



MEMORANDUM

To: Board of Directors
From: Gary W. Fern, P.E., Executive Director
Date: June 10, 2009
Re: Proposed FY 2010 Budget - Water & Sewer Rate Adjustment
Public Hearing
cc: James M. Bowling, IV

For the last few months, the Albemarle County Service Authority's Board of Directors has reviewed and discussed the Proposed FY 2010 Budget, and the Rate Study Update prepared by Municipal & Financial Services Group. A Public Hearing was advertised in The Daily Progress on March 29, April 5, and May 31, 2009. The Public Hearing was held on June 4, 2009 to present the Proposed FY 2010 Budget and Water and Sewer Rate adjustments. No one from the public attended the Public Hearing.

Since a revised rate structure was proposed at the Public Hearing held on June 4, the Board of Directors requested that a second Public Hearing be held during the June 18th Board of Directors' Meeting. The June 18th Public Hearing was advertised in The Daily Progress on June 8th and is proposed to be advertised a second time on June 14, 2009. A copy of the Proposed Operating and Capital Improvement Budget for FY 2010, revised June 12, 2009, is provided.

At the June 4th Public Hearing, the Board of Directors discussed implementing the new monthly service charge and water and sewer usage rates, effective July 1, 2009. A Public Hearing on revised connection fees will occur at the Board's regularly scheduled meeting on August 20, 2009. The connection fees are proposed to become effective September 1, 2009.

Based on the budget adjustments, which have been made over the last few months, the following revisions are proposed for the monthly service charge and water and sewer usage rates:

Volume and Service Charges

Volume & Service Charge, per month	Current Rates	Proposed Rates	Percentage Difference
Service Charge (Based on meter size)			
5/8"	\$ 5.27	\$ 6.15	17%
1"	\$ 5.27	\$ 10.50	99%
1 1/2"	\$ 5.27	\$ 17.75	237%
2"	\$ 5.27	\$ 26.45	402%
3"	\$ 5.27	\$ 46.75	787%
4"	\$ 5.27	\$ 75.75	1,337%
6"	\$ 5.27	\$148.25	2,713%
Residential Water Rates (per 1,000 gallons)			
Level 1: 0 - 3,000 gallons	\$ 3.86	\$ 3.32	-14%
Level 2: 3,001 - 6,000 gallons	\$ 6.10	\$ 6.64	9%
Level 3: Over 6,000 gallons	\$10.90	\$ 9.96	- 9%
Level 4: Over 9,000 gallons	N/A	\$ 13.28	-
Non-Single Family Residential Water Rate (per 1,000 gallons)	\$ 6.04	\$ 6.19	2%
Wastewater – Meter Consumption (per 1,000 gallons)	\$ 7.00	\$ 7.21	3%

With these proposed rates and a Capital Improvement Program (CIP) Budget of \$11,993,250, approximately \$2,490,000 will be required from the Repair, Replacement and Rehabilitation (3R) Fund. The CIP Public Hearing was conducted at the April 16, 2009 Board of Directors' Meeting.

Board Action

We request the Board of Directors approve the Proposed FY 2010 Capital Improvement Program, FY 2010 Budget, and corresponding water and sewer rate adjustments.

GWF/dbh/dmg/anw

**ALBEMARLE COUNTY SERVICE AUTHORITY
WATER AND SEWER RATE SCHEDULE**

Effective February 19, 2009 *Effective July 1, 2009*

SERVICE CHARGE

~~\$5.27 per meter, per month.~~ The fixed monthly service charge will be assessed based on meter size as follows:

<u>Meter Size</u>	<u>Service Charge</u>
<u>5/8"</u>	<u>\$ 6.15</u>
<u>1"</u>	<u>\$ 10.50</u>
<u>1 1/2"</u>	<u>\$ 17.75</u>
<u>2"</u>	<u>\$ 26.45</u>
<u>3"</u>	<u>\$ 46.75</u>
<u>4"</u>	<u>\$ 75.75</u>
<u>6"</u>	<u>\$148.25</u>

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VOLUME CHARGES

In addition to the fixed monthly service charge, a volume charge based upon monthly metered water use will be assessed as follows:

Water

Metered Consumption
Residential and All Irrigation Water Rates:

Level 1 (0-3,000 gallons per month)	\$ 3.863.32 per thousand gallons
Level 2 (3,001-6,000 gallons per month)	\$ 6.406.64 per thousand gallons
Level 3 (over 6,000 gallons per month)	\$ 10.909.96 per thousand gallons
<u>Level 4 (over 9,000 gallons per month)</u>	<u>\$13.28 per thousand gallons</u>

Non-Residential and Multi-Family Residential Water Rate (except irrigation water):

\$ 6.046.19 per thousand gallons

For customers having both a primary and auxiliary meter, the ~~threefour~~ rate levels will be applied to the sum of the consumption on both meters, not to each individual meter.

Wastewater

Metered Consumption \$ ~~7.007.21~~ per thousand gallons

VOLUME CHARGES DURING EMERGENCY WATER RESTRICTIONS

(As set forth in Section 16)

Water

Beginning with the first billing cycle following adoption of these rates, in addition to the fixed monthly service charge, a volume charge based upon monthly metered water use will be assessed as follows:

Single-Family Residential	Per 1,000 gallons
Level 1 (0-3,000 gallons per month)	\$7.72 <u>4.15</u>
Level 2 (3,001- 6,000 gallons per month)	\$12.20 <u>9.96</u>
Level 3 (over 6,000 gallons per month)	\$21.80 <u>19.92</u>
<u>Level 4 (over 9,000 gallons per month)</u>	<u>\$26.56</u>
Non-Single Family Residential	Per 1,000 gallons
All usage	\$12.08 <u>9.29</u>

CONNECTION CHARGES

Payment for the applicable connection charges will be accepted only after the issuance of a building permit.

Connection Charges for metered services larger than 5/8" shall be equated to equivalent residential connections (ERC) according to the following ratios:

5/8" meter	=	1 ERC	3" meter	=	15 ERCs
1" meter	=	2.5 ERCs	4" meter	=	25 ERCs
1 1/2" meter	=	5 ERCs	6" meter	=	50 ERCs
2" meter	=	8 ERCs			

System Development and RWSA Capacity Fees for multi-family, hotel, hospital, assisted living facility, nursing care facility, or master-metered mobile home parks shall be charged the higher of a fee based upon meter size or the calculation of the number of units multiplied by the following factors:

Multi-family	1 unit	=	0.5	ERC
Hotels	1 room	=	0.33	ERC
Mobile Home Park	1 mobile home	=	1	ERC
Hospitals	1 bed	=	1	ERC
Assisted Living Facility	1 unit	=	0.5	ERC
Nursing Care Facility	1 bed	=	1	ERC

Service Connection (Tap) Charge - To defray the cost of installation of a service connection from the water and/or wastewater main in the public right-of-way to the curb or property line and/or the installation of meters, all new services will be charged according to the following schedule:

(a) Water

Primary Meters

5/8" meter and connection	\$710
1" meter and connection	\$836
Over 1" meter and connection	Actual Cost
5/8" meter only	\$ 121
1" meter only	\$ 195
Over 1" meter only	Actual Cost

Auxiliary Meters

Actual Cost

(b) Wastewater

All Taps

Actual Cost

Local Facilities Charge - To defray, in part, the cost of local facilities (mains, valves, hydrants, etc.) provided by someone other than the customer, the ACSA charges each new connection \$2,590 for water and \$3,690 for sewer. The local facility fees for undeveloped lots shall be \$5,180 for water and \$7,380 for sewer. If a developer or customer applying for service installs and funds the local facilities, this charge is not assessed. The Local Facilities Charge will apply only to water and sewer mains placed in service after July 1, 1983. [See Sections 6-01 and 12-04]

System Development Charge - In order to defray, in part, the cost to the ACSA of providing major transmission/distribution mains, collection lines, pumping stations and storage facilities necessary to provide water and wastewater service to new customers in the ACSA system. This charge shall be assessed on the basis of equivalent residential connections (ERC):

Water	\$ 1,037 per ERC
Wastewater	\$ 1,532 per ERC (except Glenmore)

(6) Returned Check Charge	\$35.00 (Cash)
(7) Delinquent Payment Penalty and Interest	10% Unpaid Balance Plus 1 1/2% per month
(8) Meter Reread Fee	\$20.00
(9) Meter Testing Charge	
5/8" - 1"	\$50.00
1½" - 2"	\$75.00
3" - 4"	\$100.00
(10) Fire Hydrant Use Fee	
a: By tanker	\$20.00 per seven day authorization; \$1.00 per day for up to five days. All water taken, either by tanker truck or through a hydrant meter, shall be charged at twice the current Non-Residential and Multi-Family Residential Rate volume charge except when the water is to be used for human consumption, in which case the current Non-Residential and Multi-Family Residential Rate volume rate will be charged. Meter readings of hydrant meters must be reported to the ACSA at the end of the authorization period. Any meter failing to register consumption shall be returned to the ACSA immediately.
b: By approved hydrant meter assembly:	
(1) Deposit	5/8"-1" meter assembly - \$400.00 (\$50 non-refundable)
	3" meter assembly-\$1,700. (\$50.00 non-refundable)

- (2) Use fee \$20.00 per 30-day authorization plus water used TWICE the effective rate.
- (11) Temporary Water Service \$25.00 + water used, Deposit required
- (12) Failure to Report Hydrant Meter Reading \$50.00
- (13) Misc. Delinquent Bills 10% Penalty plus 1 1/2% penalty & interest/mo.
- (14) Construction Plan Review Charge \$40.00/hour
As-built Plan Review \$40.00/hour Engineer Review
\$25.00/hour Inspector Review

Construction Inspection Fees:

Water and/or Sewer lines greater than 400 linear feet \$.60/linear foot
Water and/or Sewer lines less than 400 linear feet Actual Cost

Reinspection Fee of New Water/Sewer Lines \$25.00/hour
Inspection of New Pumping Stations Actual Cost

(15) Irrigation System Application Processing Fees:

- a. Plan Review and Meter Sizing \$20.00
b. Cost Estimate preparation \$80.00

(16) Line Tapping Fee:

Where the ACSA provides water main taps to accommodate line extensions, fire sprinkler systems and similar uses, a tapping fee will be assessed to the customer in accordance with the following schedule:

TAPPING

<u>MACHINE</u>	<u>TAP SIZE</u>	<u>LINE SIZE</u>	<u>PRICE</u>
E-4	3/4" – 1"	1 1/4" – 3"	\$100.00
B-100	3/4" – 1"	4" – 24"	\$100.00
A-2	1 1/2" – 2"	6" – 24"	\$150.00
CL-12	4" – 12"	4" – 24"	\$60.00/inch

INSTALLATION OF TAPPING SLEEVES AND TAPPING VALVES

Mechanical Joint Tapping Sleeve and Tapping Valve:

4"-8"	\$400.00
10"-12	\$500.00
14"-24	\$600.00

Caulked Type Tapping Sleeve and Tapping Valve:

4" - 8"	\$600.00
10"-12"	\$700.00
14"-24"	\$800.00

INSERTING VALVE

4"	\$700.00
6"	\$800.00
8"	\$900.00

All water mains shall be uncovered and cleaned by the customer, who shall also supply all materials. The excavation shall be prepared in accordance with all applicable safety regulations. Return trip charges resulting from the customer failing to properly prepare the trench and pipe for the tapping/inserting operation will be billed to the customer. These additional costs shall include labor, equipment, and overhead costs.

SECTION 12 - RATES AND FEES

12-01. GENERAL.

All fees are payable prior to connection to any facility owned or used by the Authority. Rates and fees are fixed to provide funds sufficient at all times for the following purposes:

- A.** To pay the cost of maintaining, repairing, and operating the systems on account of which revenue bonds are issued, including reserves for such purposes, and for replacement, depreciation and necessary extensions.
- B.** To pay the principal of and the interest on the revenue bonds as they shall become due and to accumulate reserves therefore.
- C.** To provide a margin of safety for making the payments above.

12-02. WATER AND SEWER RATES.

Rates for water and sewer service shall be established by the Board pursuant to the procedures specified in the Act. Normally, rates will not be changed more often than annually. The rates established will apply to all customers of the system with the following exceptions:

- A.** No charge will be assessed for water used for fire protection.
- B.** When a customer's water service line leaks, no sewer charge will be made for the estimated amount of water not passing into the sanitary sewage collection system. Upon presentation of evidence that the leak has been promptly repaired, the water charge will be adjusted to the wholesale rate for all water above the customer's normal consumption.
- C.** Any meter dedicated to the service of the irrigation system, whether "auxiliary" or "primary", shall be billed as a "water only account" and shall not be subject to the sewer rates provided there is no physical connection to the public sewer system. [Added 01/01/06]

12-03. MONTHLY SERVICE CHARGE [Added 01/01/06]

The purpose of this charge is to defray in part the cost of ~~billing each month~~ maintaining and replacing the water meter as well as administrative and billing each month. All dedicated irrigation meters shall be subject to the monthly service charge, even for months during which the irrigation system is not operational or during a water emergency.

12-04. CONNECTION FEE.

All new water and sewer services connected to Authority facilities shall pay a connection fee, the purpose of which is, in part, to defray the cost of meter installation, including necessary materials and labor.

12-05. LOCAL FACILITIES FEE.

The purpose of this fee is to defray, in part, the cost of installing mains, valves, fire hydrants and other appurtenances which are necessary to provide water and wastewater service to abutting properties and which have been provided by someone other than the customer. Accordingly, all new water and sewer connections for which a developer or customer has not installed and funded these

local facilities will be assessed this charge.

12-06. SYSTEM DEVELOPMENT FEE.

All new water and sewer services shall pay a system development fee, the purpose of which is to defray, in part, the cost to Albemarle County Service Authority of providing major transmission and distribution mains, collection lines, pumping stations and storage facilities which are necessary to provide service to new customers. [Revised 6/29/89]

12-07. BUCK MOUNTAIN SURCHARGE.

In accordance with the joint resolution signed by the City of Charlottesville, County of Albemarle, Rivanna Water and Sewer Authority and the Authority, all new Authority water connections in the urban service area will be assessed a surcharge to pay a portion of the Buck Mountain Reservoir land acquisition costs.

12-08. FARMINGTON CAPITAL RECOVERY FEE.

All connections to the water lines in Farmington subdivision identified as ACSA Project 2002-1 shall be charged a fee of \$7,384.00. [Added 4/18/02]

12-09. CONNECTION FEES FOR IRRIGATION METERS. [Added 01/01/06]

All irrigation systems installed after January 1, 2006 shall be served by a dedicated service connection.

A. Auxiliary Meters.

Dedicated irrigation meters will be deemed "auxiliary meters." The actual cost of installation plus the Buck Mountain Surcharge, when applicable, shall be charged provided that the property's non-irrigation water needs are served by a "primary meter."

B. Primary Meters.

Dedicated irrigation meters will be deemed "primary meters" and subject to all applicable connection fees if the property has no non-irrigation water needs.

12-10. TAPPING FEE.

Where the Authority provides water main taps to accommodate line extensions, fire sprinkler systems and similar uses, a tapping fee will be assessed to the customer in accordance with the following schedule: [Amended 6/18/98]

TAPPING

Machine	TAP SIZE	LINE SIZE	PRICE
E-4	3/4" - 1"	1 1/4" - 3"	\$100.00
B-100	3/4" - 1"	4" - 24"	\$100.00
A-2	1 1/2" - 2"	6" - 24"	\$150.00
CL-12	4" - 12"	4" - 24"	\$60.00/inch

12-11. RWSA CAPACITY CHARGE.

All new water and sewer connections to the Authority systems shall be assessed a charge to defray, in part, the cost of providing capacity for a new customer in the Rivanna Water and Sewer Authority system. This charge shall be assessed on the

basis of equivalent residential connections (ERC). [Added 6/29/89, Revised 5/1/05]

12-12. COST RECOVERY FOR TREATMENT OF INDUSTRIAL WASTES.

A surcharge for the higher cost of treating wastes with BOD and/or suspended solids concentrations greater than 240 parts per million shall be charged per the *Sewerage User Regulations* incorporated as Appendix A [Added 3/21/91]

Albemarle County Service Authority

Serving  Conserving



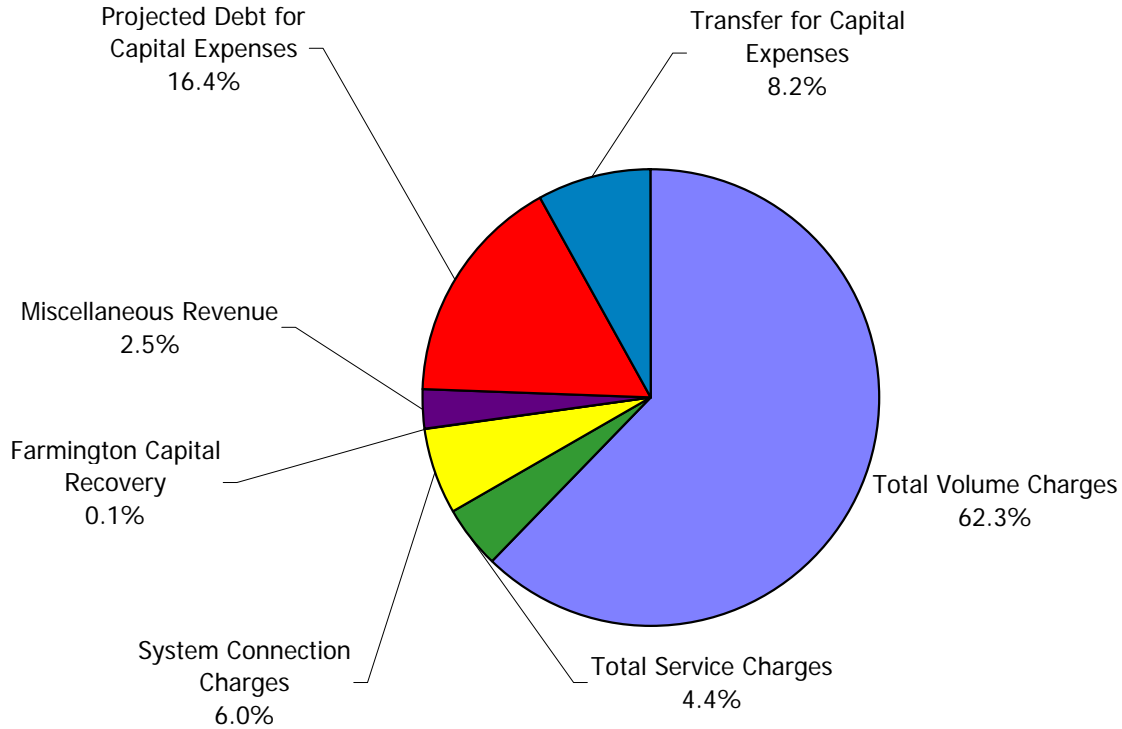
Proposed Operating & Capital Improvement Budget

Fiscal Year 2010

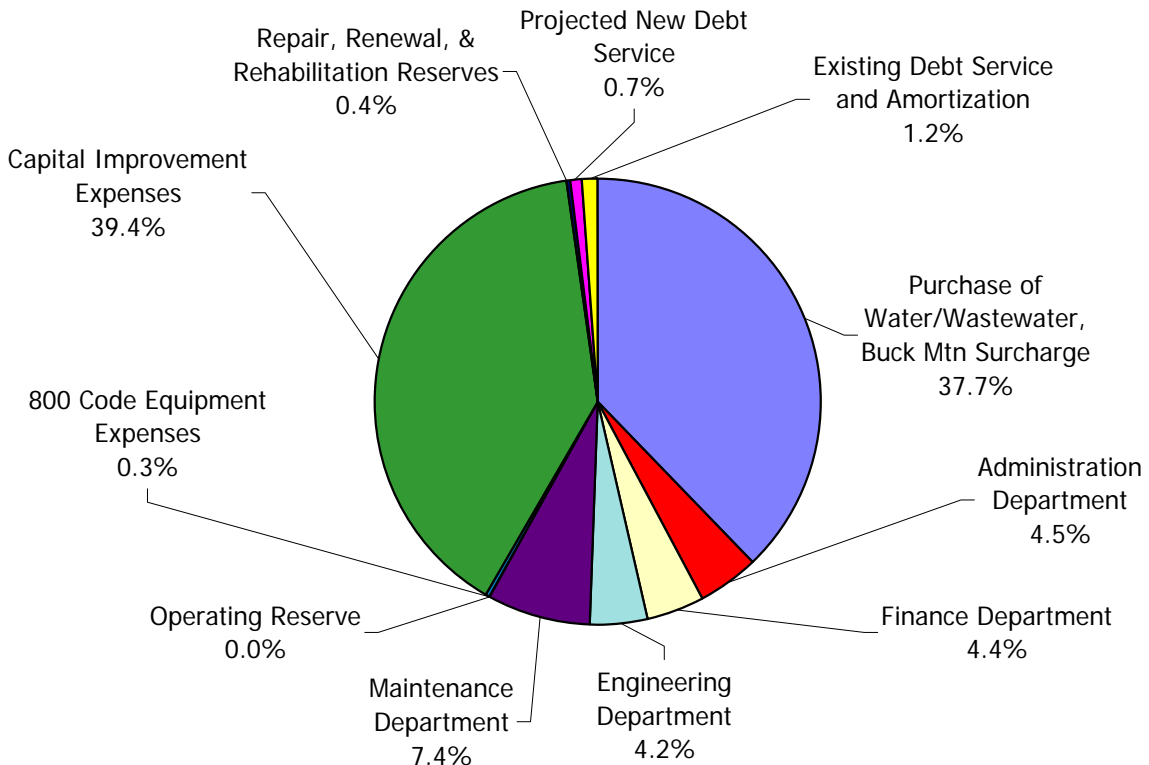
Revised June 12, 2009

Proposed Revenues and Expenses FY 2010

Revenues



Expenses



**Albemarle County Service Authority
Revenue and Expense Summary
FY 2010**

	FY 2009 Approved Budget	FY 2010 Proposed Budget	FY 2010 as % of FY 2009
OPERATING REVENUE			
Total Volume Charges ¹	\$ 20,031,436	19,000,803	94.9%
Total Service Charges	1,029,582	1,353,119	131.4%
Subtotal:	\$ 21,061,018	20,353,922	96.6%
NON-OPERATING REVENUE			
System Connection Charges	\$ 2,352,270	1,827,330	77.7%
Farmington Capital Recovery	31,900	29,000	90.9%
Rental Income	40,000	40,000	100.0%
Interest Income	450,000	274,000	60.9%
Buck Mountain Surcharge	104,600	72,400	69.2%
Misc. Utility Charges	345,000	345,000	100.0%
Inspection Fees	60,000	27,500	45.8%
Plan Review Fees	8,250	15,000	181.8%
Transfer for Prior Year Appropriations	53,692	0	0.0%
Projected Debt for Capital Expenses	0	5,000,000	
Transfer for Capital Expenses	2,469,000	2,490,678	100.9%
Subtotal:	\$ 5,914,712	10,120,908	171.1%
Total Revenue	\$ 26,975,730	30,474,830	113.0%
	FY 2009 Approved Budget	FY 2010 Proposed Budget Current Model	FY 2010 as % of FY 2009 Current Model
OPERATION AND MAINTENANCE EXPENSES			
Purchase of Water/Wastewater	\$ 11,604,466	11,401,844	98.3%
Administration Department	1,495,233	1,366,025	91.4%
Finance Department	1,260,950	1,326,000	105.2%
Engineering Department	1,253,423	1,273,300	101.6%
Maintenance Department	2,271,448	2,246,800	98.9%
Operating Reserve	568,565	0	0.0%
Subtotal:	\$ 18,454,085	17,613,969	95.4%
CAPITAL IMPROVEMENT AND DEBT SERVICE			
800 Code Equipment Expenses	\$ 475,100	88,300	18.6%
Capital Improvement Expenses	6,927,660	11,993,250	173.1%
Repair, Renewal, & Rehabilitation Reserves	641,585	123,574	19.3%
Buck Mountain Surcharge	104,600	72,400	69.2%
Existing Debt Service and Amortization	372,700	372,700	100.0%
Projected Debt Service	0	210,637	
Subtotal:	\$ 8,521,645	12,860,861	150.9%
Total Expenses	\$ 26,975,730	30,474,830	113.0%

¹ Total Volume Charges reflect a 9% reduction in consumption in all Level 4 projections. Barring the realization of this assumption, the recognition of an additional \$134,000 in water revenue is possible.

RWSA Expenses

RWSA EXPENSES			<u>FY 2009</u>	<u>FY 2010 Proposed</u>	<u>FY 2010 as % of FY 2009</u>
	Buck Mountain Surcharge		\$ 104,600	72,400	69.2%
	Purchase of Bulk Water		6,123,902	6,260,146	102.2%
	Sewer Treatment Expense		5,480,564	5,141,698	93.8%
	Subtotal:		\$ 11,709,066	11,474,244	98.0%
RWSA EXPENSES BY SERVICE AREA					
		<u>Rates FY 2009</u>	<u>Rates FY 2010</u>		
WATER					
	Urban	\$2.983/TG	\$3.323/TG	\$ 5,091,536	5,245,451 103.0%
	Crozet	\$50,226/mo	\$52,403/mo	646,212	628,836 97.3%
	Scottsville	\$31,421/mo	\$32,155/mo	386,154	385,859 99.9%
	Buck Mountain Surcharge			104,600	72,400 69.2%
	Total			\$ 6,228,502	6,332,546 101.7%
WASTEWATER					
	Urban	\$2.722/TG	\$3.073/TG	\$ 4,827,236	4,524,166 93.7%
	Scottsville	\$25,968/mo	\$25,420/mo	321,111	305,043 95.0%
	Stone-Robinson School	Actual	Actual	32,441	21,467 66.2%
	Glenmore	\$24,606/mo	\$24,252/mo	299,776	291,022 97.1%
	Total			\$ 5,480,564	5,141,698 93.8%

Departmental Staffing

	<u>Current Number of Positions</u>	<u>Proposed Number of Positions</u>
ADMINISTRATION		
Executive Director	1	1
Manager of Information Systems	1	1
Administration Supervisor	1	1
Applications Programmer	1	1
Information Systems Coordinator	1	1
Administrative Associate	3	3
FINANCE		
Finance Director	1	1
Accountant	1	1
Meter Operations Supervisor	1	1
Customer Service Supervisor	1	1
Accounting Technician	2	2
Customer Service Representative	3	3
Meter Technician	4	4
Office Associate	1	1
ENGINEERING		
Engineering Director	1	1
Senior Civil Engineer	2	2
Civil Engineer	1	1
Modeling Engineer	1	1
Environmental Compliance Specialist	1	1
Regulatory Compliance Specialist	1	1
Construction Inspector	5	5
Senior Utility Location Technician	1	1
Utility Location Technician	1	1
Engineering Technician	1.6	1.6
MAINTENANCE		
Operations Manager	1	1
Operations Supervisor	2	1
Facilities Supervisor	1	1
Electrician/Pump Technician	0	1
Electrician/Pump Technician Apprentice	1	0
System Quality Technician	2	2
Crew Leader	4	4
Equipment Operator	7	7
Utility Worker	13	13
TOTAL	68.6	67.6

Administration Department

Code	Description	FY 2008 Expended	FY 2009	FY 2009	FY 2009 Budget	FY 2010	as % of FY 2009
			Actual Expenses To-Date(Apr)	Anticipated Expenses To-EOFY 2009		Proposed	
PERSONAL SERVICES							
503-510-205	Compensation of Board Members	\$ 7,145	18,312	21,974	13,000	18,900	145.4%
503-510-210	Salaries & Wages	451,096	389,869	474,167	455,300	475,100	104.3%
503-510-220	Overtime Pay	378	819	1,229	1,500	1,000	66.7%
503-510-230	Social Security	35,997	29,395	35,275	35,700	37,200	104.2%
503-510-240	Retirement	58,247	49,495	59,395	60,000	63,000	105.0%
503-510-250	Health & Benefit Dollars	55,956	46,675	56,010	62,100	59,600	96.0%
503-510-260	Life Insurance	4,239	3,086	3,704	4,000	4,200	105.0%
503-510-270	Workers' Compensation	393	552	828	600	625	104.2%
503-510-280	Meals	703	343	500	300	500	166.7%
503-510-290	Safety Incentive Program	475	275	600	700	700	100.0%
503-510-295	Employee Incentives	8,230	2,679	11,000	15,000	12,000	80.0%
	Subtotal:	\$ 622,860	541,499	664,681	648,200	672,825	103.8%
OPERATING SUPPLIES							
503-510-300	Office Supplies	\$ 14,683	10,259	13,600	14,482	17,000	117.4%
503-510-305	Copier Supplies	1,112	1,138	1,900	1,900	2,000	105.3%
503-510-310	Janitorial Supplies	2,254	3,468	4,161	2,800	2,800	100.0%
503-510-370	Heating Fuel	2,778	3,548	4,257	4,000	4,300	107.5%
503-510-380	Small Tools & Equipment	0	21,877	36,400	36,400	32,500	0.0%
	Subtotal:	\$ 20,827	40,290	60,318	59,582	58,600	98.4%
REPAIR & MAINTENANCE SUPPLIES							
503-510-425	Building/Grounds Supplies	\$ 7,133	6,480	8,600	7,900	12,200	154.4%
	Subtotal:	\$ 7,133	6,480	8,600	7,900	12,200	154.4%
PROFESSIONAL & CONTRACTUAL SERVICES							
503-510-500	Legal	\$ 41,738	23,834	32,000	43,700	44,000	100.7%
503-510-510	Audit	26,225	30,000	36,000	30,000	32,400	108.0%
503-510-520	Fiscal Agent	2,500	2,500	3,000	5,000	17,500	350.0%
503-510-550	Consultants' Fees	2,132	43,856	103,500	103,500	16,600	16.0%
503-510-560	Service Contracts	37,175	37,810	64,345	64,941	50,300	77.5%
503-510-561	Building/Grounds Service Contracts	73,575	46,286	58,000	58,400	60,700	103.9%
503-510-575	Telephone/Communications	40,331	36,395	47,900	47,900	47,600	99.4%
503-510-585	Printing and Duplicating	855	3,240	7,900	7,900	20,000	253.2%
503-510-590	Other Contractual Services	30,521	5,796	25,500	28,800	12,800	44.4%
	Subtotal:	\$ 255,053	229,717	378,145	390,141	301,900	77.4%
REPAIRS AND MAINTENANCE							
503-510-600	Equipment Repair and Maintenance	\$ 7,985	5,226	6,500	7,000	5,900	84.3%
503-510-620	Building/Grounds Repair & Maintenance	1,939	4,572	5,500	6,000	6,000	100.0%
	Subtotal:	\$ 9,924	9,798	12,000	13,000	11,900	91.5%
OTHER SERVICES AND CHARGES							
503-510-705	Software	\$ 3,169	30,193	46,500	58,376	15,500	26.6%
503-510-710	Insurance	62,190	61,497	73,796	72,000	63,350	88.0%
503-510-720	Dues and Memberships	4,080	4,369	5,500	5,600	5,800	103.6%
503-510-730	Books and Periodicals	1,654	1,934	2,320	2,000	1,000	50.0%
503-510-740	Education and Training	24,769	19,276	34,600	47,940	40,000	83.4%
503-510-741	Board Member Education and Training	0	739	1,000	5,000	5,000	100.0%
503-510-745	Travel	9,296	8,960	12,250	13,355	20,950	156.9%
503-510-750	Advertising	27,122	15,390	18,920	18,920	13,200	69.8%
503-510-755	Conservation	28,658	39,139	65,000	66,500	66,500	100.0%
503-510-777	Electricity - Shop/Office	36,696	28,329	36,000	48,000	42,300	88.1%
503-510-780	Permits	32,987	34,055	41,000	35,000	35,000	100.0%
	Subtotal:	\$ 230,620	243,882	336,886	372,691	308,600	82.8%
CAPITAL OUTLAYS							
503-510-800	Office Equipment	\$ 33,935	4,726	5,700	4,722	0	0.0%
503-510-810	Furniture and Fixtures	11,860	0	0	0	0	0.0%
503-510-830	Machinery and Equipment	0	0	0	0	0	0.0%
	Subtotal:	\$ 45,795	4,726	5,700	4,722	0	0.0%
TOTAL ADMINISTRATION		\$ 1,192,212	1,076,393	1,466,330	1,496,236	1,366,025	91.3%

Finance Department

Code	Description	FY 2008 Expended	FY 2009	FY 2009	FY 2009 Budget	FY 2010	as % of FY 2009
			Actual Expenses To-Date(Apr)	Anticipated Expenses To-EOFY 2009		Proposed	
PERSONAL SERVICES							
503-520-210	Salaries & Wages	\$ 524,882	501,275	601,530	580,500	605,700	104.3%
503-520-220	Overtime Pay	5,913	8,189	9,827	8,000	8,000	100.0%
503-520-230	Social Security	42,817	36,843	44,212	45,050	47,000	104.3%
503-520-240	Retirement	70,226	64,245	77,094	76,600	80,200	104.7%
503-520-250	Health & Benefit Dollars	81,951	72,046	86,455	107,300	109,800	102.3%
503-520-260	Life Insurance	5,111	3,940	4,728	5,110	5,400	105.7%
503-520-270	Workers' Compensation	4,728	5,693	6,831	6,189	6,300	101.8%
	Subtotal:	\$ 735,628	692,231	830,677	828,749	862,400	104.1%
OPERATING SUPPLIES							
503-520-300	Office Supplies	\$ 8,891	8,021	15,000	15,276	11,500	75.3%
503-520-330	Personal Protective Equipment	617	14	0	100	100	100.0%
503-520-360	Fuel, Oil & Grease	14,321	9,822	14,908	20,200	20,200	100.0%
503-520-380	Small Tools & Equipment	230	6,238	8,975	8,975	1,600	17.8%
	Subtotal:	\$ 24,059	24,096	38,883	44,551	33,400	75.0%
REPAIR & MAINTENANCE							
503-520-400	Vehicle Supplies	\$ 1,443	2,855	3,441	2,000	3,000	150.0%
503-520-410	Materials - Water	161,081	150,185	180,222	186,900	219,800	117.6%
	Subtotal:	\$ 162,524	153,040	183,663	188,900	222,800	117.9%
PROFESSIONAL & CONTRACTUAL SERVICES							
503-520-535	Uniform Rental	2,706	2,444	3,087	3,400	3,400	100.0%
503-520-550	Consultants' Fees	500	0	500	500	500	100.0%
503-520-560	Service Contracts	27,307	21,186	32,600	32,600	32,100	98.5%
503-520-580	Postage	91,785	71,063	107,041	109,200	120,200	110.1%
503-520-585	Printing and Duplicating	14,095	9,824	16,150	16,150	14,900	92.3%
503-520-590	Other Contractual Services	8,597	7,545	7,750	7,750	8,600	111.0%
	Subtotal:	\$ 144,990	112,063	167,128	169,600	179,700	106.0%
REPAIRS AND MAINTENANCE							
503-520-600	Equipment Repair and Maintenance	\$ 1,385	1,957	3,349	3,900	3,200	82.1%
503-520-650	Vehicle Repair and Maintenance	1,569	1,871	2,677	2,500	3,500	140.0%
	Subtotal:	\$ 2,954	3,828	6,026	6,400	6,700	104.7%
OTHER SERVICES AND CHARGES							
503-520-700	Rental of Equipment	\$ 0	997	1,318	1,300	1,300	100.0%
503-520-705	Software	0	3,676	6,400	6,400	4,000	62.5%
503-520-720	Dues and Memberships	0	283	340	400	350	87.5%
503-520-730	Books and Periodicals	0	1,067	1,550	1,550	1,550	100.0%
503-520-740	Education and Training	0	2,586	5,000	6,100	8,800	144.3%
503-520-745	Travel	0	2,146	4,600	4,600	5,000	108.7%
	Subtotal:	\$ 0	10,755	19,208	20,350	21,000	103.2%
CAPITAL OUTLAYS							
503-520-800	Office Equipment	\$ 1,800	0	0	0	0	0.0%
503-520-810	Furniture and Fixtures	500	2,400	2,400	2,400	0	0.0%
503-520-830	Machinery and Equipment	775	0	0	0	0	0.0%
	Subtotal:	\$ 3,075	2,400	2,400	2,400	0	0.0%
	TOTAL FINANCE	\$ 1,073,230	998,412	1,247,985	1,260,950	1,326,000	105.2%

Engineering Department

Code	Description	FY 2008 Expended	FY 2009	FY 2009	FY 2009 Budget	FY 2010	FY 2010
			Actual Expenses To-Date(Apr)	Anticipated Expenses To-EOFY 2009		as % of FY 2009	Proposed
PERSONAL SERVICES							
503-540-210	Salaries & Wages	\$ 685,892	650,929	781,115	804,029	848,500	105.5%
503-540-220	Overtime Pay (will be reimbursed by 3R)	2,142	17,727	25,232	10,000	10,000	100.0%
503-540-230	Social Security	58,448	48,688	58,426	62,350	66,000	105.9%
503-540-240	Retirement	89,763	80,216	96,259	102,900	108,500	105.4%
503-540-250	Health & Benefit Dollars	86,689	77,496	92,995	120,500	126,300	104.8%
503-540-260	Life Insurance	6,533	4,920	5,904	6,915	7,300	105.6%
503-540-270	Workers' Compensation	10,254	15,595	18,714	16,955	14,700	86.7%
Subtotal:		\$ 939,721	895,571	1,078,643	1,123,649	1,181,300	105.1%
OPERATING SUPPLIES							
503-540-330	Personal Protective Equipment	221	460	552	1,125	800	71.1%
503-540-360	Fuel, Oil & Grease	17,249	10,997	16,000	27,280	21,800	79.9%
503-540-380	Small Tools & Equipment	5,662	25,660	32,950	32,950	18,300	55.5%
Subtotal:		\$ 23,131	37,116	49,502	61,355	40,900	66.7%
REPAIR & MAINTENANCE SUPPLIES							
503-540-400	Vehicle Supplies	\$ 3,826	967	2,500	4,200	2,000	47.6%
Subtotal:		\$ 3,826	967	2,500	4,200	2,000	47.6%
PROFESSIONAL & CONTRACTUAL SERVICES							
503-540-535	Uniform Rental	\$ 2,301	1,991	2,500	2,900	2,100	72.4%
503-540-540	Engineering Services	1,821	2,400	2,880	4,844	0	0.0%
503-540-590	Other Contractual Services	12,068	6,781	13,900	18,900	18,200	96.3%
Subtotal:		\$ 16,190	11,172	19,280	26,644	20,300	76.2%
REPAIRS AND MAINTENANCE							
503-540-600	Equipment Repair and Maintenance	\$ 331	325	1,350	2,200	2,600	118.2%
503-540-650	Vehicle Repair and Maintenance	2,741	696	1,500	3,200	2,200	68.8%
Subtotal:		\$ 3,072	1,021	2,850	5,400	4,800	88.9%
OTHER SERVICES AND CHARGES							
503-540-705	Software	\$ 3,834	0	0	0	0	
503-540-720	Dues and Memberships	0	351	357	805	800	99.4%
503-540-740	Education and Training	0	5,707	9,510	12,510	11,500	91.9%
503-540-745	Travel	0	8,344	10,013	8,975	11,700	130.4%
Subtotal:		\$ 3,834	14,403	19,880	22,290	24,000	107.7%
CAPITAL OUTLAYS							
503-540-800	Office Equipment	\$ 0	0	0	0	0	
503-540-810	Furniture and Equipment	605	0	0	0	0	
503-540-830	Machinery and Equipment	50,861	61,371	73,645	56,985	0	0.0%
Subtotal:		\$ 51,466	61,371	73,645	56,985	0	0.0%
TOTAL ENGINEERING		\$ 1,041,240	1,021,621	1,246,301	1,300,523	1,273,300	97.9%

Maintenance Department

Code	Description	FY 2008 Expended	FY 2009	FY 2009	FY 2009 Budget	FY 2010 Proposed	FY 2010 as % of FY 2009
			Actual Expenses To-Date(Apr)	Anticipated Expenses To-EOFY 2009			
PERSONAL SERVICES							
503-550-210	Salaries & Wages	\$ 901,241	817,004	999,927	1,146,409	1,089,500	95.0%
503-550-220	Overtime Pay	45,699	38,468	56,744	61,000	57,000	93.4%
503-550-225	Standby Pay	1,261	4,156	5,432	4,000	4,000	100.0%
503-550-230	Social Security	76,022	62,152	75,839	90,450	88,200	97.5%
503-550-240	Retirement	120,618	103,843	124,880	153,100	145,500	95.0%
503-550-250	Health & Benefit Dollars	177,959	161,113	193,335	225,900	230,600	102.1%
503-550-260	Life Insurance	8,749	6,369	7,659	10,225	9,700	94.9%
503-550-270	Workers' Compensation	22,703	31,232	47,402	34,800	33,900	97.4%
503-550-280	Meals - Overtime	628	577	618	2,500	2,500	100.0%
	Subtotal:	\$ 1,354,879	1,224,913	1,511,834	1,728,384	1,660,900	96.1%
OPERATING SUPPLIES							
503-550-320	Shop Supplies	3,621	5,043	8,500	8,700	7,800	89.7%
503-550-330	Personal Protective Equipment	11,988	10,930	14,000	18,735	15,300	81.7%
503-550-360	Fuel, Oil & Grease	61,598	39,223	60,000	77,530	81,800	105.5%
503-550-380	Small Tools & Equipment	20,390	30,041	58,000	58,500	77,000	131.6%
	Subtotal:	\$ 97,597	85,236	140,500	163,465	181,900	111.3%
REPAIR & MAINTENANCE SUPPLIES							
503-550-400	Vehicle Supplies	\$ 10,485	8,812	16,600	16,600	17,300	104.2%
503-550-410	Materials - Water	73,469	45,698	65,000	68,000	82,000	120.6%
503-550-415	Materials - Hydrants	10,046	9,439	11,326	12,500	12,500	100.0%
503-550-420	Materials - Sewer	4,839	6,088	11,000	12,000	12,000	100.0%
503-550-430	Equipment Supplies	8,773	6,107	10,500	11,600	15,000	129.3%
503-550-460	Water Pump Station Supplies	20,060	15,569	48,000	50,500	58,400	115.6%
503-550-480	Sewer Pump Station Supplies	13,662	15,654	43,000	45,000	41,500	92.2%
	Subtotal:	\$ 141,334	107,367	205,426	216,200	238,700	110.4%
PROFESSIONAL & CONTRACTUAL SERVICES							
503-550-530	Labor - Outside Contract	\$ 5,408	8,038	12,000	14,000	14,700	105.0%
503-550-535	Uniform Rental	13,863	11,424	20,000	20,500	19,500	95.1%
503-550-560	Service Contracts	156	0	0	0	0	0.0%
503-550-590	Other Contractual Services	189	0	0	0	0	0.0%
	Subtotal:	\$ 19,616	19,462	32,000	34,500	34,200	99.1%
REPAIRS AND MAINTENANCE							
503-550-600	Equipment Repair and Maintenance	\$ 17,315	16,687	28,000	29,500	19,900	67.5%
503-550-650	Vehicle Repair and Maintenance	18,154	25,591	30,500	30,500	30,500	100.0%
	Subtotal:	\$ 35,469	42,278	58,500	60,000	50,400	84.0%
OTHER SERVICES AND CHARGES							
503-550-700	Rental of Equipment	\$ 2,231	0	4,500	5,000	5,000	100.0%
503-550-705	Software	1,750	0	0	0	0	0.0%
503-550-740	Education and Training	4,195	0	0	0	0	0.0%
503-550-745	Travel	55	0	0	0	0	0.0%
503-550-750	Advertising	0	0	0	0	0	0.0%
503-550-760	Electricity - Water Pump Station	33,880	31,776	42,000	45,000	52,100	115.8%
503-550-761	Electricity - Sewer Pump Station	10,696	9,775	14,500	14,500	21,500	148.3%
503-550-780	Permits	1,105	505	1,150	2,200	2,100	95.5%
	Subtotal:	\$ 53,911	42,056	62,150	66,700	80,700	121.0%
CAPITAL OUTLAYS							
503-550-800	Office Equipment	\$ 11,564	0	0	0	0	
503-550-810	Furniture and Fixtures	0	0	0	0	0	
503-550-830	Machinery and Equipment	317,313	135,402	352,000	429,200	88,300	20.6%
	Subtotal:	\$ 328,877	135,402	352,000	429,200	88,300	20.6%
	TOTAL MAINTENANCE	\$ 2,031,684	1,656,714	2,362,410	2,698,449	2,335,100	86.5%

Proposed Capital Improvements Fiscal Years 2010 - 2014

CAPITAL IMPROVEMENT PROJECTS	2010	2011	2012	2013	2014
Water System	Proposed	Forecast	Forecast	Forecast	Forecast
* Ragged Mountain Water Phase II & III	\$ 150,000				
St. George Avenue Water Replacement	462,400	928,400	928,400		
Office Parking Lot Paving	45,000				
* Crozet Streetscape	53,500				
Berkeley Water Replacement				1,378,800	1,378,800
Jackson Street Water Replacement		93,700			
Buckingham Circle Water Line Replacement	122,400	489,600			
Canterbury Hills Water Replacement	144,300	577,200			
Orchard Acres Water Replacement		510,900	1,024,550	1,024,550	
Pump Station Upgrades to PLC's	160,000				
SCADA System	75,000				
Facility Improvements - Maintenance Shop/Main Office	64,000				
Berwick Road Water Replacement	75,000	304,750			
* West Leigh Water - Williston and Emerson Dr.		409,600	409,600		
Key West Water Replacement		900,000	900,000	900,000	900,000
Proffit Rd - Jefferson Village Replacement			541,000		
Stagecoach Rd Water Connection			184,000		
Baker Butler - Forest Lakes Water Connection					100,000
Carrsbrook Transite Water Replacement				270,000	270,000
Old Lynchburg Rd Water Connection			156,000		
Northfields Transite Water Replacement				460,000	460,000
West Leigh Transite Water Replacement				180,000	180,000
Rt 785 Water Replacement			185,700		
Kearsarge - Flordon Water Connection			753,000		
Shoppers World Water Relocation	176,800				
Hollymead Water Replacement	376,000	376,000	376,000		
Ashcroft Water Improvements	211,200				
Glenmore Tank Study	125,000				
West Leigh Tank Study	125,000				
Hardware Street Water Extension	512,300				
Valve Insertion	81,200				
Developer Participation	50,000	50,000	50,000	50,000	50,000
Meter Age-Evaluation Study	200,000				
Total Water Capital Projects	\$ 3,209,100	4,640,150	5,508,250	4,263,350	3,338,800
CAPITAL IMPROVEMENT PROJECTS	2010	2011	2012	2013	2014
Wastewater System	Proposed	Forecast	Forecast	Forecast	Forecast
Meadowcreek Basin Sewer Rehabilitation	\$ 2,000,000				
Miscellaneous Sewer Rehabilitation		350,000	350,000	350,000	350,000
* Oak Hill Sewer Phase I		828,300			
Oak Hill Sewer Phase II			605,000		
* Boars Head Sewer Replacement	61,500				
Scottsville Phase II Sewer	58,200	169,100			
Oak Forest Pump Station - Gravity Sewer		413,300			
Ashcroft Pump Station #1	15,000				
Redfields Pump Station	19,000				
Glenmore Pump Station	11,000				
SCADA System	75,000				
Facility Improvements - Maintenance Shop/Main Office	64,000				
Georgetown Green Sewer Replacement	109,400				
Greenbrier Drive Sewer Replacement				472,900	
Office Parking Lot Paving	45,000				
Pantops Basin SSES	148,400				
Bellair - Liberty Hills Sewer					
Buckingham Circle Sewer	183,600	734,400			362,000
Carrsbrook Collection System			335,000	335,000	335,000
Ednam Forest Sewer				423,000	423,000
Hessian Hills Sewer Phase III			117,000		
Deerwood Sewer Phase II			43,000		
Springfield Pump Station					207,500
* Northfields Sewer Phase IV	173,600				
Northfields Sewer Phase V					222,000
* North Fork Regional Pump Station	5,770,450	5,770,450			
Developer Participation	50,000	50,000	50,000	50,000	50,000
Total Wastewater Capital Projects	\$ 8,784,150	8,315,550	1,500,000	1,630,900	1,949,500
TOTAL CAPITAL IMPROVEMENT PROJECTS	\$ 11,993,250	12,955,700	7,008,250	5,894,250	5,288,300

* On-going Projects

Rate Projections

			Projected (No Reduction in Level 4 Consumption)			
	2009	2010	2011	2012	2013	2014
(in 1,000 gallons)						
Single Family-Residential Water Consumption	823,636	714,065	728,259	735,542	742,898	750,326
Multi-Family Residential Water Consumption		380,427	384,231	388,074	391,954	395,874
Commercial (Offices) Water Consumption		38,075	38,456	38,840	39,229	39,621
Commercial (Other) Water Consumption		258,240	260,822	263,431	266,065	268,726
Industrial Water Consumption		32,081	32,402	32,726	33,053	33,384
Institutional Water Consumption		144,065	145,506	146,961	148,430	149,915
Non Single Family-Residential Irrigation		33,431	36,903	37,272	37,645	38,022
Non Single Family-Residential Water Consumption	910,451	886,319	898,320	907,303	916,376	925,540
Total Water Consumption	1,734,087	1,600,384	1,626,579	1,642,845	1,659,274	1,675,866
Total Sewer Consumption	1,378,078	1,288,123	1,298,293	1,311,276	1,324,389	1,337,632
Net Revenue - Water (Users)	\$ 10,378,520	\$ 9,713,436	\$ 10,645,038	\$ 11,530,502	\$ 11,934,926	\$ 12,342,875
Net Revenue - Sewer (Users)	\$ 9,652,916	\$ 9,287,367	\$ 9,828,078	\$ 10,227,953	\$ 10,634,844	\$ 11,062,217
Service Charges	\$ 1,029,582	\$ 1,353,119	\$ 1,475,982	\$ 1,610,001	\$ 1,674,885	\$ 1,742,382

			% Increase			
Billing Service Charge per Month	\$ 5.27	\$ 3.25	\$ 3.51	\$ 3.79	\$ 3.90	\$ 4.02
Meter Service Charge per Month (5/8" Meter) *		\$ 2.90	\$ 3.13	\$ 3.38	\$ 3.48	\$ 3.59
Total Service Charge (5/8" Meter) *	\$ 5.27	\$ 6.15	17% \$ 6.64	\$ 7.17	\$ 7.38	\$ 7.61

* Meter service charges per month vary by meter size

Residential Water Rates per 1,000 Gallons	2009	2010	%	2011	2012	2013	2014
Level 1: 0 - 3,000 gallons per Month	\$ 3.86	\$ 3.32	-14%	\$ 3.59	\$ 3.87	\$ 3.99	\$ 4.11
Level 2: 3,001 - 6,000 gallons per Month	\$ 6.10	\$ 6.64	9%	\$ 7.18	\$ 7.74	\$ 7.98	\$ 8.22
Level 3: Over 6,001 - 9,000 gallons per Month	\$ 10.90	\$ 9.96	-9%	\$ 10.77	\$ 11.61	\$ 11.97	\$ 12.33
Level 4: Over 9,000 gallons per Month		\$ 13.28		\$ 14.36	\$ 15.48	\$ 15.96	\$ 16.44
Non Single-Family Residential Water Rate - per 1,000 Gallons	\$ 6.04	\$ 6.19	2%	\$ 6.69	\$ 7.22	\$ 7.44	\$ 7.66
Sewer Rate per 1,000 Gallons	\$ 7.00	\$ 7.21	3%	\$ 7.57	\$ 7.80	\$ 8.03	\$ 8.27

Water Rates During Emergency Water Restrictions:

	2009	2010 Drought Stage	
		Warning	Emergency
Residential Water Rates per 1,000 Gallons			
Level 1: 0 - 3,000 gallons per Month	\$ 7.72	\$ 3.65	\$ 4.15
Level 2: 3,001 - 6,000 gallons per Month	\$ 12.20	\$ 7.30	\$ 9.96
Level 3: Over 6,000 gallons per Month	\$ 21.80	\$ 10.96	\$ 19.92
Level 4: Over 9,000 gallons per Month		\$ 14.61	\$ 26.56
Non Single-Family Residential Water Rate - per 1,000 Gallons	\$ 12.08	\$ 6.81	\$ 9.29

Projected Capacity & Connection Fees

	2009	2010	Projected			
			2011	2012	2013	2014
Water System - Projected CIP Costs	\$ 2,916,500	\$ 3,209,100	\$ 4,640,150	\$ 5,508,250	\$ 4,263,350	\$ 3,338,800
Wastewater System - Projected CIP Costs	\$ 3,451,160	\$ 8,784,150	\$ 8,315,550	\$ 1,500,000	\$ 1,630,900	\$ 1,949,500
			% Increase			
Water System Development Fees per ERC	\$ 1,037	\$ 1,640				58%
Water Rivanna Capacity Fees per ERC	\$ 2,095	\$ 3,725				78%
Sewer System Development Fees per ERC	\$ 1,532	\$ 1,995				30%
Sewer Rivanna Capacity Fees per ERC	\$ 2,425	\$ 2,680				11%
Water Local Facilities Fees	\$ 2,590	\$ -				-100%
Sewer Local Facilities Fees	\$ 3,690	\$ -				-100%
Water Local Facilities Fees (Undeveloped Lot)	\$ 5,180	\$ -				-100%
Sewer Local Facilities Fees (Undeveloped Lot)	\$ 7,380	\$ -				-100%

Anticipated Reserves

	2009	2010	2011	Projected		2014
				2012	2013	
FY 2009 - Beginning Operating & Maintenance Reserve	\$ 2,523,311					
Water Reserves	\$ 404,190	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Sewer Reserves	\$ 164,375	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Accumulated Operating & Maintenance Reserve	\$ 3,091,876	\$ 3,091,876	\$ 3,091,876	\$ 3,091,876	\$ 3,091,876	\$ 3,291,876

	2009	2010	2011	Projected		2014
				2012	2013	
Beginning 3R Reserve	\$ 6,993,884					
Utilize Reserves for Anticipated Capital Projects	\$ (1,000,000)	\$ (2,490,678)	\$ (2,000,000)	\$ (500,000)	\$ (500,000)	\$ -
3R Reserve	\$ 641,585	\$ 123,574	\$ 300,000	\$ 300,000	\$ 300,000	\$ 600,000
Accumulated 3R Reserve	\$ 6,635,469	\$ 4,268,365	\$ 2,568,365	\$ 2,368,365	\$ 2,168,365	\$ 2,768,365

Projected Debt Service

Wastewater Capital Project	\$ -	\$ 5,000,000	\$ 5,000,000	\$ -	\$ -	\$ -
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Base Assumptions

Average Cost Increases:	12.0%
Interest Rate on Borrowings:	5.0%
Growth Rate Customer:	1.0%
Consumption Growth Rate:	1.0%
Interest Earned on Investments:	3.5%
Estimated Consumption:	270 gallons per day (1 ERC)
O&M Reserve:	Target 90 Days Operating Expense
Repair, Renewal & Replacement "3R" Reserve:	Target 1% of System Assets