

Des Moines Metropolitan Wastewater Reclamation Authority

Budget

Fiscal Year Ending June 30, 2006

WRA Participating Communities

Altoona • Ankeny • Bondurant • Clive • Des Moines • Johnston • Pleasant Hill • Norwalk
West Des Moines • Polk County • Warren County • Greenfield Plaza / Hills of Coventry Sanitary
Sewer District • Urbandale Sanitary Sewer District • Urbandale-Windsor Heights Sanitary District

WRA Board

**Tom Hadden
WRA Board Chair**

Tom Hadden, Altoona	• Dick Ash, Ankeny
Gary Lorenz, Ankeny	• Darrel Steven Carlyle, Bondurant
Ronni Begleiter, Clive	• Archie Brooks, Des Moines
Eric Anderson, Des Moines	• Tom Vlassis, Des Moines
Doug Johnson, Greenfield Plaza	• Jim Sanders, Johnston
Mark Miller, Norwalk	• Gerald M. Pierce, USSD
Bob Fagen, Pleasant Hill	• Joseph L. Garvey, Jr., UWHSD
Tom Hockensmith, Polk County	• Dave Mineart, Warren County
Jody E. Smith, West Des Moines	• Jim Sandager, West Des Moines

Operating Contractor, City of Des Moines, WRF

**William G. Stowe
WRA Director**



DES MOINES METROPOLITAN
WASTEWATER RECLAMATION AUTHORITY

March 17, 2005

To: WRA Board Members:

Eric A. Anderson	Joseph L. Garvey, Jr.	Dave Mineart
Richard Ash	Tom Hadden	Gerald M. Pierce
Ronni Begleiter	Tom Hockensmith	Jim Sandager
Archie Brooks	Doug Johnson	Jim Sanders
Darrel Steven Carlyle	Gary Lorenz	Jody E. Smith
Bob Fagen	Mark Miller	Tom Vlassis

Re: Wastewater Reclamation Authority Budget for Fiscal Year ending June 30, 2006

The Operating Contractor respectfully submits the fiscal year 2006 Wastewater Reclamation Authority (WRA) budget for your review. Detailed throughout this book are all aspects of the budget. Each section supports and follows the layout of the budget allocation, which is the first financial section of the book.

The WRA gross budget for fiscal year 2006 is \$67,519,872 compared to the fiscal year 2005 gross budget of \$72,185,539. Debt service increased \$2.5 million due to the additional 2004B bond issue of October 2004. The operation and maintenance budget increased \$486,570 (3.3%) primarily for inflation while the collection for insurance decreased. The equipment replacement budget decreased: it included a reserve collection in 2005 but not in 2006. The capital improvement program (CIP) increased in 2005 when the new 28E was adopted: the change for 2006 is a \$6.5 million decrease in the anticipated spending for projects.

Gross Budget Summary

	FY2005 Recommended	FY2006 Recommended	Change
Operating Budget			
Operation, Maint. & Insurance	\$ 15,515,760	\$ 15,770,012	254,252
Debt Service	6,509,908	9,056,108	2,546,200
Equipment Replacement	1,484,200	483,266	(1,000,934)
	23,509,868	25,309,386	1,799,518
Capital Budget	48,675,671	42,210,486	(6,465,185)
Total Gross Budget	\$ 72,185,539	\$ 67,519,872	(4,665,667)

Revenues from the industrial pretreatment program, investment earnings, and other revenues offset the WRA gross budget. Total operating offsets for fiscal year 2006 are \$3,120,850 compared to the fiscal year 2005 offsets of \$3,412,050. The decrease is attributed to conservative budgeting of investment earnings. CIP expenditures for fiscal year 2006 are \$42,210,486 with offsets (bond proceeds, SRF money, and available cash in the Renewal and Replacement Fund) of \$40,110,486 for 2006.

Summary of Budget Offsets

	FY 2005 Recommended	FY 2006 Recommended	Change
Operating Budget			
Pretreatment Revenues	\$ 1,935,000	\$ 1,950,300	15,300
Other Operating Revenues	603,050	573,050	(30,000)
Debt Reserve Earnings	390,000	167,500	(222,500)
Equipment Reserve Earnings	484,200	430,000	(54,200)
	<u>3,412,250</u>	<u>3,120,850</u>	<u>(291,400)</u>
Capital Budget			
Bond / SRF Proceeds	38,811,900	35,480,729	(3,331,171)
R&R Available Funds	7,651,498	4,477,355	(3,174,143)
Investment Earnings	192,000	152,402	(39,598)
	<u>46,655,398</u>	<u>40,110,486</u>	<u>(6,544,912)</u>
Total Budget Offsets	\$ 50,067,648	\$ 43,231,336	(6,836,312)

The community contribution requirement is determined by the net budget. For fiscal year 2006 the requirement is \$24,288,536 compared to \$22,117,891 in fiscal year 2005.

Community Contribution Summary (Net Budget)

	FY 2005 Recommended	FY 2006 Recommended	Change
Net Budget			
Operation, Maint. & Insurance	\$ 12,977,710	\$ 13,246,662	268,952
Debt Service	6,119,908	8,888,608	2,768,700
Equipment Replacement	1,000,000	53,266	(946,734)
Renewal & Replacement	<u>2,020,273</u>	<u>2,100,000</u>	<u>79,727</u>
Community Contributions	\$ 22,117,891	\$ 24,288,536	2,170,645

This budget, as presented, will allow the WRA to meet its responsibilities of operating and maintaining a facility that continues to meet the wastewater treatment needs of participating communities. It allows the WRA to meet the federal and state mandates for pretreatment and effluent discharge standards.

Respectfully Submitted,

William G. Stowe
WRA Director

WASTEWATER RECLAMATION AUTHORITY
 Allocation Percentages Based on WRA / WRF Flows
 Fiscal Year 2006

Operating and Reserve Flows: Community / District	<u>WRF</u>		<u>WRA</u>	
	Average 2004* WRF Flow	WRF Percentage Flow	Average 2004* WRA Flow	WRA Percentage Flow
Altoona	39.3	0.25%	550.3	3.12%
Ankeny	0.0	0.00%	1,274.0	7.22%
Bondurant	0.0	0.00%	55.3	0.31%
Clive	653.7	4.21%	653.7	3.71%
Des Moines	10,552.3	67.90%	10,552.3	59.83%
Greenfield P / HOC SS District	83.3	0.54%	83.3	0.47%
Johnston	285.3	1.84%	285.3	1.62%
Norwalk	83.0	0.53%	337.0	1.91%
Pleasant Hill	243.7	1.57%	243.7	1.38%
Polk County	81.7	0.53%	81.7	0.46%
Urbandale San Sewer District	1,208.3	7.77%	1,208.3	6.85%
Urb-Windsor Hts San District	369.7	2.38%	369.7	2.10%
West Des Moines	1,941.7	12.49%	1,941.7	11.01%
TOTAL	15,542	100.0%	17,636	100.0%

* Represents average flow based on flows from calendar years 2002,2003,2004

Bonded Project Flows:
Core Projects: assigned to communities based on the WRA flow above 17,636

<u>Expansion Projects:</u>		
Altoona	550.3	9.14%
Ankeny	1,274.0	21.16%
Bondurant	55.3	0.92%
Clive	653.7	10.86%
Norwalk	337.0	5.60%
Urbandale S S D	1,208.3	20.07%
West Des Moines	1,941.7	32.25%
	6,020	100.0%

<u>SW Diversion Project:</u>	
Des Moines	39.89%
Greenfield Plaza	0.32%
Johnston	1.08%
Pleasant Hill	0.92%
Polk County	0.31%
Urbandale-Windsor Hts S D	5.02%
Altoona	5.13%
Ankeny	11.87%
Bondurant	0.52%
Clive	2.47%
Norwalk	3.14%
Urbandale S S D	11.26%
West Des Moines	18.09%
	100.0%

WASTEWATER RECLAMATION AUTHORITY

Budget Allocation Summary

Fiscal Year 2006

Oper / Debt / CIP budget:

<u>Community / District</u>	<u>Fiscal Year 2003 Actual</u>	<u>Fiscal Year 2004 Actual</u> (1)	<u>Fiscal Year 2005 Budget</u> (2)	<u>Fiscal Year 2006 Budget</u> (2)	<u>Percentage Change from F05 Budget</u>
Altoona			82,081	263,570	221.11%
Ankeny			726,938	1,154,698	58.84%
Bondurant			6,385	23,130	262.26%
Clive	639,549	547,468	694,543	758,245	9.17%
Des Moines	14,977,233	17,313,060	15,130,366	14,229,857	-5.95%
Greenfield Plaza	200,935	194,363	146,979	122,647	-16.55%
Johnston	373,916	420,371	315,398	331,011	4.95%
Norwalk	194,539	207,034	218,921	318,875	45.66%
Pleasant Hill	442,496	474,440	402,938	412,380	2.34%
Polk County	848,185	806,722	574,425	487,707	-15.10%
Urbandale San Sewer District	1,185,887	1,447,523	1,292,622	1,573,109	21.70%
Urb-Windsor Hts San District	488,385	496,592	455,231	459,615	0.96%
West Des Moines	1,784,822	2,194,475	2,071,063	2,446,046	18.11%
TOTAL	21,135,947	24,102,048	22,117,890	22,580,890	2.09%

(1) F04 without the R&R and Equipment refunds

(2) Budget amount without reserve collection shown below

Operating reserve requirement:

<u>Community / District</u>	<u>Fiscal Year 2004 Budget</u> (3)	<u>Fiscal Year 2005 Budget</u> (4)
Altoona	81,416	67,571
Ankeny	206,265	156,425
Bondurant	9,009	6,794
Clive	77,547	80,259
Des Moines	1,259,478	1,295,641
Johnston	29,681	35,034
Pleasant Hill	25,777	29,918
Polk County	7,210	10,027
Urbandale San Sewer District	133,240	148,362
Urb-Windsor Hts San District	41,901	45,389
Greenfield Plaza HOC District	8,072	10,232
Norwalk	33,414	41,378
West Des Moines	226,603	238,401
TOTAL	2,139,613	2,165,431

(3) Reserve collection 6/28/04

(4) Reserve collection 6/28/05 [to be billed late April and paid in June]

**Wastewater Reclamation Authority
Budget Allocation Implementing the Two-Tier System
Fiscal Year 2006**

	Altoona (Expansion)	Ankeny (Expansion)	Bondurant (Expansion)	Clive (Expansion)	Des Moines	Greenfield Plaza	Johnston	Norwalk (Expansion)	Pleasant Hill	Polk County	USSD (Expansion)	UWHS	West Des Moines (Expansion)	Budget Totals
Operations and Maintenance Budget (1)														
WRF Flows														
Flow Percentage:	0.25%	0.00%	0.00%	4.21%	67.90%	0.54%	1.84%	0.53%	1.57%	0.53%	7.77%	2.38%	12.49%	100.00%
Gross O&M Expenses	37,949	-	-	630,661	10,180,953	80,400	275,291	80,079	235,091	78,792	1,165,807	356,657	1,873,331	14,995,012
Less:														
Revenue Offsets	(6,386)	-	-	(106,127)	(1,713,243)	(13,530)	(46,326)	(13,476)	(39,561)	(13,259)	(196,181)	(60,018)	(315,243)	(2,523,350)
Net O&M Allocation	31,563	-	-	524,534	8,467,709	66,871	228,965	66,603	195,530	65,533	969,626	296,639	1,558,088	12,471,662

	Altoona (Expansion)	Ankeny (Expansion)	Bondurant (Expansion)	Clive (Expansion)	Des Moines	Greenfield Plaza	Johnston	Norwalk (Expansion)	Pleasant Hill	Polk County	USSD (Expansion)	UWHS	West Des Moines (Expansion)	Budget Totals
Insurance Reserve (2)														
WRF Flows														
Flow Percentage:	0.25%	0.00%	0.00%	4.21%	67.90%	0.54%	1.84%	0.53%	1.57%	0.53%	7.77%	2.38%	12.49%	100.00%
Insurance Funds:														
Property Claim Reserve	633	-	-	10,515	169,739	1,340	4,590	1,335	3,919	1,314	19,437	5,946	31,233	250,000
Catastrophic Work Comp Reserve	1,139	-	-	18,926	305,530	2,413	8,261	2,403	7,055	2,365	34,986	10,703	56,219	450,000
Work Comp Claim Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Catastrophic Gen/Auto Liability Reserve	190	-	-	3,154	50,922	402	1,377	401	1,176	394	5,831	1,784	9,370	75,000
Gen/Auto Liability Claim Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Public Officials Liability Claim Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insurance Reserve Allocation	1,961	-	-	32,595	526,191	4,155	14,228	4,139	12,150	4,072	60,253	18,433	96,821	775,000

	Altoona (Expansion)	Ankeny (Expansion)	Bondurant (Expansion)	Clive (Expansion)	Des Moines	Greenfield Plaza	Johnston	Norwalk (Expansion)	Pleasant Hill	Polk County	USSD (Expansion)	UWHS	West Des Moines (Expansion)	Budget Totals
Debt Service Budget														
Principal and Interest on Debt:														
2004 A (3)	-	-	-	23,648	3,424,664	33,905	59,040	45,872	152,249	378,598	79,001	50,732	78,141	4,325,850
2004 B (4)	168,030	388,982	16,895	174,706	1,216,583	9,608	32,896	102,894	28,092	9,415	368,933	67,493	592,837	3,177,363
SRFs (3)	-	-	-	52,973	973,206	29,199	10,489	9,559	28,076	72,226	128,151	59,988	189,027	1,552,895
Gross Debt Serv Allocation	168,030	388,982	16,895	251,328	5,614,453	72,711	102,425	158,325	208,418	460,239	576,085	178,213	860,005	9,056,108
Interest Earnings on 2004 Bond Resv.	(5,176)	(11,983)	(520)	(5,596)	(69,447)	(613)	(1,569)	(3,602)	(2,192)	(3,775)	(12,077)	(2,510)	(18,940)	(138,000)
Interest Earnings on SRF Reserves	-	-	-	(1,231)	(17,430)	(120)	(178)	(162)	(484)	(1,224)	(2,853)	(1,406)	(4,412)	(29,500)
Net Debt Serv Allocation	162,854	376,999	16,375	244,501	5,527,576	71,978	100,678	154,561	205,742	455,240	561,155	174,297	836,653	8,888,608

	Altoona (Expansion)	Ankeny (Expansion)	Bondurant (Expansion)	Clive (Expansion)	Des Moines	Greenfield Plaza	Johnston	Norwalk (Expansion)	Pleasant Hill	Polk County	USSD (Expansion)	UWHS	West Des Moines (Expansion)	Budget Totals
CIP/ R&R Reserve (5,6)														
WRA Flows														
Flow Percentage:	3.12%	7.22%	0.31%	3.71%	59.83%	0.47%	1.62%	1.91%	1.38%	0.46%	6.85%	2.10%	11.01%	100.00%
Capital Projects:														
Asset Management	1,248	2,889	125	1,483	23,933	189	647	764	553	185	2,741	838	4,404	40,000
Facility Plan Update	3,136	7,260	315	3,725	60,132	475	1,626	1,920	1,389	465	6,886	2,107	11,065	100,500
Facilities Rehabilitation	6,241	14,447	627	7,413	119,666	945	3,236	3,822	2,763	926	13,703	4,192	22,019	200,000
Power Generation System	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Process Equipment Repl.	20,891	48,363	2,101	24,814	400,581	3,163	10,832	12,793	9,250	3,100	45,870	14,033	73,708	669,500
Small Capital Projects	26,524	61,402	2,667	31,504	508,580	4,016	13,752	16,242	11,744	3,936	58,237	17,816	93,580	850,000
WRA Transition Costs	7,489	17,337	753	8,895	143,599	1,134	3,883	4,586	3,316	1,111	16,443	5,031	26,423	240,000
R&R Reserve Allocation	65,529	151,698	6,589	77,834	1,256,491	9,923	33,975	40,127	29,014	9,724	143,879	44,017	231,199	2,100,000

	Altoona (Expansion)	Ankeny (Expansion)	Bondurant (Expansion)	Clive (Expansion)	Des Moines	Greenfield Plaza	Johnston	Norwalk (Expansion)	Pleasant Hill	Polk County	USSD (Expansion)	UWHS	West Des Moines (Expansion)	Budget Totals
Equipment Replacement Reserve (5)														
WRA Flows:														
Flow Percentage:	3.12%	7.22%	0.31%	3.71%	59.83%	0.47%	1.62%	1.91%	1.38%	0.46%	6.85%	2.10%	11.01%	100.00%
Equip Allocation	1,662	3,848	167	1,974	31,871	252	862	1,018	736	247	3,649	1,116	5,864	53,266

**Wastewater Reclamation Authority
Budget Allocation Implementing the Two-Tier System
Fiscal Year 2006**

	Altoona (Expansion)	Ankeny (Expansion)	Bondurant (Expansion)	Clive (Expansion)	Des Moines	Greenfield Plaza	Johnston	Norwalk (Expansion)	Pleasant Hill	Polk County	USSD (Expansion)	UWHSD	West Des Moines (Expansion)	Budget Totals
F06 Budget Allocation before														
before adjustments	263,570	532,545	23,130	881,438	15,809,838	153,179	378,709	266,449	443,172	534,817	1,738,563	534,502	2,728,625	24,288,536
F04 Refund Allocation (7)														
Credits for next budget (from the Audit)	-	-	-	(107,147)	(1,086,229)	(26,850)	(42,210)	(15,062)	(15,857)	(9,321)	(122,039)	(56,618)	(226,313)	(1,707,646)
Surcharge Allocation (8)														
Reversionary Ownership %	0.00%	0.00%	0.00%	2.31%	71.08%	0.53%	0.79%	0.72%	2.15%	5.44%	6.25%	2.63%	8.10%	100.00%
F06 Surcharge, per 28E schedule														
Ankeny	-	622,153	-	(14,372)	(442,226)	(3,297)	(4,915)	(4,480)	(13,376)	(33,845)	(38,885)	(16,363)	(50,394)	-
Norwalk	-	-	-	(1,675)	(51,526)	(384)	(573)	71,968	(1,559)	(3,943)	(4,531)	(1,906)	(5,872)	-
Surcharge Allocation	-	622,153	-	(16,046)	(493,752)	(3,682)	(5,488)	67,489	(14,935)	(37,789)	(43,415)	(18,269)	(56,266)	-
Net F06 Budget Allocation	263,570	1,154,698	23,130	758,244	14,229,857	122,647	331,011	318,875	412,380	487,707	1,573,108	459,615	2,446,046	22,580,890
Monthly Amount to Remit (9)	21,964	96,225	1,928	63,187	1,185,821	10,221	27,584	26,573	34,365	40,642	131,092	38,301	203,837	
THREE-YEAR FLOW INFORMATION														
WRA Flows:														
Jan-Dec 2002	497	1,148	49	626	10,080	90	261	282	213	79	1,087	348	1,753	16,513
Jan-Dec 2003	565	1,193	45	668	10,221	74	283	332	228	94	1,144	371	1,942	17,160
Jan-Dec 2004	589	1,481	72	667	11,356	86	312	397	290	72	1,394	390	2,130	19,236
total for 36 months	1,651	3,822	166	1,961	31,657	250	856	1,011	731	245	3,625	1,109	5,825	52,909
Average for 12 months	550.3	1274.0	55.3	653.7	10552.3	83.3	285.3	337.0	243.7	81.7	1208.3	369.7	1941.7	17,636
% FLOW - WRA	3.12%	7.22%	0.31%	3.71%	59.83%	0.47%	1.62%	1.91%	1.38%	0.46%	6.85%	2.10%	11.01%	100.0%
WRF Flows:														
Jan-Dec 2002	39			626	10,080	90	261	75	213	79	1,087	348	1,753	14,651
Jan-Dec 2003	37			668	10,221	74	283	85	228	94	1,144	371	1,942	15,147
Jan-Dec 2004	42			667	11,356	86	312	89	290	72	1,394	390	2,130	16,828
total for 36 months	118			1,961	31,657	250	856	249	731	245	3,625	1,109	5,825	46,626
Average for 12 months	39.3	0.0	0.0	653.7	10552.3	83.3	285.3	83.0	243.7	81.7	1208.3	369.7	1941.7	15,542
% FLOW - WRF	0.25%	0.00%	0.00%	4.21%	67.90%	0.54%	1.84%	0.53%	1.57%	0.53%	7.77%	2.38%	12.49%	100.0%

Wastewater Reclamation Authority

Fiscal Year 2006

Footnotes

- (1) Operating Costs are allocated to communities based on WRF flows per Article IX Section 3 (a) in the 28E.

Net Operating Costs	F04 actual	F05 budget	F06 amend	F06 budget
Gross Expenses	12,664,602	14,508,441	14,504,365	14,995,012
Revenue Offsets	3,198,386	2,538,050	2,508,050	2,523,350
Net Budget	9,466,216	11,970,391	11,996,315	12,471,662

- (2) Insurance information from the insurance program approved by the WRA Board on 7/1/04. Reserve is funded over two fiscal years based on WRF Flows as follows:

Insurance Reserves Funding (after funded, replenish if used):				
Coverage			F05 budget	F06 budget
Property	Catastrophic Reserve		250,000	250,000
Work Comp	Catastrophic Reserve		450,000	450,000
	Annual Claim Reserve		145,000	-
Gen/Auto Liab	Catastrophic Reserve		75,000	75,000
	Annual Claim Reserve		62,318	-
Public Officials	Catastrophic Reserve		25,000	-
Totals			1,007,318	775,000

- (3) Refunding Debt Service is allocated in the same percentages as the existing allocations of Debt service under the I.C.A. agreement, per Article IX Section 3 (c) in the 28E agreement. Included in the SRF debt servicing amounts are the adjustments from Greenfield Plaza to other Communities.
- (4) New Debt Service is allocated based on the applicable WRA Flows for Core and/or Expansion per the New 28E agreement, Article IX Section 3 (d), (e), and (f).
- (5) Reserve allocations are based on WRA flows per Article IX Section 3 (b) in the 28E agreement.
- (6) Costs of major capital improvements initiated prior to July 1, 2004 are funded by existing R&R funds. These funds were collected prior to 7/1/04 under the I.C.A., see Article IX Section 3 (h) in the 28E.
- (7) Actual expenses for the fiscal year ended 6/30/04 were less than budgeted. Community refund amounts were computed for the F04 Audit and partially refunded. The difference in the Operations and Maintenance Net Expense and the difference in the Debt Servicing (the remaining refund) has been applied to the F06 budget, see Article IX Section 3 (i) in the 28E agreement.
- (8) Reversionary ownership percentages as reported in Exhibit 2 of the 28E agreement have been used to collect a surcharge payment from newly joining communities with amounts credited to participating communities per Article XI Section 1.
- (9) This amount will be invoiced to each community with payment expected on the first day of each month. Per Article IX Section 7, the first payment each year is due on July 15. In the event of a failure to make any payment due to the WRA by the tenth of the month, the unpaid amount shall bear interest from the due date until paid at a rate equal to the then-prevailing prime rate per Article IX Section 9 in the 28E.

WASTEWATER RECLAMATION AUTHORITY
Operations & Maintenance Budget Summary
Fiscal Year 2006

	F03 ACTUAL	F04 ACTUAL	F05 BUDGET	F05 AMENDED BUDGET	F06 BUDGET
Total O&M Expenditures					
Personal Services	6,765,152	6,942,139	7,434,200	7,334,895	7,678,385
Contractual Services	2,174,777	2,320,444	2,632,565	2,826,905	2,934,669
Internal Services	678,524	709,841	846,235	826,979	803,158
Other Charges	1,936,463	1,700,555	2,029,411	1,915,886	1,917,800
Commodities	788,513	739,827	1,188,680	1,246,650	1,281,050
Capital Outlays	288,755	201,982	240,000	219,000	247,000
Travel /Training	43,923	49,814	137,350	134,050	132,950
Total Expenditures	12,676,107	12,664,602	14,508,441	14,504,365	14,995,012
Total O&M Revenue Offsets					
Contractor Licenses	(28,270)	(29,188)	(27,640)	(27,640)	(27,460)
High Strength Surcharge	(978,900)	(1,264,620)	(899,000)	(899,000)	(1,068,400)
Contract Hauler Fees	(1,151,993)	(897,564)	(756,000)	(756,000)	(616,200)
Industrial Analysis Fee	(130,226)	(138,613)	(132,000)	(132,000)	(117,380)
Contract Hauler Analysis Fee	(29,447)	(28,534)	(24,600)	(24,600)	(28,180)
Other Pretreatment Charges	(143,202)	(137,079)	(95,760)	(95,760)	(100,030)
Charges for Services	(568,809)	(559,245)	(471,050)	(431,050)	(415,700)
Inter-fund Charges to CIP	(74,696)	(115,488)	(80,000)	(80,000)	(90,000)
Investment Earnings	(57,410)	(28,055)	(52,000)	(62,000)	(60,000)
Total Revenues	(3,162,953)	(3,198,386)	(2,538,050)	(2,508,050)	(2,523,350)
Community Revenue Requirement	9,513,154	9,466,216	11,970,391	11,996,315	12,471,662

WRA
CIP 2006
SUMMARY

Col. 1 2 3 4 5 6 7 8 9 10 11 12 13

	TOTAL ESTIMATED COST	COST THROUGH F04	REVISED ESTIMATE F05	TOTAL ESTIMATED COST THROUGH F05	COST FOR SIX-YEAR PERIOD	RECOMMENDED AND SCHEDULED FOR SIX-YEAR PERIOD						COST BEYOND F11
						F06	F07	F08	F09	F10	F11	
Expenses , detail on following page	354,515,257	26,687,592	39,088,868	65,776,460	236,854,701	42,210,486	28,841,016	28,686,156	27,188,961	38,647,016	71,281,066	51,884,096
Resources:												
Beginning Balance	0	0	3,726,141	0		31,845,191	26,491,016	26,146,156	24,643,961	36,102,016	68,736,066	0
Interest Earnings	1,607,053	497,651	7,000	504,651	1,102,402	152,402	150,000	200,000	200,000	200,000	200,000	0
Renewal & Replacement Fund	13,808,147	7,365,008	1,965,784	9,330,792	4,477,355	4,477,355	0	0	0	0	0	0
Communities	24,584,465	8,889,192	2,020,273	10,909,465	13,675,000	2,100,000	2,200,000	2,340,000	2,345,000	2,345,000	2,345,000	0
SRF Drawdowns	15,725,939	14,278,180	966,259	15,244,439	481,500	481,500	0	0	0	0	0	0
Bond Proceeds	299,405,951	0	62,248,602	62,248,602	185,273,253	29,645,054	26,146,156	24,643,961	36,102,016	68,736,066	0	51,884,096
Other	(616,298)	(616,298)	0	(616,298)	0	0	0	0	0	0	0	0
Total Resources	354,515,257	30,413,733	70,934,059	97,621,651	205,009,510	68,701,502	54,987,172	53,330,117	63,290,977	107,383,082	71,281,066	51,884,096
the R&R fund loaned money on some projects during FY04												

THE FOLLOWING SHEETS HAVE BEEN UPDATED:

WRA069 WRA070 WRA077 WRA078 WRA091

WASTEWATER RECLAMATION AUTHORITY

CIP Detail

Fiscal Year 2006

**Capital Improvement Project Information
Non Bonded Projects**

		Total Est. Project Cost	Available R&R funds F04	Collection in F05	Collection in F06
<u>R&R Projects</u>					
wra 066	PCS	completed	16,677	-	-
wra 067	Grit	completed	66,437	-	-
wra 068	Disinfection System	197,947	20,940	-	-
wra 072	Aeration Blowers	1,512,355	1,478,853	-	-
wra 073	DeWatering System & Thickening Centrifuges	8,119,824	7,972,564	-	-
wra 074	Digester Gas System	552,754	393,000	-	-
wra 077	Power Generation System	616,476	480,000	-	-
wra 070	Process Equipment Replacement	5,217,691	1,537,872	-	669,500
wra 078	Facilities Rehabilitation	2,960,600	309,103	-	200,000
Subtotal		19,177,647	12,275,446	-	869,500
wra 094	Asset Management	288,500	-	248,500	40,000
wra 069	Facilities Plan Update	936,120	-	25,000	100,500
wra 091	Small CIP future projects	8,315,000	-	850,000	850,000
wra 096	Transition Costs	240,000	-	-	240,000
Total R&R Projects		28,957,267	12,275,446	1,123,500	2,100,000