



Suffolk County Water Authority

--Budgets--

For The Fiscal Year Ending

May 31, 2011

TABLE OF CONTENTS

TAB	SCHEDULE	
1	1	Highlights of Budget Data
2	2	Revenue Budget
	2A	Revenue Budget Chart
3	3	Operating and Maintenance Budget
	3A	Operating and Maintenance Budget Chart
4	4	Construction Budget
	4A	Construction Budget Chart
Supplemental Information		
5	5	Operating Cash Flow
6	6	Projected Earnings
7	7	Customers Served

**SUFFOLK COUNTY WATER AUTHORITY
HIGHLIGHTS OF BUDGET DATA
FOR FISCAL YEAR ENDING MAY 31,**

	Budget <u>2011</u>	Projection <u>2010</u>	Budget <u>2010</u>	Actual <u>2009</u>
Authority Budgets				
Operating Revenues and Other Income	\$ 163,695,000	\$ 161,251,000	\$ 162,015,000	\$ 271,542,000
Operation and Maintenance Expense	<u>106,707,000</u>	<u>101,480,000</u>	<u>104,249,000</u>	<u>133,496,000</u>
Operating Income Available	<u>\$ 56,988,000</u>	<u>\$ 59,771,000</u>	<u>\$ 57,766,000</u>	<u>\$ 138,046,000</u>
Capital Budget	<u>\$ 72,239,000</u>	<u>\$ 72,922,000</u>	<u>\$ 56,733,000</u>	
Debt-Service	<u>\$ 35,909,000</u>	<u>\$ 36,493,000</u>	<u>\$ 33,737,000</u>	<u>\$ 34,948,000</u>
Debt Coverage				
Senior Debt	1.83	1.69	2.14	4.80
All Debt	1.59	1.64	1.71	3.95

Projection May 31, 2011

Revenues -Actual for 7 months and estimated for 5 months
Expenses -Actual for 7 months and estimated for 5 months
Capital -Figures are based on the latest available information
Active Services -Figures are based on the latest available information

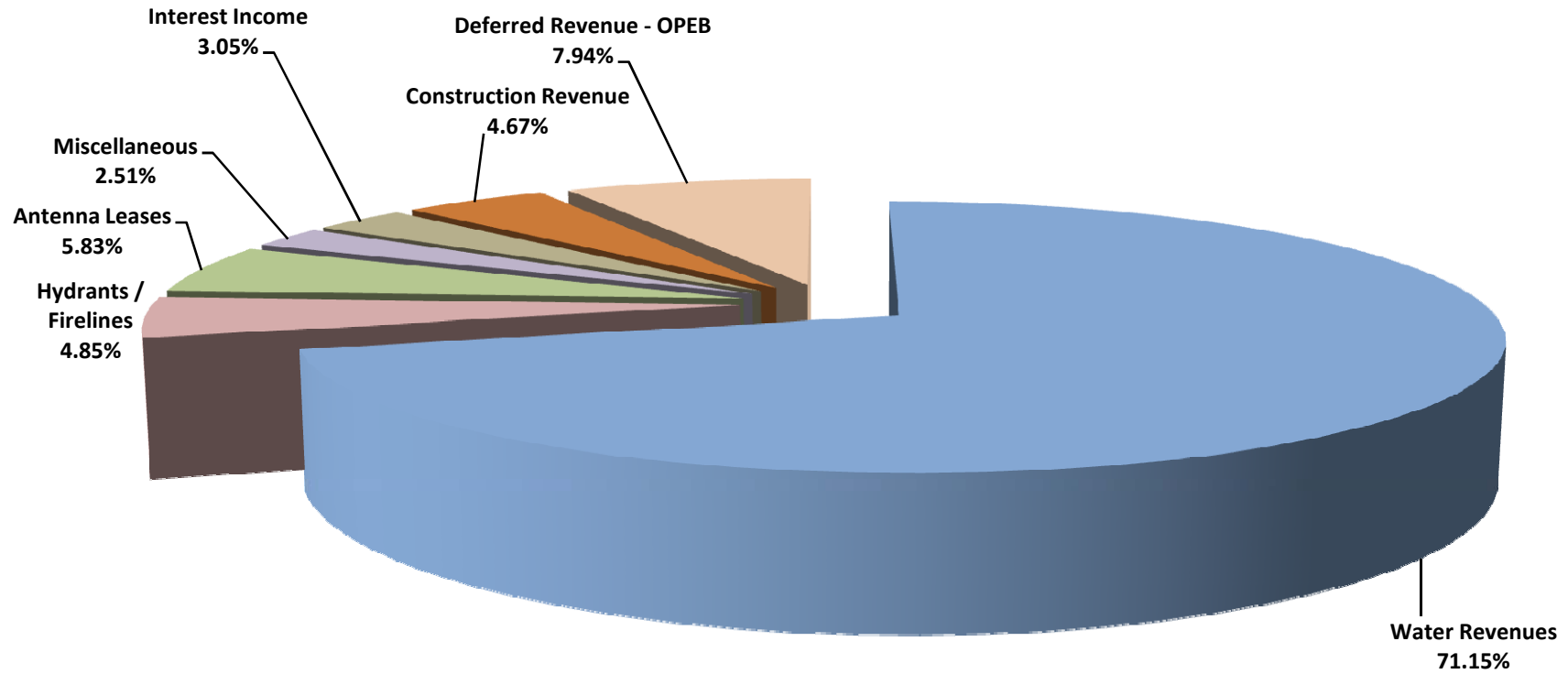
Debt service is net of capitalized interest.

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

	Budget Year Ending 2011	Budget Year Ending 2010	Actual Year Ending 2009
Water Revenues	\$ 116,465,000	\$ 115,990,000	\$ 111,467,000
Hydrants / Firelines	7,933,000	7,931,000	7,773,000
Antenna Leases	9,548,000	9,270,000	8,982,000
Miscellaneous	<u>4,108,000</u>	<u>4,108,000</u>	<u>116,801,000</u>
Total Operating Revenues	<u>138,054,000</u>	<u>137,299,000</u>	<u>245,023,000</u>
Interest Income	5,000,000	5,591,000	5,568,000
Deferred Revenue - OPEB	13,000,000	11,500,000	12,322,000
Construction Revenue	<u>7,641,000</u>	<u>7,625,000</u>	<u>8,629,000</u>
Total Revenues	<u>\$ 163,695,000</u>	<u>\$ 162,015,000</u>	<u>\$ 271,542,000</u>

SUFFOLK COUNTY WATER AUTHORITY

Revenue Components:



Revenue Budget for f/y/e May 31, 2011: \$163,695,000

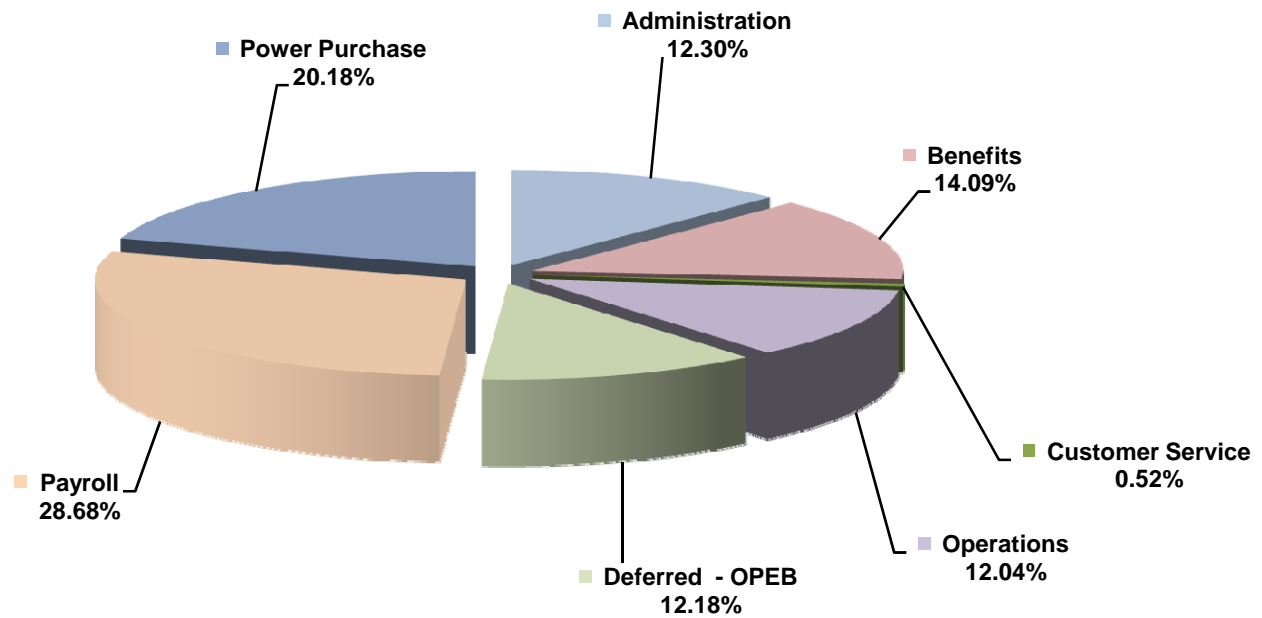
**SUFFOLK COUNTY WATER AUTHORITY
OPERATING AND MAINTENANCE BUDGET
FOR FISCAL YEAR ENDING MAY 31,**

SCHEDULE 3

	<u>2011</u>	<u>2010</u>
Construction Maintenance	\$ 3,891,000	\$ 3,950,000
Customer Service	260,000	948,000
Engineering	4,132,000	5,946,500
Facilities Management	1,225,000	1,325,000
Finance	3,315,000	3,719,000
Benefits	15,039,000	13,302,500
Information Technology	1,724,000	1,050,000
Laboratory	675,000	750,000
Stores	300,000	400,000
Payroll	30,600,000	30,100,000
Office of the CEO	145,000	127,000
Transportation	1,918,000	1,520,000
Meter Shop	300,000	120,000
Communications	276,000	363,000
Power Purchase	21,537,000	21,455,000
Production Control	4,150,000	3,305,000
Risk Management & Human Resources	3,079,000	3,205,000
Safety	135,000	180,000
Telecommunications	1,006,000	983,000
Deferred - OPEB	<u>13,000,000</u>	<u>11,500,000</u>
	<u>\$ 106,707,000</u>	<u>\$ 104,249,000</u>

SUFFOLK COUNTY WATER AUTHORITY

O&M Components:



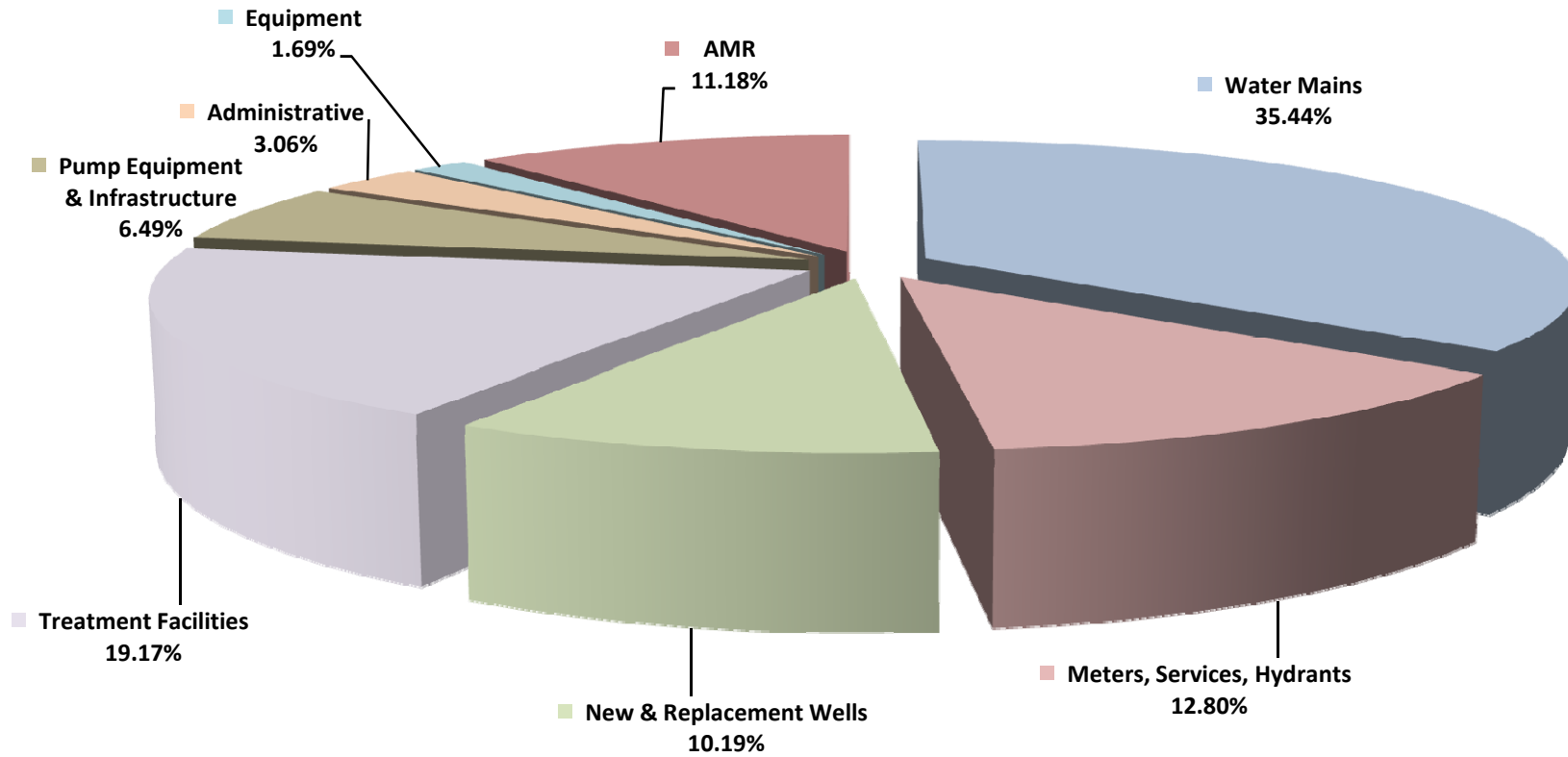
O&M Budget For f/y/e May 31, 2011: \$106,707,000.

**SUFFOLK COUNTY WATER AUTHORITY
CAPITAL BUDGET AS REQUESTED/AMENDED
FOR FISCAL YEAR ENDING MAY 31, 2011**

		2011	2010
<u>PROJECT DEFINITION</u>		<u>PROPOSED</u>	<u>AMENDED</u>
WATER MAIN	005-12	\$ 23,600,000	\$ 23,118,000
BLOWOFFS & VAULT CONVERSIONS	020-12	200,000	400,000
HYDRANTS	025-12	1,305,000	1,305,000
SERVICES	030-12	5,500,000	5,500,000
CONSTRUCTION CONTRACTS	035-12	2,000,000	2,323,000
NEW WELLS	040-12	4,550,000	4,984,000
REPLACEMENT OF EXISTING WELLS	045-12	2,811,000	3,000,000
TANK MAINTENANCE AND CONSTRUCTION	050-12	4,570,000	3,000,000
MISCELLANEOUS TREATMENT FACILITIES	055-12	8,400,000	9,782,000
INSTRUMENTATION - NEW OR REPLACEMENT	060-12	875,000	1,000,000
NEW PUMP STATION INFRASTRUCTURE	065-12	1,300,000	1,000,000
REPLACEMENT OF PUMP STATION INFRASTRUCTURE	070-12	2,080,000	1,700,000
SUPERVISORY CONTROL AND DATA ACQUISITION SYSTEM	075-12	555,000	500,000
BAY SHORE PUMP STATION/TECH/SHAPEUP	080-12	750,000	-
FIELD COMMUNICATIONS	085-12	50,000	100,000
TRANSPORTATION	095-12	1,000,000	1,000,000
GENERAL SERVICE SITE WORK	100-12	816,000	544,500
LANDSCAPING	110-12	20,000	20,000
LABORATORY EQUIPMENT	120-12	300,000	300,000
OFFICE FURNITURE AND EQUIPMENT	125-12	32,000	43,500
METERS	130-12	2,238,000	2,060,000
INFORMATION TECHNOLOGY EQUIPMENT	140-12	551,000	393,000
DEPARTMENT EQUIPMENT	145-12	42,000	54,200
ACQUISITION OF LAND FOR WELL AND TANK SITES	150-12	300,000	3,050,000
FIELD EQUIPMENT	155-12	294,000	219,800
RIVERSIDE WATER DISTRICT	160-12	25,000	25,000
AMR	170-12	<u>8,075,000</u>	<u>7,500,000</u>
TOTAL SCWA CAPITAL BUDGET		<u>\$ 72,239,000</u>	<u>\$ 72,922,000</u>

SUFFOLK COUNTY WATER AUTHORITY

Capital Components:



Capital Budget for f/y/e May 31, 2011: \$72,239,000

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

		Budget	Projection	Actual
		<u>2011</u>	<u>2010</u>	<u>2009</u>
Operating Revenue	\$ 138,054,000			
Investment Earnings	5,000,000			
Deferred Revenue - OPEB	13,000,000			
Construction Revenue	<u>7,641,000</u>			
Total Revenue:		163,695,000	161,251,000	271,542,000
<u>Less:</u>				
Operating and Maintenance Expense	93,707,000			
Deferred Expenses - OPEB	<u>13,000,000</u>			
Total O&M:		<u>106,707,000</u>	<u>101,480,000</u>	<u>133,496,000</u>
Net Operating Income Available for Debt Service		56,988,000	59,771,000	138,046,000
<u>Less:</u>				
Debt Service				
a) Interest on Long-Term Debt	29,259,000			
b) Bond Principal	6,450,000			
c) Interest on Notes	<u>200,000</u>			
Total Debt Service:		<u>35,909,000</u>	<u>33,797,000</u>	<u>34,948,000</u>
Operating Funds Available for Capital		<u>\$ 21,079,000</u>	<u>\$ 25,974,000</u>	<u>\$ 103,098,000</u>

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

	<u>Budget Year Ending 2011</u>	<u>Budget Year Ending 2010</u>	<u>Actual Year Ending 2009</u>
REVENUES:			
Operating	\$ 138,054,000	\$ 137,299,000	\$ 245,023,000
Construction	7,641,000	7,625,000	8,629,000
Deferred Revenue - OPEB	13,000,000	11,500,000	12,322,000
Interest	<u>5,000,000</u>	<u>5,591,000</u>	<u>5,568,000</u>
Total Revenues:	163,695,000	162,015,000	271,542,000
OPERATING & MAINTENANCE EXPENSE:			
Operating & Maintenance Expenses	93,707,000	92,749,000	121,174,000
Deferred Expenses - OPEB	<u>13,000,000</u>	<u>11,500,000</u>	<u>12,322,000</u>
Total O&M:	<u>106,707,000</u>	<u>104,249,000</u>	<u>133,496,000</u>
Net earnings before Interest and Depreciation (Available for Debt-Service)	56,988,000	57,766,000	138,046,000
Operating Ratio	65.2%	64.3%	49.2%
OTHER DEDUCTIONS:			
Interest on Long-Term Debt	29,384,000	25,722,000	23,589,000
Interest on Notes	<u>100,000</u>	<u>150,000</u>	<u>384,000</u>
	<u>29,484,000</u>	<u>25,872,000</u>	<u>23,973,000</u>
PROJECTED EARNINGS	<u>\$ 27,504,000</u>	<u>\$ 31,894,000</u>	<u>\$ 114,073,000</u>

**SUFFOLK COUNTY WATER AUTHORITY
CUSTOMERS SERVED**

SUFFOLK COUNTY WATER AUTHORITY CUSTOMERS	368,033
Net of Operating Agreements and Wholesale Water Customers	
Customers Served by Operating Agreements	
Stony Brook Water District	1,655
Brentwood Water District	6,706
Fair Harbor Water District	489
Riverside Water District	<u>609</u>
Total Operating Agreement Customers	<u>9,459</u>
Customers Served by Wholesale Water	
Smithtown Water District	5,915
St. James Water District	3,100
Village of Greenport	<u>900</u>
Total Water District Customers	<u>9,915</u>
CUSTOMERS ESTIMATED AT MAY 31, 2011	<u>387,407</u>