



Suffolk County Water Authority

--Budgets--

For The Fiscal Year Ending

May 31, 2007

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**SUFFOLK COUNTY WATER AUTHORITY
HIGHLIGHTS OF BUDGET DATA**

<u>Authority Budgets</u>	Budget Year Ending <u>2007</u>	Projection Year Ending <u>2006</u>
Operating Revenues and Other Income	\$144,749,000	\$145,396,000
Operation and Maintenance Expense	\$84,769,000	\$83,482,000
Operating Income Available	\$59,980,000	\$61,914,000
Construction Budget*	\$53,552,000	\$54,181,200
Debt-Service	\$32,789,000	\$27,472,000
Debt Coverage		
Senior Debt	2.12	2.58
All Debt	1.83	2.26
Active Services as of fiscal year ending May 31,	385,655	381,931

*Includes \$ 4 Million for 2007, and \$ 3 million for 2006,
of reimbursable Developer Contracts

Projection May 31, 2006

Revenues -Actual for 6 months and estimated for 6 months
Expenses -Actual for 6 months and estimated for 6 months
Construction -Figures are based on the latest available information
Active Services -Figures are based on the latest available information

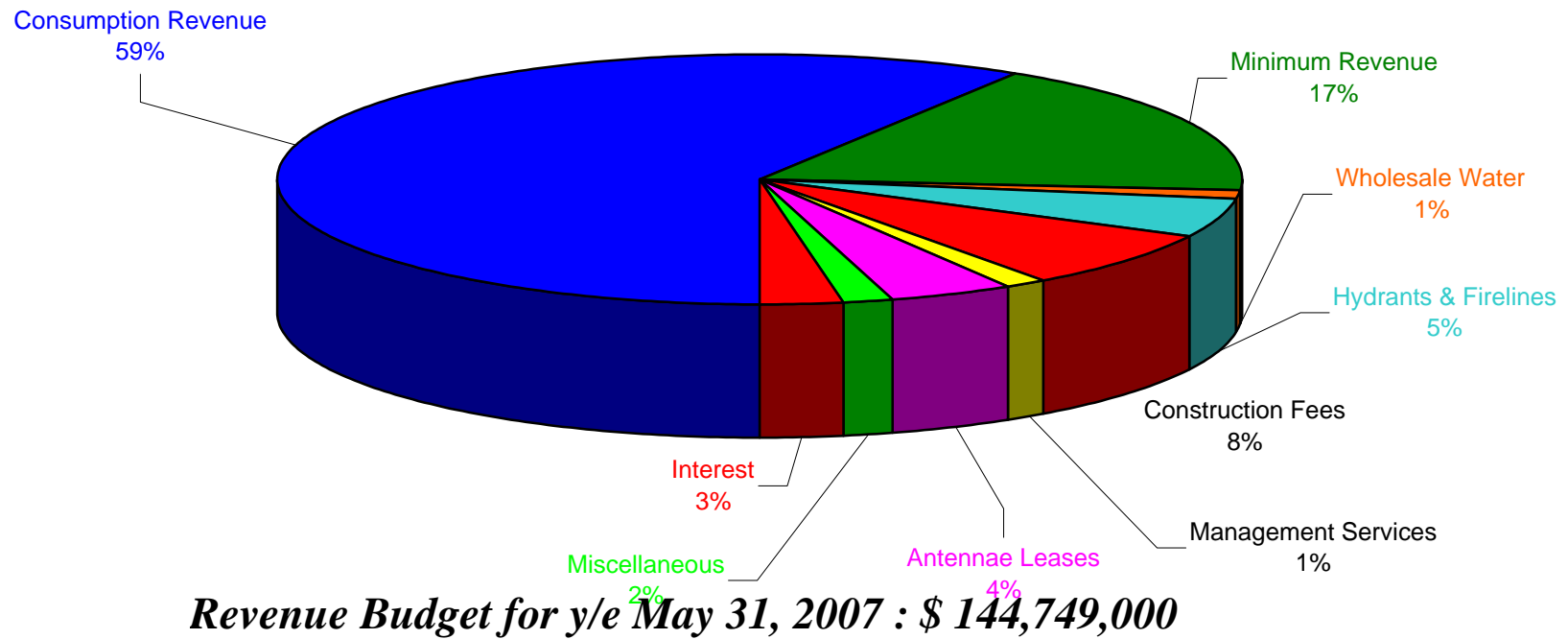
Debt service is net of capitalized interest.

**SUFFOLK COUNTY WATER AUTHORITY
REVENUE BUDGET
FOR FISCAL YEAR ENDED MAY 31, 2007**

Water Revenues	\$110,416,000
Wholesale Water	1,567,000
Hydrants / Firelines	7,587,000
Antennae Leases	5,792,000
Miscellaneous	<u>4,334,000</u>
Total Operating Revenues	\$129,696,000
Interest Income	4,194,000
Construction Revenue	<u>10,859,000</u>
Total Revenues	<u>\$144,749,000</u>

Suffolk County Water Authority

Revenue Components:



Note:

Management Services are Stony Brook, Fair Harbor, Riverside, Brentwood and Pine Barrens

Wholesale Water Districts are Greenport, St. James, Stonybrook, Smithtown

**SUFFOLK COUNTY WATER AUTHORITY
OPERATING AND MAINTENANCE BUDGET
FOR FISCAL YEAR ENDING MAY 31, 2007**

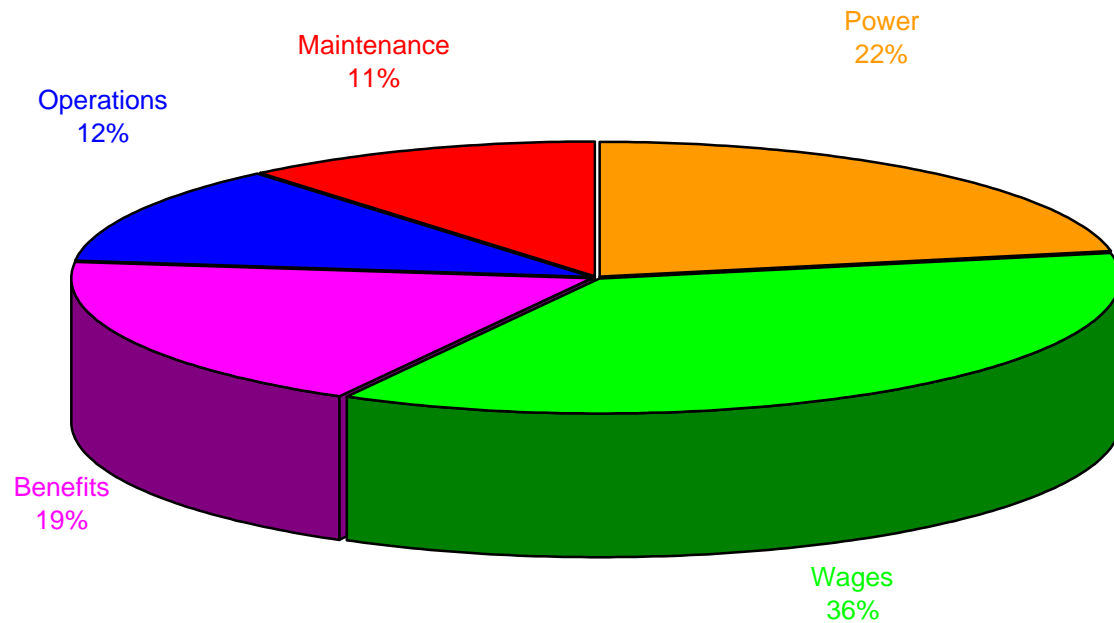
Construction Maintenance	9,614,500
Customer Service	5,764,000
Engineering	6,290,500
Facilities Management	1,803,000
Finance *	12,311,000
Human Resources	290,000
Administrative Division**	12,393,000
Information Technology	850,000
Laboratory	2,671,000
Meter Shop	2,011,000
Office of the CEO	268,000
Power Purchase	18,500,000
Policy & Planning	29,000
Production Control	7,616,500
Public Relations	229,000
Safety	291,500
Material Distribution	375,000
Risk Management	2,362,000
Telecommunications	1,100,000
Total Operating And Maintenance Budget	<u>\$84,769,000</u>

*Includes cost of Social Security, Insurances, Consultants, Billing and Collecting

** Includes cost of Health, Dental, Optical, Retirement, and Training.

Suffolk County Water Authority

Operating & Maintenance Components:



Operating & Maintenance Expense Budget for y/e May 31, 2007: \$84,769,000

SCWA CONSTRUCTION BUDGET

Schedule 4

YEAR ENDING MAY 31, 2007

BUDGET Y/E
MAY 31, 2007

G 45	EXTENSION OF WATER MAINS FOR NEW CUSTOMERS	\$3,000,000
G 14	REPLACEMENT OF WATER MAINS	\$5,000,000
G 35	DISTRIBUTION SYSTEM IMPROVEMENTS	\$4,800,000
G 11	BLOWOFFS & VAULT CONVERSIONS	\$400,000
G 16	NEW WELLS	\$6,400,000
G 17	REPLACEMENT OF EXISTING WELLS	\$1,430,000
G 12	TANK MAINTENANCE AND CONSTRUCTION	\$2,375,000
G 48	MISCELLANEOUS TREATMENT FACILITIES	\$4,540,000
G 3	INSTRUMENTATION NEW OR REPLACEMENT	\$750,000
G 7	NEW MISC PUMP STATION INFRASTRUCTURE	\$1,325,000
G 2	REPLACEMENT OF PUMP STATION INFRASTRUCTURE	\$1,500,000
G 5	SUPERVISORY CONTROL AND DATA ACQUISITION SYSTEM	\$150,000
G 18	SMALL METER CHANGE OUT	\$1,245,000
G 19	LABORATORY EQUIPMENT	\$275,000
G 24	METERS (NEW & MAINTENANCE)	\$2,167,000
G 25	SERVICES	\$6,643,000
G 26	HYDRANTS	\$1,325,000
G 27	TRANSPORTATION	\$1,000,000

SCWA CONSTRUCTION BUDGET

Schedule 4

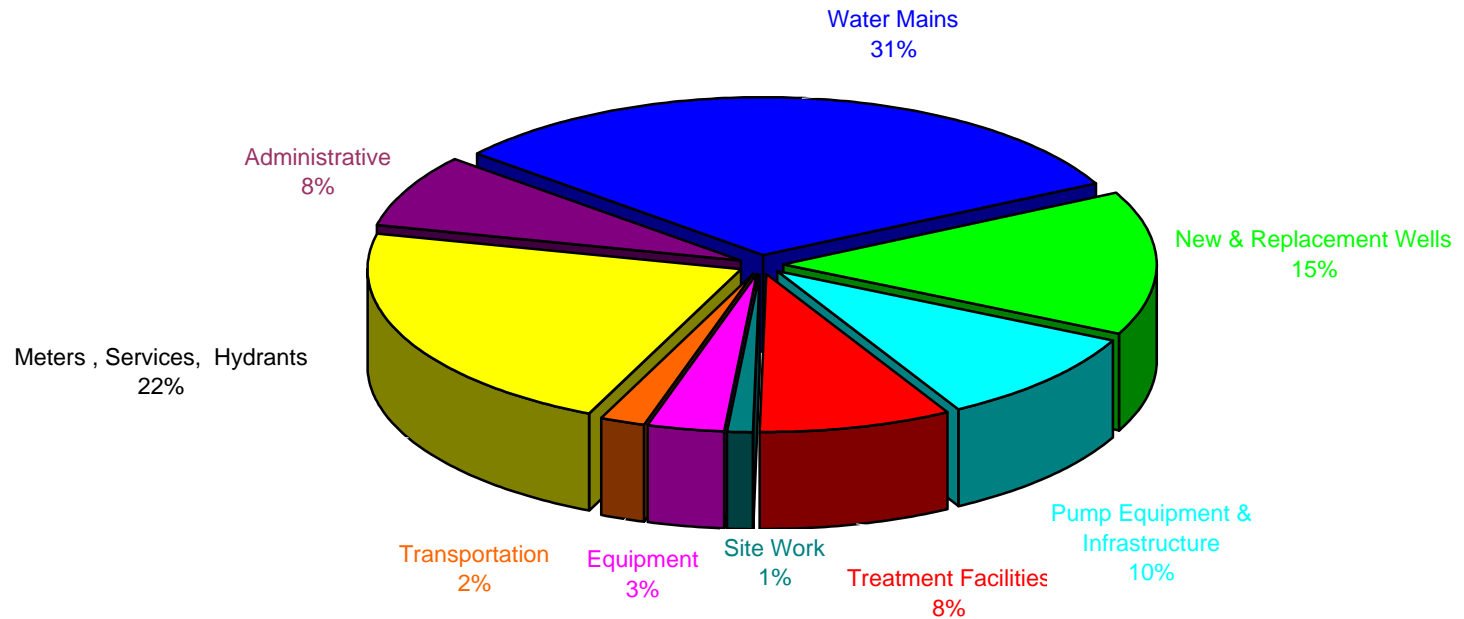
YEAR ENDING MAY 31, 2007

BUDGET Y/E
MAY 31, 2007

G 28	FIELD EQUIPMENT	\$212,500
G 29	OFFICE FURNITURE & EQUIPMENT	\$27,400
G 30	INFORMATION TECHNOLOGY EQUIPMENT	\$249,500
G 31	DEPARTMENTAL EQUIPMENT	\$39,600
G 1	ACQUISITION OF LAND FOR WELL AND TANK SITES	\$250,000
G 50	LANDSCAPING	\$50,000
G 51	GENERAL SERVICE SITE WORK	\$521,000
G 54	RIVERSIDE WATER DISTRICT	\$27,000
G 55	AMR PILOT PROJECT	\$200,000
G 57	SAP	\$2,500,000
G 15	CONSTRUCTION CONTRACTS	\$4,000,000
G 59	CORAM RENOVATIONS	\$1,000,000
G 60	CM RENOVATIONS - NEW SERVICE	\$75,000
G 61	SAFETY EQUIPMENT	\$25,000
G 58	FIELD COMMUNICATIONS	\$50,000
	<u>Grand Total :</u>	53,552,000

Suffolk County Water Authority

Construction Components:



Construction Budget for y/e May 31, 2007: \$ 53,552,000

**SUFFOLK COUNTY WATER AUTHORITY
CONSTRUCTION BUDGET - SOURCE OF FUNDS
FOR FISCAL YEAR ENDING MAY 31, 2007**

FUNDS AVAILABLE

Construction Funds, May 31, 2006 (Estimated)	\$55,225,000	
General Fund, May 31, 2006 (Estimated)	64,180,000	
Estimated balance from operations, May 31, 2006 after deduction for Debt-Service requirements (See Cash Flow Budget - Schedule 6)	<u>27,191,000</u>	\$146,596,000
Less:		
Construction	49,522,000	
Developer Contracts	<u>4,000,000</u>	
<u>CONSTRUCTION EXPENDITURES:</u>		<u>53,522,000</u>

**PROJECTED FUNDS AVAILABLE FOR CONSTRUCTION
AT MAY 31, 2007**

\$93,074,000

**SUFFOLK COUNTY WATER AUTHORITY
OPERATING - CASH FLOW
FOR FISCAL YEAR ENDING MAY 31,**

		<u>2007</u>	<u>2006</u>
A. Operating Revenue	\$129,696,000		
Investment Earnings	4,194,000		
Construction Revenue	<u>10,859,000</u>	\$144,749,000	\$145,396,000
<u>Less:</u>			
B. Operating and Maintenance Expense		<u>84,769,000</u>	<u>83,482,000</u>
C. Net Operating Income Available for Debt Service		59,980,000	61,914,000
<u>Less:</u>			
D. Debt			
a) Interest on Long-Term Debt	18,802,000		
b) Bond Principal	10,587,000		
c) Interest on Notes	<u>3,400,000</u>	<u>32,789,000</u>	<u>27,427,000</u>
E. Operating Funds Available for Construction		<u>\$27,191,000</u>	<u>\$34,487,000</u>

Operating revenues and expenses for fiscal year ending
May 31, 2006 include actual figures for 6 months and estimated figures for 6 months.

**SUFFOLK COUNTY WATER AUTHORITY
PROJECTED EARNINGS
FOR FISCAL YEAR ENDING MAY 31,**

	<u>2007</u>	<u>2006</u>
REVENUES:		
Operating	\$129,696,000	\$130,464,000
Construction	10,859,000	9,332,000
Interest	<u>4,194,000</u>	<u>5,600,000</u>
Total Revenues	144,749,000	145,396,000
OPERATING & MAINTENANCE EXPENSE:		
Net earnings before Interest and Depreciation (Available for Debt-Service)	<u>59,980,000</u>	<u>61,914,000</u>
Operating Ratio	58.6%	57.4%
OTHER DEDUCTIONS:		
Interest on Long-Term Debt	18,802,000	15,139,000
Interest on Notes	3,400,000	2,273,000
Depreciation and Amortization	<u>33,198,000</u>	<u>30,739,000</u>
	<u>55,400,000</u>	<u>48,151,000</u>
NET PROJECTED EARNINGS	<u>\$4,580,000</u>	<u>\$13,763,000</u>

Operating revenues and expenses for fiscal year ending
May 31, 2006 include actual figures for 6 months and estimated figures for 6 months.

SUFFOLK COUNTY WATER AUTHORITY

	<u>CUSTOMERS</u>
SUFFOLK COUNTY WATER AUTHORITY CUSTOMERS (at 05/31/2005)	359,236
Projected New Customers June 1, 2005 through May 31, 2006	3,696
PROJECTED CUSTOMERS (at 5/31/06)	<u>362,932</u>
 <i>Customers Served by Operating Agreements</i>	
Stony Brook Water District	1,651
Brentwood Water District	6,693
Fair Harbor Water District	490
Riverside Water District	<u>601</u>
	<u>9,435</u>
	372,367
 <i>Customers Served by Wholesale Water</i>	
Smithtown Water District	5,641
St. James Water District	3,023
Village of Greenport	<u>900</u>
Total Water District Customers	9,564
TOTAL SUFFOLK COUNTY WATER AUTHORITY CUSTOMERS (at 5/31/07)	<u>381,931</u>
New Projected Growth for 2007	3,724
TOTAL SUFFOLK COUNTY WATER AUTHORITY CUSTOMERS (at 5/31/07)	<u>385,655</u>

Note:

Estimated population served by the Suffolk County Water Authority.

1,156,965

(3.0 persons per household X 385,655)

**SUFFOLK COUNTY WATER AUTHORITY
DEBT SERVICE REQUIREMENTS AND COVERAGE
FOR FISCAL YEARS ENDING MAY 31,**

	Budget <u>2007</u>	Projected <u>2006</u>	Actual <u>2005</u>
Revenue	\$144,749,000	\$145,396,000	\$130,805,185
Operating & Maintenance	<u>84,769,000</u>	<u>83,482,000</u>	<u>75,933,375</u>
Balance for Debt Service	<u>\$59,980,000</u>	<u>\$61,914,000</u>	<u>\$54,871,810</u>
Debt Service - Total (Primary and Subordinate)	<u>\$32,789,000</u>	<u>\$27,472,000</u>	<u>\$35,113,000</u>
Debt Service Coverage			
Primary	2.12	2.58	2.66
All Debt	1.83	2.26	1.56

Figures for fiscal year 2005 are actual.

Figures for fiscal year 2006 are 6 months actual and 6 months estimated.

Debt service is net of capitalized interest.

SCWA CONSTRUCTION BUDGET

Schedule 10

YEAR ENDING MAY 31, 2007

BUDGET
Y/E MAY 31,
2007

G 45	EXTENSION OF WATER MAINS FOR NEW CUSTOMERS	
	EXTENSION OF WATER MAINS FOR NEW CUSTOMERS	3,000,000
		\$3,000,000
G 14	REPLACEMENT OF WATER MAINS	
	REPLACEMENT OF WATER MAIN	4,700,000
	REPLACEMENT OF ASBESTOS WATER MAIN	300,000
		\$5,000,000
G 35	DISTRIBUTION SYSTEM IMPROVEMENTS	
	DISTRIBUTION SYSTEM IMPROVEMENTS	4,800,000
		\$4,800,000
G 11	BLOWOFFS & VAULT CONVERSIONS	
	BLOWOFFS & VAULT CONVERSIONS	400,000
		\$400,000
G 16	NEW WELLS	
	WEST PROSPECT WELL #3	200,000
	MEADE DR. WELL #4	230,000
	EAST FORKS RD WELL #6	210,000
	CHESTNUT ST. WELL #3	200,000
	GUS GERRERA PUMP STATION & 2 WELLS	350,000

SCWA CONSTRUCTION BUDGET

Schedule 10

YEAR ENDING MAY 31, 2007

BUDGET
Y/E MAY 31,
2007

ACCABONAC RD	200,000
BOYLE RD. NORTH WELL #2	200,000
PECONIC ST. LAKELAND- WELL #2	200,000
MOFFIT BLVD. WELL #3	45,000
HALLOCKVILLE PUMP STATION	100,000
TEST BORINGS & MONITORING WELLS	1,000,000
RUTH BLVD WELL #3	175,000
BAY DRIVE PUMP STATION	180,000
OAK AVE FIELD FLANDERS, LAND, WELL, ETC.	325,000
OLD DOCK RD. PUMP STATION	250,000
BLANK LANE PUMP STA. WELLS # 1, #2, #3	400,000
SEATUCK AVE. PUMP STATION	80,000
JENNINGS RD WELL #3	200,000
EVERGREEN DRIVE PUMP STATION	225,000
BELLE TERRE RD WELL #3	200,000
SEATUCK AVE. NEW WELL #2	230,000
PROSPECTIVE NEW PROJECTS	1,200,000
	\$6,400,000

SCWA CONSTRUCTION BUDGET

Schedule 10

YEAR ENDING MAY 31, 2007

BUDGET
Y/E MAY 31,
2007

G 17	REPLACEMENT OF EXISTING WELLS	
	PROSPECTIVE NEW PROJECTS	600,000
	ALBIN AVE.- WELL #10A	100,000
	ASTOR AVE REPL WELL #3A	150,000
	ISLANDS END- REPL WELLS # 6A, 7A & 8A	140,000
	COLLEGE RD WELL #1A	220,000
	AUGUST RD. - REPLACEMENT WELL #4A	220,000
		\$1,430,000
G 12	TANK MAINTENANCE AND CONSTRUCTION	
	F.I. PINES- NEW HYDRO TANK AT HARBOR WALK	100,000
	CLEANING & PAINTING ELEVATED STORAGE TANKS	2,000,000
	EAST HAMPTON DRIVE WEST - NEW HYDRO TANK	75,000
	RESERVOIR AVE.- REPLACE DOME ROOF	200,000
		\$2,375,000
G 48	MISCELLANEOUS TREATMENT FACILITIES	
	MARGIN DRIVE- IRON REMOVAL PLANT	800,000
	LAWRENCE RD. - GAC SYSTEM	35,000
	GUN CLUB RD 2 GAC SYSTEMS AND BUILDING	100,000

SCWA CONSTRUCTION BUDGET

Schedule 10

YEAR ENDING MAY 31, 2007

BUDGET
Y/E MAY 31,
2007

PECONIC AVE MEDFORD 2 GAC SYSTEMS AND BUILDING	100,000
ASTOR AVE IRON REMOVAL SYSTEM	400,000
MAYFAIR DR GAC SYSTEM	275,000
PROSPECTIVE NEW PROJECTS	2,830,000
	\$4,540,000

G 3 INSTRUMENTATION NEW OR REPLACEMENT

AUTO. CHLORINATION ANALYZING & CONTROL EQUIPMENT	500,000
PH MONITORING & CONTROL VARIOUS SITES	50,000
INSTRUMENTATION- NEW OR REPLACEMENT	200,000
	\$750,000

G 7 NEW MISC PUMP STATION INFRASTRUCTURE

SECURITY SYSTEM / UPGRADES	250,000
CIRCLE DRIVE BOOSTER	300,000
BANANA ST. BOOSTER	100,000
WASHINGTON ST. BOOSTER	100,000
AUTOMATIC BLOWOFFS AT VARIOUS SITES	250,000
SITE WORK AT VARIOUS LOCATIONS	100,000
OAKVIEW HWY BOOSTER	100,000

SCWA CONSTRUCTION BUDGET

Schedule 10

YEAR ENDING MAY 31, 2007

BUDGET
Y/E MAY 31,
2007

	RELOCATION OF GENERATOR AT BLUE POINT RD	75,000
	DIESEL FUEL STORAGE UPGRADES	50,000
		\$1,325,000
G 2	REPLACEMENT OF PUMP STATION INFRASTRUCTURE	
	UPGRADE OBSOLETE ELECT. SYSTEM	250,000
	UPGRADE & REP. OF WELL HEAD ENCL, DRAIN PITS, BLFF BASINS	100,000
	SAWYER AVE.- REPLACEMENT GENERATOR	150,000
	REP. OF WELL SCREENS PUMPS ETC.	1,000,000
		\$1,500,000
G 5	SUPERVISORY CONTROL AND DATA ACQUISITION SYSTEM	
	SCADA UPGRADES	50,000
	SCADA SERVER REPLACEMENT	100,000
		\$150,000
G 18	SMALL METER CHANGE OUT	
	SMALL METER CHANGE OUT	1,245,000
		\$1,245,000
G 19	LABORATORY EQUIPMENT	
	LABORATORY EQUIPMENT	275,000
		\$275,000

SCWA CONSTRUCTION BUDGET

Schedule 10

YEAR ENDING MAY 31, 2007

BUDGET
Y/E MAY 31,
2007

G 24	METERS (NEW & MAINTENANCE)	
	METERS	2,167,000
		\$2,167,000
G 25	SERVICES	
	SERVICES	6,643,000
		\$6,643,000
G 26	HYDRANTS	
	HYDRANTS	1,325,000
		\$1,325,000
G 27	TRANSPORTATION	
	TRANSPORTATION	1,000,000
		\$1,000,000
G 28	FIELD EQUIPMENT	
	FIELD EQUIPMENT	212,500
		\$212,500
G 29	OFFICE FURNITURE & EQUIPMENT	
	OFFICE FURNITURE	27,400
		\$27,400
G 30	INFORMATION TECHNOLOGY EQUIPMENT	

SCWA CONSTRUCTION BUDGET

Schedule 10

YEAR ENDING MAY 31, 2007

BUDGET
Y/E MAY 31,
2007

	INFORMATION TECHNOLOGY EQUIPMENT	249,500
		\$249,500
G 31	DEPARTMENTAL EQUIPMENT	
	DEPARTMENTAL EQUIPMENT	39,600
		\$39,600
G 1	ACQUISITION OF LAND FOR WELL AND TANK SITES	
	ACQUISITION. OF LAND FOR WELL AND TANK SITES	250,000
		\$250,000
G 50	LANDSCAPING	
	LANDSCAPING PROJECTS	50,000
		\$50,000
G 51	GENERAL SERVICE SITE WORK	
	G.S. SITE RENOVATIONS	521,000
		\$521,000
G 54	RIVERSIDE WATER DISTRICT	
	RIVERSIDE WATER DISTRICT	27,000
		\$27,000
G 55	AMR PILOT PROJECT	
	AMR PILOT PROJECT	200,000

SCWA CONSTRUCTION BUDGET

Schedule 10

YEAR ENDING MAY 31, 2007

BUDGET
Y/E MAY 31,
2007

\$200,000

G 57 **SAP**

SAP 2,500,000

\$2,500,000

G 15 **CONSTRUCTION CONTRACTS**

CONSTRUCTION CONTRACTS 4,000,000

\$4,000,000

G 59 **CORAM RENOVATIONS**

CORAM RELOCATION 1,000,000

\$1,000,000

G 60 **CM RENOVATIONS - NEW SERVICE**

RENOVATION CM BUILDING - NEW SERVICE 75,000

\$75,000

G 61 **SAFETY EQUIPMENT**

SAFETY EQUIPMENT 25,000

\$25,000

G 58 **FIELD COMMUNICATIONS**

FIELD COMMUNICATIONS IMPROVEMENTS 50,000

\$50,000

SCWA CONSTRUCTION BUDGET

Schedule 10

YEAR ENDING MAY 31, 2007

BUDGET
Y/E MAY 31,
2007

Grand Total :

53,552,000
