - Projects	0	0	0																																								
10,100	0	0	7770-36 Professional Services - Projects - WRF Admin Building Energy Conser	0	0	0																																								
0	0	0	7780 Contract Services	0	0	0																																								
127,484	97,098	165,000	7780-25 Contract Services - Biosolids Biosolids contract hauling from the Water Reclamation Facility, includes minor road dust control and associated costs.	149,000	149,000	149,000																																								
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82,610	50,885	0	7780-30 Contract Services - Lab	0	0	0																																								
26,108	22,909	0	7790 Maintenance & Rental Contracts	0	0	0																																								

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5,844	6,068	7,000	7790-15	Maintenance & Rental Contracts - Software Maintenance		7,650	7,650	7,650
				Annual fees to cover the technical support agreements for the WRF control communications software (Rockwell), the computerized maintenance management (MP2), and the operations data management systems (OPS32).				
				<u>Description</u>	<u>Units</u>	<u>Amt/Unit</u>	<u>Total</u>	
				Control system software (Rockwell)	1	4,500	4,500	
				Operations and laboratory data management software	1	950	950	
				Maintenance management software	1	2,200	2,200	
908	4,305	3,000	7800	M & S Equipment		4,500	4,500	4,500
				<u>Description</u>	<u>Units</u>	<u>Amt/Unit</u>	<u>Total</u>	
				Hot water pressure washer	1	4,500	4,500	
11,885	6,103	0	7800-55	M & S Equipment - Lab		8,000	8,000	8,000
				Process lab equipment.				
				<u>Description</u>	<u>Units</u>	<u>Amt/Unit</u>	<u>Total</u>	
				Fume hood for Headworks building lab	1	8,000	8,000	
6,149	2,191	7,500	7800-57	M & S Equipment - Computers		4,000	4,000	4,000
				Water Reclamation Facility control system computers and associated equipment & software.				
0	0	0	7830	M & S Computer Charges - IS Fund		0	0	0
18,790	24,380	0	7830-98	M & S Computer Charges - IS Fund - Computer Services		0	0	0
10,977	13,011	0	7830-99	M & S Computer Charges - IS Fund - Computer M&S Equipment		0	0	0
18,218	16,840	0	8250	Lab Expense		0	0	0
24,008	26,372	0	8260	Permit & Basin Council Fees		0	0	0
1,071,879	1,004,566	628,000	<u>TOTAL MATERIALS AND SERVICES</u>			618,280	618,280	618,280
<u>CAPITAL OUTLAY</u>								
0	32,460	50,000	8710	Equipment		0	0	0
0	0	0	8800	Building Improvements		40,000	40,000	40,000
				<u>Description</u>	<u>Units</u>	<u>Amt/Unit</u>	<u>Total</u>	
				Headworks building stairway	1	40,000	40,000	
74,723	0	0	8800-15	Building Improvements - WRF Admin Blding Energy Conserv		0	0	0
99,425	0	80,000	8850	Vehicles		0	0	0
174,148	32,460	130,000	<u>TOTAL CAPITAL OUTLAY</u>			40,000	40,000	40,000
2,245,828	2,091,740	1,335,364	<u>TOTAL REQUIREMENTS</u>			1,262,039	1,262,039	1,258,559