

## MEMORANDUM

**TO: RIVANNA WATER & SEWER AUTHORITY  
BOARD OF DIRECTORS**

**FROM: THOMAS L. FREDERICK, EXECUTIVE DIRECTOR**

**SUBJECT: PROPOSED BUDGET FOR FISCAL YEAR 2010-2011**

**DATE: MARCH 23, 2010**

Please find enclosed a draft copy of staff's proposed operating budget for the Rivanna Water & Sewer Authority for the fiscal year beginning July 1, 2010. The Board will be asked at this meeting to adopt a Preliminary Rate Resolution to set a public hearing on the proposed budget for Tuesday, May 25, 2010 and authorize staff to advertise the proposed changes to the wholesale rates to support the proposed budget. Adoption of the preliminary rate resolution initiates a required minimum 60-day public advertising period in advance of the scheduled public hearing, but does not prejudice final Board actions on the budget, including amendments or changes to the proposed budget the Board may want to consider later. The Board's final deliberations and actions on the budget will not be requested until immediately after the public hearing, as required by Commonwealth law.

Total budgeted expenses for FY 2011 represent an overall 1.0% decrease when compared to the current fiscal year.

The proposed operating budget again reflects the current conflict that the water and wastewater industry faces to minimize or avoid increases in rates while "absorbing" new unfunded mandates from federal and state governments as well as plan for the future. Again this year most line-items remain at or below the past year's levels; minor exceptions limited to increases beyond our control (increases in health and life insurance and retirement) or new state mandates (such as chemicals for meeting new state allocations for nitrogen and phosphorus removal in wastewater treatment, and studies related to new dam safety unfunded mandates).

The debt service budget reflects the continued payments of existing debt, and also reflects the financing of the third year of a five-year graduated financial plan from the 2008-13 Capital Improvement Program.

Some additional highlights from this year's proposed budget include the following:

- No new positions are being recommended.

- No merit pool is currently being requested. Our intent is that our employees overall should be treated competitively and consistently with the employees of the City, County and ACSA. Our latest understanding is that the City and County are also not proposing a merit pool for FY 2011. Staff is concerned that the absence of a pool will not be sustainable over time and could lead to adverse consequences. Staff will continue to monitor the progress of the budget of the other three agencies and may amend our request if needed to remain salary competitive.
- A significant new state mandate goes into effect mid-year with the allocation of nitrogen and phosphorus discharges from wastewater treatment plants. The Moores Creek WWTP is undergoing construction of significant modifications to develop nitrogen and phosphorus treatment that is scheduled to continue through 2012. The first phase of nitrogen and phosphorus treatment will go on-line next spring and will require chemicals for nutrient treatment that is included in the budget.
- Revenue projections for the FY 2011 budget are based on the same assumptions for water consumption as the FY 2010 budget a year ago.

Staff is prepared to assist the Board or public with questions regarding the proposed budget.

At this time I would like to thank Mr. Lonnie Wood and the employees of the Finance & Administration Department, as well as the directors, managers, and assistant managers in all RWSA departments, for their work in assisting with the development of this proposed budget document.

**Board Action Requested:**

It is respectfully recommended that the Board of Directors adopt the attached preliminary resolution at the March 23, 2010 meeting calling for a public hearing on the budget for May 25, 2010 and authorizing the advertising of proposed wholesale rates.

Attachments

RIVANNA  
WATER AND SEWER  
AUTHORITY

PROPOSED BUDGET  
FISCAL YEAR 2010-2011

May 25, 2010



# RIVANNA WATER & SEWER AUTHORITY

## FY 2011 Proposed Budget

Prepared: February 24, 2010

Adopted: Draft

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# ***Budget Highlights***

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**Rivanna Water and Sewer Authority  
Executive Summary  
FY 2010-2011 Budget**

**Overall Summary**

The Rivanna Water and Sewer Authority budget is summarized below to highlight the factors that impact the budget and the rates. **Flows** are the most significant element in the calculation of the Urban rates and unfortunately one of the largest unknowns. Flow estimates are usually based on 90% of the ten-year average flow for each rate center; however, this year the estimated flows were left at last year's estimates for the budget.

Another impact on the rate calculation is the allocation of Rivanna's flows between the City and ACSA. There is a 2 percentage point shift for Urban Wastewater between the City and ACSA this year.

Allocation of flows (based on retail flows):

	<u>FY 2010</u>	<u>FY 2011</u>
City Water	54%	54%
ACSA Water	46%	46%
City Wastewater	55%	57%
ACSA Wastewater	45%	43%

The flow allocation between the ACSA and the City is based on the overall retail flows reported to Rivanna for FY 2009 by the ACSA and the City, which is a consistent practice for all past budgets. This change in allocation actually provides for more flow being estimated for the City (see Appendix 1 in the budget detail). Because of the new debt being allocated based on flows, this causes more of the debt to be allocated to the City, however that additional flow usually helps lower the debt service portion of the rates. Although logic would seem to prescribe that lower flows would mean lower rates, the opposite is true when there are large fixed costs involved and a lack of cost share agreement fixing the debt allocation.

After reducing operational expenses by \$446,000 for the current year we are in, the Authority had to increase the operational budget for FY 2011 by \$217,000 or a 1.9% addition for several reasons detailed below. Generally, there were two very large increases for chemicals and retirement costs that will be driving the budget increase for next year. It is worth noting that although FY 2011 operational costs are anticipated to increase slightly, the Authority's spending on operations is nearly at FY 2008 spending levels. Debt Service expenses are estimated to decrease \$436,000 or a 4.13% reduction. For the entire Authority for combined operation and debt service, this budget represents two consecutive years of spending cuts. The total budget has been reduced by \$219,000 for the FY 2011, which is following a reduction in Authority-wide budget spending of \$123,000 for FY 2010. This is helping rates stay flat or decrease with the exception of Wastewater rates.

**Rivanna Water and Sewer Authority  
Executive Summary  
FY 2010-2011 Budget**

Urban Rates:

<b>Water</b>		<b>FY 2010</b>	<b>FY 2011</b>	<b>\$ Change</b>	<b>% Change</b>
Urban (\$ per 1000 gallons)					
Operations		\$ 1.230	\$ 1.288	\$ 0.058	4.72%
Debt Service	CITY	1.231	1.150	(0.081)	-6.58%
Debt Service	ACSA	2.090	2.017	(0.073)	-3.49%
<b>Urban Totals</b>	<b>CITY</b>	<b>\$ 2.461</b>	<b>\$ 2.438</b>	<b>\$ (0.023)</b>	<b>-0.93%</b>
	<b>ACSA</b>	<b>\$ 3.320</b>	<b>\$ 3.305</b>	<b>\$ (0.015)</b>	<b>-0.45%</b>

<b>Wastewater</b>		<b>FY 2010</b>	<b>FY 2011</b>	<b>\$ Change</b>	<b>% Change</b>
Urban (\$ per 1000 gallons)					
Operations		\$ 1.583	\$ 1.637	\$ 0.054	3.41%
Debt Service	CITY	1.201	1.241	0.040	3.33%
Debt Service	ACSA	1.480	1.411	(0.069)	-4.66%
<b>Urban Totals</b>	<b>CITY</b>	<b>\$ 2.784</b>	<b>\$ 2.878</b>	<b>\$ 0.094</b>	<b>3.38%</b>
	<b>ACSA</b>	<b>\$ 3.063</b>	<b>\$ 3.048</b>	<b>\$ (0.015)</b>	<b>-0.49%</b>

Additional capital and related debt service needs relative to the Capital Improvement Plan (CIP) were included in the costs and rates this year. The 2009A Bond issued in August for the ENR project will have an estimated \$750,000 interest only payment this coming year. In FY 2012, that bond payment will increase to \$1.69 million annually of principal and interest. There was about \$515,000 in old existing debt for Wastewater that has been retired, however, this old debt was allocated based on the four-party agreement, which required the ACSA to have 2 times the rate of the City. Therefore, the ACSA received more “rate relief” from the retired debt and that is the reason for the different in rate increases for the City and ACSA shown above for Wastewater debt service.

Proposed rates in the non-urban areas are decreasing as well. The combined water rates for the Crozet and Scottsville water systems are decreasing \$858 per month and the combined rate for the Glenmore and Scottsville wastewater systems is decreasing \$775. No major maintenance projects were budgeted in any of these smaller rate centers. Table 2 of this executive summary shows the rural rates that are solely paid by the Albemarle County Service Authority. These rates are not based on flows but are monthly charges based on budgeted expenses.

**Rivanna Water and Sewer Authority  
Executive Summary  
FY 2010-2011 Budget**

**Budget Breakdown**

Budget Breakdown	FY 2009		FY 2010		FY 2011		2010 vs.2011	
							Change	Change
Personnel	\$ 5,594,887	25%	\$ 5,491,000	25%	\$ <b>5,526,500</b>	25%	\$ 35,500	0.6%
Service Charges & Utilities	2,029,821	9%	2,255,000	10%	<b>2,167,350</b>	10%	\$ (87,650)	-4.0%
All other O & M Costs	4,268,292	19%	3,701,000	17%	<b>3,970,150</b>	18%	\$ 269,150	6.8%
Debt Service Charges	<u>10,234,000</u>	46%	<u>10,557,000</u>	48%	<b><u>10,121,000</u></b>	46%	<u>\$(436,000)</u>	-4.3%
	\$ 22,127,000		\$ 22,004,000		\$ <b>21,785,000</b>		\$(219,000)	

Several items are shown here to highlight some of the more significant details affecting the budget on how the overall decreases were obtained.

- Admin. revenue loss from Solid Waste Auth. (\$141,000)
- All other revenue reductions (\$81,000)

**FY 2011 Decrease in Revenues (\$222,000)**

- Eliminate funding for two positions - one in Wastewater and one in Administration (\$114,200)
- Retirement, Life, Health Care benefits \$132,000
- Debt Service costs (\$436,000)
- Utilities (\$47,000)
- Biosolids hauling (\$50,000)
- Chemical Costs for Wastewater Treatment \$368,000
- Equipment Purchases (\$39,000)
- Engineering Consultants \$45,500  
Regulatory and Indenture required
- Other personnel and training (\$9,600)
- IT hardware and support (\$6,900)
- Laboratory fees (\$14,500)
- All other cuts (\$47,300)

**FY 2011 Decrease in Expenses (\$219,000)**

**Rivanna Water and Sewer Authority  
Executive Summary  
FY 2010-2011 Budget**

The revenue allocation payment from the Solid Waste Authority has been reduced to \$277,000 from \$418,000 reflecting the minimum level of effort to administratively support the Solid Waste Authority. A lot of uncertainty is still surrounding the Solid Waste Authority's level of support needed and this is management's recommendation to fund that effort.

Two positions were not funded this year, the Safety and Environmental compliance manager and the Septage Receiving Clerk. This offset some of the increased costs for rising retirement and insurance costs. Other costs were reduced by staff going line by line through the budget making adjustments in nearly every category. One cost increase to note is chemical costs for Wastewater. The new treatment process will be very expensive in the coming years. This cost increase of \$368,000 here represents the increased costs for the last 4 months of the fiscal year only, which is when the new treatment process must be in place for the permit requirements of the Moores Creek plant.

Debt Service costs as mentioned before were reduced. A total of \$1.042 million (\$515,000 for Wastewater and \$527,000 for Water) in old debt was retired this year and additional debt needs of the CIP were added to realize a net reduction \$436,000.

**Debt Service & Capital**

The capital improvement plan will be updated for the various projects in the water supply plan after many of the new studies that were requested by the elected bodies have been completed. As previously discussed at several board meetings, it was proposed to incorporate some very significant developments that are presently on-going: the development of a revised cost estimate based on preliminary design for the new Ragged Mountain Dam; the Dredging Feasibility Study; and the results of negotiations among RWSA, ACSA, and the City regarding inflow and infiltration goals for the interconnected regional wastewater collection system. Each of these decisions can have a very significant effect on the scope and size of the CIP and its financial plan; accordingly, staff time is more efficiently spent and produces a more substantive plan by incorporating these decisions into the CIP that will be forthcoming in the summer of 2010.

With this in mind, the costs and rates for capital projects were used from the current CIP, which in total is still an effective tool to estimate total rate center project demand and rate impacts.

**Rivanna Water and Sewer Authority  
Executive Summary  
FY 2010-2011 Budget**

	<u>Annual Debt Service on current Debt Outstanding</u>	<u>Annual Estimated Debt Service related to New Debt</u>	<u>Debt Service Cost built into FY 2011 Rates</u>	<u>Percentage of Debt Service In current FY 2011 Rates</u>
Urban Water	\$ 2,851,000	\$ 3,923,000	\$ 2,601,000	66.3%
Crozet Water	158,700	-		
Scottsville Water	53,200	-		
Urban Wastewater	2,099,900	4,133,000	2,219,600	53.7%
Glenmore Wastewater	2,250	-		
Scottsville Wastewater	105,700	-		
	<u>\$ 5,270,750</u>	<u>\$ 8,056,000</u>	<u>\$ 4,820,600</u>	<u>59.8%</u>

The chart above shows that the Authority has programmed into this year and previous years' budgets and rates the capacity to issue additional debt to fund the CIP. Cumulatively, the Authority has built into the rates nearly 60 percent of costs of future debt needs. This helps to prevent the rate spikes in any given year that new debt is issued and effectively evens out the impact on the rates to take advantage of those years when older existing debt is retired.

As mentioned before, we had over \$1 million in existing debt retired for the up coming fiscal year. The Authority will have \$768,000 in debt service retired in FY 2014 for Urban Water and another \$196,000 retired for Urban Wastewater.

TABLE 1

## URBAN RATE CENTERS (only)

Rate Summary			
(Rates are per thousand gallons)	<u>Adopted FY 2010</u>	<u>Proposed FY 2011</u>	<u>Percentage Change</u>
<b><u>Water</u></b>			
City	\$ 2.461	\$ 2.438	-0.93%
ACSA	3.320	3.305	-0.45%
<b><u>Wastewater</u></b>			
City	2.784	2.878	3.38%
ACSA	3.063	3.048	-0.49%
Rate Revenue Summary			
	<u>Adopted Budget FY 2010</u>	<u>Proposed Budget FY 2011</u>	<u>Percentage Change</u>
<b><u>Water</u></b>			
City	\$ 4,560,998	\$ 4,519,005	-0.92%
ACSA	5,241,422	5,218,279	-0.44%
	<u>\$ 9,802,420</u>	<u>\$ 9,737,284</u>	<u>-0.66%</u>
<b><u>Wastewater</u></b>			
City	\$ 5,009,303	\$ 5,366,231	7.13%
ACSA	4,509,259	4,287,358	-4.92%
	<u>\$ 9,518,562</u>	<u>\$ 9,653,589</u>	<u>1.42%</u>
Other Revenues			
<b><u>Water</u></b>			
Buck Mtn. Surcharge	\$ 120,300	\$ 90,300	-24.94%
Lease Revenues	113,700	57,300	-49.60%
Interest	28,700	38,700	34.84%
	<u>\$ 262,700</u>	<u>\$ 186,300</u>	<u>-29.08%</u>
<b><u>Wastewater</u></b>			
Septage Acceptance	\$ 240,000	\$ 240,000	0.00%
Interest	60,200	35,100	-41.69%
All other Revenues	83,067	47,326	-43.03%
	<u>\$ 383,267</u>	<u>\$ 322,426</u>	<u>-15.87%</u>

TABLE 2

**RURAL RATE CENTERS (only)**

Rate Summary			
(Rates are per month)	<b>Adopted Budget <u>FY 2010</u></b>	<b>Proposed Budget <u>FY 2011</u></b>	<b>Percentage Change</b>
<b><u>Water</u></b>			
Crozet	\$ 52,315	\$ 50,712	-3.06%
Scottsville	32,089	32,834	2.32%
<b><u>Wastewater</u></b>			
Glenmore	22,968	21,806	-5.06%
Scottsville	25,216	25,603	1.53%
Revenue Summary			
	<b>Adopted Budget <u>FY 2010</u></b>	<b>Proposed Budget <u>FY 2011</u></b>	<b>Percentage Change</b>
<b><u>Water</u></b>			
Crozet	\$ 656,180	\$ 641,244	-2.28%
Scottsville	385,667	395,310	2.50%
	<u>\$ 1,041,847</u>	<u>\$ 1,036,554</u>	<u>-0.51%</u>
<b><u>Wastewater</u></b>			
Glenmore	\$ 275,914	\$ 261,977	-5.05%
Scottsville	303,095	308,632	1.83%
	<u>\$ 579,009</u>	<u>\$ 570,609</u>	<u>-1.45%</u>
<b>Total</b>	<b><u>\$ 1,620,856</u></b>	<b><u>\$ 1,607,163</u></b>	<b><u>-0.84%</u></b>

TABLE 3

**Historical Rate Revenue Collections  
Urban Rate Centers**

Fiscal Year	WATER RATE REVENUE		Total	Yearly Dollar Change	Yearly % Change
	City	County			
92-93	* \$ 2,206,720	\$ 1,212,555	\$ 3,419,275		
93-94	* 2,402,645	1,514,064	3,916,709	\$ 497,434	14.55%
94-95	2,392,197	1,603,700	3,995,897	79,188	2.02%
95-96	2,342,461	1,596,163	3,938,624	(57,273)	-1.43%
96-97	2,275,587	1,604,858	3,880,445	(58,179)	-1.48%
97-98	2,395,480	1,727,230	4,122,710	242,265	6.24%
98-99	* 2,648,777	1,977,658	4,626,435	503,725	12.22%
99-00	* 2,569,109	1,998,135	4,567,244	(59,191)	-1.28%
00-01	2,913,526	2,325,479	5,239,005	671,761	14.71%
01-02	2,782,285	2,305,516	5,087,801	(151,204)	-2.89%
02-03	3,221,249	2,629,533	5,850,782	762,981	15.00%
03-04	* 4,063,593	3,419,181	7,482,774	1,631,992	27.89%
04-05	3,869,556	4,082,111	7,951,667	468,893	6.27%
05-06	* 4,281,005	4,660,319	8,941,324	989,657	12.45%
06-07	4,278,923	4,938,061	9,216,984	275,660	3.08%
07-08	4,753,929	4,143,040	8,896,969	(320,015)	-3.47%
08-09	* 4,210,140	4,677,651	8,887,791	(9,178)	-0.10%

	WASTEWATER RATE REVENUE		Total	Yearly Dollar Change	Yearly % Change
	City	County			
92-93	* \$ 2,022,694	\$ 1,306,229	\$ 3,328,923		
93-94	* 2,107,378	1,325,328	3,432,706	\$ 103,783	3.12%
94-95	1,862,329	1,335,477	3,197,806	(234,900)	-6.84%
95-96	1,906,982	1,344,660	3,251,642	53,836	1.68%
96-97	1,999,401	1,478,595	3,477,996	226,354	6.96%
97-98	1,992,897	1,473,810	3,466,707	(11,289)	-0.32%
98-99	* 2,087,726	1,427,849	3,515,575	48,868	1.41%
99-00	* 2,133,531	1,463,854	3,597,385	81,810	2.33%
00-01	1,998,095	1,587,586	3,585,681	(11,704)	-0.33%
01-02	2,398,451	1,714,327	4,112,778	527,097	14.70%
02-03	3,245,594	2,551,906	5,797,500	1,684,722	40.96%
03-04	* 3,573,322	2,891,429	6,464,751	667,251	11.51%
04-05	3,180,840	2,752,201	5,933,041	(531,710)	-8.22%
05-06	* 3,146,223	2,767,103	5,913,326	(19,715)	-0.33%
06-07	3,766,151	3,461,597	7,227,748	1,314,422	22.23%
07-08	3,858,602	3,450,253	7,308,855	81,107	1.12%
08-09	* 4,729,031	4,026,475	8,755,506	1,446,651	19.79%

\* Bond Issue Years

# ***Budget Details***

***Pages 1 - 64***

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**Departmental Summary of Revenues and Expenses**

**Summary of Revenues**

With allocation dept. shown.

	FY 2010	FY 2011	\$ Change	% Change
<b>Operations Revenues</b>				
Urban Water	\$ 4,252,000	\$ 4,454,000	202,000	4.75%
Crozet Water	472,000	482,000	10,000	2.12%
Scottsville Water	328,000	342,000	14,000	4.27%
Urban Wastewater	5,507,000	5,645,000	138,000	2.51%
Glenmore Wastewater	274,000	260,000	(14,000)	-5.11%
Scottsville Wastewater	197,000	203,000	6,000	3.05%
Administration	419,000	278,000	(141,000)	-33.65%
Maintenance	-	-	-	-
Lab	-	-	-	-
Engineering	-	-	-	-
<b>Total</b>	<b>\$ 11,449,000</b>	<b>\$ 11,664,000</b>	<b>\$ 215,000</b>	<b>1.88%</b>
<b>Debt Service Revenues</b>				
Urban Water	\$ 5,813,000	\$ 5,469,000	(344,000)	-5.92%
Crozet Water	184,000	159,000	(25,000)	-13.59%
Scottsville Water	58,000	54,000	(4,000)	-6.90%
Urban Wastewater	4,395,000	4,331,000	(64,000)	-1.46%
Glenmore Wastewater	2,000	2,000	-	0.00%
Scottsville Wastewater	106,000	106,000	-	0.00%
<b>Total</b>	<b>\$ 10,558,000</b>	<b>\$ 10,121,000</b>	<b>\$ (437,000)</b>	<b>-4.14%</b>
<b>Total Revenues</b>	<b>\$ 22,007,000</b>	<b>\$ 21,785,000</b>	<b>\$ (222,000)</b>	<b>-1.01%</b>

**Summary of Expenses**

	FY 2010	FY 2011	\$ Change	% Change
<b>Operations Expenses</b>				
Urban Water	\$ 2,948,000	\$ 3,061,000	113,000	3.83%
Crozet Water	358,000	350,000	(8,000)	-2.23%
Scottsville Water	261,000	257,000	(4,000)	-1.53%
Urban Wastewater	3,775,000	3,949,000	174,000	4.61%
Glenmore Wastewater	214,000	192,000	(22,000)	-10.28%
Scottsville Wastewater	137,000	141,000	4,000	2.92%
Administration	1,405,000	1,364,000	(41,000)	-2.92%
Maintenance	981,000	1,060,000	79,000	8.05%
Lab	295,000	284,000	(11,000)	-3.73%
Engineering	1,073,000	1,006,000	(67,000)	-6.24%
<b>Total</b>	<b>\$ 11,447,000</b>	<b>\$ 11,664,000</b>	<b>\$ 217,000</b>	<b>1.90%</b>
<b>Debt Service &amp; Reserve</b>				
Urban Water	\$ 5,814,000	\$ 5,469,000	(345,000)	-5.93%
Crozet Water	183,000	159,000	(24,000)	-13.11%
Scottsville Water	58,000	54,000	(4,000)	-6.90%
Urban Wastewater	4,394,000	4,331,000	(63,000)	-1.43%
Glenmore Wastewater	2,000	2,000	-	0.00%
Scottsville Wastewater	106,000	106,000	-	0.00%
<b>Total</b>	<b>\$ 10,557,000</b>	<b>\$ 10,121,000</b>	<b>\$ (436,000)</b>	<b>-4.13%</b>
<b>Total Expenses</b>	<b>\$ 22,004,000</b>	<b>\$ 21,785,000</b>	<b>\$ (219,000)</b>	<b>-1.00%</b>

<b>Total Budgetary Surplus/ (Deficit)</b>	<b>\$ 3,000</b>	<b>\$ -</b>
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These figures are rounded from the detail pages of this budget model and some immaterial differences will be present.

**Summary of Itemized Rates**

<b>Water</b>		<b>FY 2010</b>	<b>FY 2011</b>	<b>\$ Change</b>	<b>% Change</b>
Urban (\$ per 1000 gallons)					
Operations		\$ 1.230	\$ 1.288	\$ 0.058	4.72%
Debt Service	CITY	1.231	1.150	(0.081)	-6.58%
Debt Service	ACSA	2.090	2.017	(0.073)	-3.49%
<b>Urban Totals</b>	<b>CITY</b>	<b>\$ 2.461</b>	<b>\$ 2.438</b>	<b>\$ (0.023)</b>	<b>-0.93%</b>
	<b>ACSA</b>	<b>\$ 3.320</b>	<b>\$ 3.305</b>	<b>\$ (0.015)</b>	<b>-0.45%</b>
Crozet - (Monthly)					
Operations		\$ 37,033	\$ 37,651	\$ 618	1.67%
Debt Service		15,282	13,061	(2,221)	-14.53%
Scottsville - (Monthly)					
Operations		\$ 27,293	\$ 28,448	\$ 1,155	4.23%
Debt Service		4,796	4,386	(410)	-8.55%
<b>Rural Totals</b>	<b>ACSA</b>	<b>\$ 84,404</b>	<b>\$ 83,546</b>	<b>\$ (858)</b>	<b>-1.02%</b>
<b>Wastewater</b>		<b>FY 2010</b>	<b>FY 2011</b>	<b>\$ Change</b>	<b>% Change</b>
Urban (\$ per 1000 gallons)					
Operations		\$ 1.583	\$ 1.637	\$ 0.054	3.41%
Debt Service	CITY	1.201	1.241	0.040	3.33%
Debt Service	ACSA	1.480	1.411	(0.069)	-4.66%
<b>Urban Totals</b>	<b>CITY</b>	<b>\$ 2.784</b>	<b>\$ 2.878</b>	<b>\$ 0.094</b>	<b>3.38%</b>
	<b>ACSA</b>	<b>\$ 3.063</b>	<b>\$ 3.048</b>	<b>\$ (0.015)</b>	<b>-0.49%</b>
Glenmore - (Monthly)					
Operations		\$ 22,780	\$ 21,619	\$ (1,161)	-5.10%
Debt Service		188	187	(1)	-0.53%
Scottsville - (Monthly)					
Operations		\$ 16,407	\$ 16,890	\$ 483	2.94%
Debt Service		8,809	8,713	(96)	-1.09%
<b>Rural Totals</b>	<b>ACSA</b>	<b>\$ 48,184</b>	<b>\$ 47,409</b>	<b>\$ (775)</b>	<b>-1.61%</b>

# ***Water Rate Centers***

***Rivanna Water and Sewer Authority***

***Fiscal Year 2010-2011***

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**Urban Water Summary**

	FY 2010			Proposed Budget FY 2011	Budget % Change
	Budgeted FY 2010	Actual for 6 months	Projected 12 months		
Projected Flow (MGD)	9.403			9.403	0.00%

**Operations Budget**

**Projected Revenues**

<b>Operations Rate</b>	<b>\$ 1.230</b>			<b>\$ 1.288</b>	4.72%
Revenue	\$ 4,221,478	\$ 2,112,441	\$ 4,224,882	\$ 4,421,706	4.74%
Lease Revenues	26,500	15,580	30,000	30,000	13.21%
Miscellaneous	-	4,224	4,224	-	N/A
Interest Allocation	3,700	1,516	3,032	2,700	-27.03%
<b>Total Operations Revenues</b>	<b>\$ 4,251,678</b>	<b>\$ 2,133,761</b>	<b>\$ 4,262,138</b>	<b>\$ 4,454,406</b>	<b>4.77%</b>

**Projected Expenses**

Personnel Cost	\$ 1,207,165	\$ 607,421	\$ 1,214,842	\$ 1,295,342	7.30%
Professional Services	12,000	34,621	52,000	58,000	383.33%
Other Services and Charges	584,250	311,980	550,753	538,750	-7.79%
Communications	28,200	16,506	29,310	26,500	-6.03%
Information Technology	8,300	13,426	16,806	7,500	-9.64%
Supplies	7,650	1,365	2,730	7,650	0.00%
Operations and Maintenance	825,000	336,779	723,319	851,350	3.19%
Equipment Purchases	45,800	10,850	29,800	45,800	0.00%
Depreciation & Reserves	230,000	115,000	230,000	230,000	0.00%
<b>Subtotal Before Allocations</b>	<b>\$ 2,948,365</b>	<b>\$ 1,447,948</b>	<b>\$ 2,849,560</b>	<b>\$ 3,060,892</b>	<b>3.82%</b>
Allocation of Support Departments	1,303,313	589,619	1,243,671	1,393,514	6.92%
<b>Total Operations Expenses</b>	<b>\$ 4,251,678</b>	<b>\$ 2,037,567</b>	<b>\$ 4,093,231</b>	<b>\$ 4,454,406</b>	<b>4.77%</b>

Operations Cost per 1000 gallons	\$1.239			\$1.298	4.76%
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**Debt Service Budget**

**Projected Revenue**

<b>Debt Service Rates</b>		<b>CITY 1.231</b>		<b>1.150</b>	-6.58%
		<b>ACSA 2.090</b>		<b>2.017</b>	-3.49%
Debt Service Rate Revenue - CITY	\$ 2,281,400	\$ 1,164,447	\$ 2,328,894	\$ 2,131,284	-6.58%
Debt Service Rate Revenue - ACSA	3,299,542	1,612,427	3,224,854	3,184,294	-3.49%
Trust Fund Interest	25,000	28,593	57,186	36,000	44.00%
Reserve Fund Interest	75,000	19,358	38,716	17,300	-76.93%
Buck Mt Surcharge	120,300	36,300	72,600	90,300	-24.94%
Lease Revenue	12,200	6,099	12,198	10,000	-18.03%
<b>Total Debt Service Revenue</b>	<b>\$ 5,813,442</b>	<b>\$ 2,867,224</b>	<b>\$ 5,734,448</b>	<b>\$ 5,469,178</b>	<b>-5.92%</b>

**Principal, Interest & Reserves**

Total Principal & Interest	\$ 3,378,596	1,689,298	\$ 3,378,596	\$ 2,851,004	-15.62%
Reserve Additions-Interest	75,000	19,358	38,716	17,300	-76.93%
Reserve Additions-CIP growth	2,360,659	1,180,330	2,360,660	2,601,154	10.19%
<b>Total Debt Principal and Interest</b>	<b>\$ 5,814,255</b>	<b>\$ 2,888,986</b>	<b>\$ 5,777,972</b>	<b>\$ 5,469,458</b>	<b>-5.93%</b>

**Rate Center Summary**

<b>Total Revenues</b>	\$ 10,065,120	\$ 5,000,985	\$ 9,996,586	\$ 9,923,584	-1.41%
<b>Total Expenses</b>	10,065,933	4,926,553	9,871,203	9,923,864	-1.41%
<b>Surplus/ (Deficit)</b>	<b>\$ (813)</b>	<b>\$ 74,432</b>	<b>\$ 125,383</b>	<b>\$ (280)</b>	
<b>Rates</b>					
City	\$ 2.461			\$ 2.438	-0.93%
ACSA	\$ 3.320			\$ 3.305	-0.45%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Urban Water**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<b>Salaries &amp; Benefits</b>							
10000	Salaries & Benefits						
11000	Salaries	\$ 814,999	\$ 421,597	\$ 843,194	\$ 866,893	\$ 51,894	6.37%
11010	Overtime Pay	70,000	30,823	61,646	70,000	-	0.00%
12010	FICA	67,702	34,070	68,140	71,672	3,970	5.86%
12020	Health Insurance	104,175	47,918	95,836	116,885	12,710	12.20%
12026	Employee Assistance Program	360	148	296	360	-	0.00%
12030	Retirement	92,176	46,731	93,462	111,187	19,011	20.62%
12040	Life Insurance	7,253	3,215	6,430	9,545	2,292	31.60%
12050	Fitness Program	1,500	971	1,942	1,500	-	0.00%
12060	Worker's Comp Insurance	20,500	13,363	26,726	18,600	(1,900)	-9.27%
<b>Subtotal</b>		<b>\$ 1,178,665</b>	<b>\$ 598,836</b>	<b>\$ 1,197,672</b>	<b>\$ 1,266,642</b>	<b>\$ 87,977</b>	<b>7.46%</b>
<b>Other Personnel Costs</b>							
13000	Other Personnel Costs						
13100	Employee Dues & Licenses	\$ 3,000	\$ 429	\$ 858	\$ 3,000	\$ -	0.00%
13150	Education & Training	13,000	4,338	8,676	13,000	-	0.00%
13200	Travel & Lodging	1,500	190	380	3,000	1,500	100.00%
13250	Uniforms	9,200	3,174	6,348	8,000	(1,200)	-13.04%
13325	Recruiting & Medical Testing	1,300	268	536	1,200	(100)	-7.69%
13350	Other	500	186	372	500	-	0.00%
<b>Subtotal</b>		<b>\$ 28,500</b>	<b>\$ 8,585</b>	<b>\$ 17,170</b>	<b>\$ 28,700</b>	<b>\$ 200</b>	<b>0.70%</b>
<b>Professional Services</b>							
20100	Legal Fees	\$ -	\$ 34,621	\$ 40,000		\$ -	
20200	Financial & Admin. Services	-	-	-		-	
20300	Engineering Consultants	12,000	-	12,000	58,000	46,000	383.33%
<b>Subtotal</b>		<b>\$ 12,000</b>	<b>\$ 34,621</b>	<b>\$ 52,000</b>	<b>\$ 58,000</b>	<b>\$ 46,000</b>	<b>383.33%</b>
<b>Other Services and Charges</b>							
21100	General Liability/Property Ins.	\$ 49,900	\$ 46,707	\$ 46,707	\$ 50,200	\$ 300	0.60%
21150	Advertising	500	-	-	500	-	
21250	Watershed Management	11,000	10,000	11,000	11,000	-	0.00%
21252	EMS Programs/ Supplies	2,500	-	-	-	(2,500)	-100.00%
21253	Safety Programs/ Supplies	2,000	1,408	2,816	5,000	3,000	150.00%
21300	Authority Dues/Permits/Fees	8,000	3,634	7,268	8,000	-	0.00%
21350	Laboratory Analysis	30,000	14,205	28,410	30,000	-	0.00%
21400	Utilities	450,000	192,935	385,870	400,000	(50,000)	-11.11%
21420	General Other Services	30,350	42,973	68,446	34,050	3,700	12.19%
21430	Board/Committee	-	118	236	-	-	
21450	Bad Debt	-	-	-	-	-	
<b>Subtotal</b>		<b>\$ 584,250</b>	<b>\$ 311,980</b>	<b>\$ 550,753</b>	<b>\$ 538,750</b>	<b>\$ (45,500)</b>	<b>-7.79%</b>
<b>Communication</b>							
22000	Communication						
22100	Radio	\$ 5,200	\$ 6,377	\$ 9,052	\$ 3,500	\$ (1,700)	-32.69%
22150	Telephone & Data Service	18,000	8,042	16,084	18,000	-	0.00%
22200	Cell Phones & Pagers	5,000	2,087	4,174	5,000	-	0.00%
<b>Subtotal</b>		<b>\$ 28,200</b>	<b>\$ 16,506</b>	<b>\$ 29,310</b>	<b>\$ 26,500</b>	<b>\$ (1,700)</b>	<b>-6.03%</b>
<b>Information Technology</b>							
31000	Information Technology						
31100	Computer Hardware	\$ 5,300	\$ 1,920	\$ 5,300	\$ 5,500	\$ 200	3.77%
31200	Maintenance & Support Services	-	-	-	-	-	#DIV/0!
31250	Software Purchases	3,000	11,506	11,506	2,000	(1,000)	
<b>Subtotal</b>		<b>\$ 8,300</b>	<b>\$ 13,426</b>	<b>\$ 16,806</b>	<b>\$ 7,500</b>	<b>\$ (800)</b>	<b>-9.64%</b>
<b>Supplies</b>							
33000	Supplies						
33100	Office Supplies	\$ 6,000	\$ 1,328	\$ 2,656	\$ 6,000	\$ -	0.00%
33150	Subscriptions/Reference Material	1,500	-	-	1,500	-	0.00%
33350	Postage	150	37	74	150	-	
<b>Subtotal</b>		<b>\$ 7,650</b>	<b>\$ 1,365</b>	<b>\$ 2,730</b>	<b>\$ 7,650</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Operation &amp; Maintenance</b>							
41000	Operation & Maintenance						
41100	Building & Grounds	\$ 68,000	\$ 58,763	\$ 88,500	\$ 78,000	\$ 10,000	14.71%
41150	Building & Land Lease	32,000	32,313	32,313	32,350	350	1.09%
41200	Pump Station Maintenance	-	-	-	-	-	
41350	Pipeline/Appurtenances	25,000	3,994	37,988	25,000	-	0.00%
41400	Materials & Supplies	10,000	2,135	4,270	10,000	-	0.00%
41450	Chemicals	500,000	174,488	400,000	500,000	-	0.00%
41500	Vehicle Maintenance	5,000	1,409	2,818	5,000	-	0.00%
41550	Equipment Maint. & Repair	145,000	49,962	125,000	165,000	20,000	13.79%
41600	Instrumentation	-	-	-	-	-	
41650	Fuel & Lubricants	15,000	3,782	12,564	15,000	-	0.00%
41700	General Other Maintenance	25,000	9,933	19,866	21,000	(4,000)	-16.00%
<b>Subtotal</b>		<b>\$ 825,000</b>	<b>\$ 336,779</b>	<b>\$ 723,319</b>	<b>\$ 851,350</b>	<b>\$ 26,350</b>	<b>3.19%</b>
<b>Equipment Purchases</b>							
81000	Equipment Purchases						
81100	Small Equipment & Tools	\$ 19,000	\$ 3,629	\$ 9,000	\$ 19,000	\$ -	0.00%
81200	Rental & Leases	2,500	71	500	2,500	-	0.00%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Urban Water**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
81250	Equipment (over \$5000)	10,000	-	6,000	10,000	-	0.00%
81300	Vehicle Replacement Fund	14,300	7,150	14,300	14,300	-	0.00%
<i>Subtotal</i>		\$ 45,800	\$ 10,850	\$ 29,800	\$ 45,800	\$ -	0.00%
95000	<b>Allocations from Departments</b>						
95100	Administrative Allocation	\$ 433,873	\$ 192,084	\$ 408,512	\$ 477,775	\$ 43,902	10.12%
95300	Engineering Allocation	504,162	223,776	482,740	472,736	(31,426)	-6.23%
95350	Maintenance Allocation	235,468	115,270	230,540	318,139	82,671	N/A
95200	Laboratory Allocation	129,810	58,489	121,879	124,864	(4,946)	-3.81%
<i>Subtotal</i>		\$ 1,303,313	\$ 589,619	\$ 1,243,671	\$ 1,393,514	\$ 90,201	6.92%
	Reserve Transfers-Watershed	\$ -		\$ -		\$ -	#DIV/0!
	Depreciation	230,000	115,000	230,000	230,000	-	0.00%
<i>Subtotal</i>		\$ 230,000	\$ 115,000	\$ 230,000	\$ 230,000	\$ -	0.00%
<b>Total</b>		<b>\$ 4,251,678</b>	<b>\$ 2,037,567</b>	<b>\$ 4,093,231</b>	<b>\$ 4,454,406</b>	<b>\$ 202,728</b>	<b>4.77%</b>

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**Crozet Water Summary**

	FY 2010			Proposed Budget FY 2011	Budget % Change
	Budgeted FY 2010	Actual for 6 months	Projected 12 months		
Projected Flow (MGD)	0.364			0.377	3.57%

**Operations Budget**

**Projected Revenues**

<b>Operations Rate (monthly)</b>	<b>\$ 37,033</b>			<b>\$ 37,651</b>	1.67%
Revenue	\$ 444,396	\$ 222,198	\$ 444,396	\$ 451,812	1.67%
Leases	27,000	15,080	30,160	30,200	11.85%
Interest Allocation	400	162	324	200	-50.00%
<b>Total Operations Revenues</b>	<b>\$ 471,796</b>	<b>\$ 237,440</b>	<b>\$ 474,880</b>	<b>\$ 482,212</b>	<b>2.21%</b>

**Projected Expenses**

Personnel Cost	\$ 172,957	\$ 85,434	\$ 170,868	\$ 182,078	5.27%
Professional Services	12,000	220	12,440	-	-100.00%
Other Services and Charges	64,180	31,147	59,987	60,100	-6.36%
Communications	3,310	2,165	3,703	3,515	6.19%
Information Technology	1,180	1,096	2,192	1,180	0.00%
Supplies	750	139	278	550	-26.67%
Operations and Maintenance	83,750	52,851	87,596	82,750	-1.19%
Equipment Purchases	4,900	1,796	3,900	4,900	0.00%
Depreciation	15,000	7,500	15,000	15,000	0.00%
<b>Subtotal Before Allocations</b>	<b>\$ 358,027</b>	<b>\$ 182,348</b>	<b>\$ 355,964</b>	<b>\$ 350,073</b>	<b>-2.22%</b>
Allocations of Support Departments	113,773	51,430	108,513	132,134	16.14%
<b>Total Operations Expenses</b>	<b>\$ 471,800</b>	<b>\$ 233,778</b>	<b>\$ 464,477</b>	<b>\$ 482,207</b>	<b>2.21%</b>

Operations Cost per 1000 gallons	\$3.551			\$3.504	-1.32%
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**Debt Service Budget**

**Projected Revenue**

<b>Debt Service Rates - Monthly</b>	<b>\$ 15,282</b>			<b>\$ 13,061</b>	-14.53%
Debt Service Rate Revenue - ACSA	\$ 183,384	\$ 91,692	\$ 183,384	\$ 156,732	-14.53%
Trust Fund Interest	1,000	1,552	3,104	2,000	100.00%
Reserve Fund Interest	-	258	516	300	
<b>Total Debt Service Revenue</b>	<b>\$ 184,384</b>	<b>\$ 93,502</b>	<b>\$ 187,004</b>	<b>\$ 159,032</b>	<b>-13.75%</b>

**Principal, Interest & Reserves**

Total Principal & Interest	\$ 183,386	\$ 91,693	183,386	\$ 158,728	-13.45%
Reserve Additions-Interest	-	258	516	300	
<b>Total Debt Principal and Interest</b>	<b>\$ 183,386</b>	<b>\$ 91,951</b>	<b>\$ 183,902</b>	<b>\$ 159,028</b>	<b>-13.28%</b>

**Rate Center Summary**

<b>Total Revenues</b>	<b>\$ 656,180</b>	<b>\$ 330,942</b>	<b>\$ 661,884</b>	<b>\$ 641,244</b>	<b>-2.28%</b>
<b>Total Expenses</b>	<b>655,186</b>	<b>325,729</b>	<b>648,379</b>	<b>641,235</b>	<b>-2.13%</b>
<b>Surplus/ (Deficit)</b>	<b>\$ 994</b>	<b>\$ 5,213</b>	<b>\$ 13,505</b>	<b>\$ 9</b>	
<b>Rates - (Monthly)</b>					
ACSA	\$ 52,315			\$ 50,712	-3.06%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Crozet Water**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<b>Salaries &amp; Benefits</b>							
10000	Salaries	\$ 121,663	\$ 61,410	\$ 122,820	\$ 126,906	\$ 5,243	4.31%
11000	Overtime Pay	5,000	2,061	4,122	5,000	-	0.00%
12010	FICA	9,690	4,688	9,376	10,091	401	4.14%
12020	Health Insurance	15,551	7,110	14,220	16,553	1,002	6.44%
12026	Employee Assistance Program	40	21	42	40	-	0.00%
12030	Retirement	13,760	6,928	13,856	16,409	2,649	19.25%
12040	Life Insurance	1,083	474	948	1,409	326	30.10%
12050	Fitness Program	300	185	370	300	-	0.00%
12060	Worker's Comp Insurance	2,700	1,760	3,520	2,600	(100)	-3.70%
<b>Subtotal</b>		<b>\$ 169,787</b>	<b>\$ 84,637</b>	<b>\$ 169,274</b>	<b>\$ 179,308</b>	<b>\$ 9,521</b>	<b>5.61%</b>
<b>Other Personnel Costs</b>							
13000	Employee Dues & Licenses	\$ 70	\$ 13	\$ 26	\$ 70	\$ -	0.00%
13150	Education & Training	1,500	237	474	1,500	-	0.00%
13200	Travel & Lodging	200	75	150	200	-	0.00%
13250	Uniforms	1,300	439	878	900	(400)	-30.77%
13325	Recruiting & Medical Testing	50	26	52	50	-	0.00%
13350	Other	50	7	14	50	-	0.00%
<b>Subtotal</b>		<b>\$ 3,170</b>	<b>\$ 797</b>	<b>\$ 1,594</b>	<b>\$ 2,770</b>	<b>\$ (400)</b>	<b>-12.62%</b>
<b>Professional Services</b>							
20100	Legal Fees		\$ 220	\$ 440		\$ -	
20200	Financial & Admin. Services		-	-		-	
20300	Engineering Consultants	12,000	-	12,000	-	(12,000)	-100.00%
<b>Subtotal</b>		<b>\$ 12,000</b>	<b>\$ 220</b>	<b>\$ 12,440</b>	<b>\$ -</b>	<b>\$ (12,000)</b>	<b>-100.00%</b>
<b>Other Services and Charges</b>							
21100	General Liability/Property Ins.	\$ 4,000	\$ 3,707	\$ 3,707	\$ 4,000	\$ -	0.00%
21150	Advertising	100	632	1,264	100	-	
21250	Watershed Management	100	-	-	100	-	0.00%
21252	EMS Programs/ Supplies	-	-	-	-	-	
21253	Safety Programs/ Supplies	600	39	78	600	-	0.00%
21300	Authority Dues/Permits/Fees	2,000	1,202	2,404	2,000	-	0.00%
21350	Laboratory Analysis	9,000	4,247	8,494	9,000	-	0.00%
21400	Utilities	46,000	19,847	39,694	40,000	(6,000)	-13.04%
21420	General Other Services	2,380	1,473	4,346	4,300	1,920	80.67%
21430	Board/Committee	-	-	-	-	-	#DIV/0!
21450	Bad Debt	-	-	-	-	-	#DIV/0!
<b>Subtotal</b>		<b>\$ 64,180</b>	<b>\$ 31,147</b>	<b>\$ 59,987</b>	<b>\$ 60,100</b>	<b>\$ (4,080)</b>	<b>-6.36%</b>
<b>Communication</b>							
22000	Radio	\$ 310	\$ 870	\$ 1,113	\$ 315	\$ 5	
22150	Telephone & Data Service	2,600	1,181	2,362	2,800	200	7.69%
22200	Cell Phones & Pagers	400	114	228	400	-	0.00%
<b>Subtotal</b>		<b>\$ 3,310</b>	<b>\$ 2,165</b>	<b>\$ 3,703</b>	<b>\$ 3,515</b>	<b>\$ 205</b>	<b>6.19%</b>
<b>Information Technology</b>							
31000	Computer Hardware	\$ 700	\$ -	\$ -	\$ 700	\$ -	
31200	Maintenance & Support Services	-	-	-	-	-	#DIV/0!
31250	Software Purchases	480	1,096	2,192	480	-	
<b>Subtotal</b>		<b>\$ 1,180</b>	<b>\$ 1,096</b>	<b>\$ 2,192</b>	<b>\$ 1,180</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Supplies</b>							
33000	Office Supplies	\$ 600	\$ 114	\$ 228	\$ 400	\$ (200)	-33.33%
33150	Subscriptions/Reference Material	100	-	-	100	-	0.00%
33350	Postage	50	25	50	50	-	
<b>Subtotal</b>		<b>\$ 750</b>	<b>\$ 139</b>	<b>\$ 278</b>	<b>\$ 550</b>	<b>\$ (200)</b>	<b>-26.67%</b>
<b>Operation &amp; Maintenance</b>							
41000	Building & Grounds	\$ 12,000	\$ 16,433	\$ 19,000	\$ 12,000	\$ -	0.00%
41150	Building & Land Lease	-	-	-	-	-	
41200	Pump Station Maintenance	-	-	-	-	-	
41350	Pipeline/Appurtenances	3,000	4,477	4,500	3,000	-	0.00%
41400	Materials & Supplies	1,000	230	460	1,000	-	0.00%
41450	Chemicals	45,000	19,600	39,200	45,000	-	0.00%
41500	Vehicle Maintenance	750	83	166	750	-	0.00%
41550	Equipment Maint. & Repair	7,000	9,148	11,500	8,000	1,000	14.29%
41600	Instrumentation	-	-	-	-	-	
41650	Fuel & Lubricants	6,000	495	7,000	7,000	1,000	16.67%
41700	General Other Maintenance	9,000	2,385	5,770	6,000	(3,000)	-33.33%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Crozet Water**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<i>Subtotal</i>		\$ 83,750	\$ 52,851	\$ 87,596	\$ 82,750	\$ (1,000)	-1.19%
81000	<b>Equipment Purchases</b>						
81100	Small Equipment & Tools	\$ 4,000	\$ 1,346	\$ 3,000	\$ 4,000	\$ -	0.00%
81200	Rental & Leases	-	-	-	-	-	-
81250	Equipment (over \$5000)	-	-	-	-	-	#DIV/0!
81300	Vehicle Replacement Fund	900	450	900	900	-	0.00%
<i>Subtotal</i>		\$ 4,900	\$ 1,796	\$ 3,900	\$ 4,900	\$ -	0.00%
95000	<b>Allocations from Departments</b>						
95100	Administrative Allocation	\$ 39,443	\$ 17,462	\$ 37,137	\$ 43,434	\$ 3,991	10.12%
95300	Engineering Allocation	42,907	19,045	41,084	40,233	(2,674)	-6.23%
95350	Maintenance Allocation	19,622	9,606	19,212	37,116	17,494	89.16%
95200	Laboratory Allocation	11,801	5,317	11,080	11,351	(450)	-3.81%
<i>Subtotal</i>		\$ 113,773	\$ 51,430	\$ 108,513	\$ 132,134	\$ 18,361	16.14%
	Reserve Transfers	\$ -	\$ -	\$ -	-	\$ -	-
	Depreciation	15,000	7,500	15,000	15,000	-	0.00%
<i>Subtotal</i>		\$ 15,000	\$ 7,500	\$ 15,000	\$ 15,000	\$ -	0.00%
<b>Total</b>		<b>\$ 471,800</b>	<b>\$ 233,778</b>	<b>\$ 464,477</b>	<b>\$ 482,207</b>	<b>\$ 10,407</b>	<b>2.21%</b>

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**Scottsville Water Summary**

	FY 2010			Proposed Budget FY 2011	Budget % Change
	Budgeted FY 2010	Actual for 6 months	Projected 12 months		
Projected Flow (MGD)	0.117			0.105	-10.26%

**Operations Budget**

**Projected Revenues**

<b>Operations Rate (monthly)</b>	<b>\$ 27,293</b>			<b>\$ 28,448</b>	4.23%
Revenue	\$ 327,516	\$ 163,758	\$ 327,516	\$ 341,376	4.23%
Interest Allocation	300	121	242	200	-33.33%
<b>Total Operations Revenues</b>	<b>\$ 327,816</b>	<b>\$ 163,879</b>	<b>\$ 327,758</b>	<b>\$ 341,576</b>	<b>4.20%</b>

**Projected Expenses**

Personnel Cost	\$ 147,852	\$ 75,492	\$ 150,984	\$ 164,582	11.32%
Professional Services	12,000	220	12,440	-	-100.00%
Other Services and Charges	36,180	54,522	69,668	28,025	-22.54%
Communications	3,160	1,347	2,385	2,415	-23.58%
Information Technology	1,080	1,096	2,192	1,080	0.00%
Supplies	550	80	160	550	0.00%
Operations and Maintenance	37,900	12,348	24,696	37,900	0.00%
Equipment Purchases	7,400	2,809	5,618	7,400	0.00%
Depreciation	15,000	7,500	15,000	15,000	0.00%
<b>Subtotal Before Allocations</b>	<b>\$ 261,122</b>	<b>\$ 155,414</b>	<b>\$ 283,143</b>	<b>\$ 256,952</b>	<b>-1.60%</b>
Allocations of Support Departments	66,698	30,518	63,863	84,625	26.88%
<b>Total Operations Expenses</b>	<b>\$ 327,820</b>	<b>\$ 185,932</b>	<b>\$ 347,006</b>	<b>\$ 341,577</b>	<b>4.20%</b>

Operations Cost per 1000 gallons \$7.676 \$8.913 16.12%

**Debt Service Budget**

**Projected Revenue**

<b>Debt Service Rates - Monthly</b>	<b>\$ 4,796</b>			<b>\$ 4,386</b>	-8.55%
Debt Service Rate Revenue - ACSA	\$ 57,551	\$ 28,776	\$ 57,552	\$ 52,634	-8.54%
Trust Fund Interest	300	488	976	600	100.00%
Reserve Fund Interest	-	456	912	500	
<b>Total Debt Service Revenue</b>	<b>\$ 57,851</b>	<b>\$ 29,720</b>	<b>\$ 59,440</b>	<b>\$ 53,734</b>	<b>-7.12%</b>

**Principal, Interest & Reserves**

Total Principal & Interest	\$ 57,551	\$ 28,776	\$ 57,552	\$ 53,234	-7.50%
Reserve Additions-Interest	-	456	912	500	
<b>Total Debt Principal and Interest</b>	<b>\$ 57,551</b>	<b>\$ 29,232</b>	<b>\$ 58,464</b>	<b>\$ 53,734</b>	<b>-6.63%</b>

**Rate Center Summary**

Total Revenues	\$ 385,667	\$ 193,599	\$ 387,198	\$ 395,310	2.50%
Total Expenses	385,371	215,164	405,470	395,311	2.58%
<b>Surplus/ (Deficit)</b>	<b>\$ 296</b>	<b>\$ (21,565)</b>	<b>\$ (18,272)</b>	<b>\$ (1)</b>	
<b>Rates - Monthly</b>					
ACSA	\$ 32,089			\$ 32,834	2.32%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Scottsville Water**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<b>Salaries &amp; Benefits</b>							
10000	Salaries	\$ 102,346	\$ 51,905	\$ 103,810	\$ 113,139	\$ 10,793	10.55%
11000	Overtime Pay	6,000	4,099	8,198	6,000	-	0.00%
12010	FICA	8,288	4,007	8,014	9,114	826	9.97%
12020	Health Insurance	13,082	7,110	14,220	15,294	2,212	16.91%
12026	Employee Assistance Program	50	21	42	50	-	0.00%
12030	Retirement	11,575	5,715	11,430	14,629	3,054	26.38%
12040	Life Insurance	911	398	796	1,256	345	37.87%
12050	Fitness Program	500	55	110	200	(300)	-60.00%
12060	Worker's Comp Insurance	2,300	1,499	2,998	2,400	100	4.35%
<b>Subtotal</b>		<b>\$ 145,052</b>	<b>\$ 74,809</b>	<b>\$ 149,618</b>	<b>\$ 162,082</b>	<b>\$ 17,030</b>	<b>11.74%</b>
<b>Other Personnel Costs</b>							
13000	Employee Dues & Licenses	\$ 250	\$ 13	\$ 26	\$ 250	\$ -	0.00%
13150	Education & Training	1,100	218	436	1,100	-	0.00%
13200	Travel & Lodging	100	-	-	100	-	0.00%
13250	Uniforms	1,200	419	838	900	(300)	-25.00%
13325	Recruiting & Medical Testing	100	26	52	100	-	0.00%
13350	Other	50	7	14	50	-	0.00%
<b>Subtotal</b>		<b>\$ 2,800</b>	<b>\$ 683</b>	<b>\$ 1,366</b>	<b>\$ 2,500</b>	<b>\$ (300)</b>	<b>-10.71%</b>
<b>Professional Services</b>							
20100	Legal Fees		\$ 220	\$ 440		\$ -	
20200	Financial & Admin. Services		-	-		-	
20300	Engineering Consultants	12,000	-	12,000	-	(12,000)	-100.00%
<b>Subtotal</b>		<b>\$ 12,000</b>	<b>\$ 220</b>	<b>\$ 12,440</b>	<b>\$ -</b>	<b>\$ (12,000)</b>	<b>-100.00%</b>
<b>Other Services and Charges</b>							
21100	General Liability/Property Ins.	\$ 410	\$ 1,876	\$ 1,876	\$ 2,000	\$ 1,590	387.80%
21150	Advertising	100	-	-	-	(100)	
21250	Watershed Management	-	-	-	-	-	#DIV/0!
21252	EMS Programs/ Supplies	-	-	-	-	-	
21253	Safety Programs/ Supplies	800	19	38	550	(250)	-31.25%
21300	Authority Dues/Permits/Fees	2,000	1,202	2,404	2,100	100	5.00%
21350	Laboratory Analysis	18,000	7,400	14,800	6,000	(12,000)	-66.67%
21400	Utilities	11,000	5,171	10,342	11,000	-	0.00%
21420	General Other Services	3,870	38,854	40,208	6,375	2,505	64.73%
21430	Board/Committee	-	-	-	-	-	
21450	Bad Debt	-	-	-	-	-	
<b>Subtotal</b>		<b>\$ 36,180</b>	<b>\$ 54,522</b>	<b>\$ 69,668</b>	<b>\$ 28,025</b>	<b>\$ (8,155)</b>	<b>-22.54%</b>
<b>Communication</b>							
22000	Radio	\$ 960	\$ 532	\$ 755	\$ 315	\$ (645)	
22150	Telephone & Data Service	1,800	701	1,402	1,800	-	0.00%
22200	Cell Phones & Pagers	400	114	228	300	(100)	-25.00%
<b>Subtotal</b>		<b>\$ 3,160</b>	<b>\$ 1,347</b>	<b>\$ 2,385</b>	<b>\$ 2,415</b>	<b>\$ (745)</b>	<b>-23.58%</b>
<b>Information Technology</b>							
31000	Computer Hardware	\$ 600	\$ -	\$ -	\$ 600	\$ -	
31200	Maintenance & Support Services	-	-	-	-	-	#DIV/0!
31250	Software Purchases	480	1,096	2,192	480	-	
<b>Subtotal</b>		<b>\$ 1,080</b>	<b>\$ 1,096</b>	<b>\$ 2,192</b>	<b>\$ 1,080</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Supplies</b>							
33000	Office Supplies	\$ 400	\$ 80	\$ 160	\$ 400	\$ -	0.00%
33150	Subscriptions/Reference Material	100	-	-	100	-	0.00%
33350	Postage	50	-	-	50	-	
<b>Subtotal</b>		<b>\$ 550</b>	<b>\$ 80</b>	<b>\$ 160</b>	<b>\$ 550</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Operation &amp; Maintenance</b>							
41000	Building & Grounds	\$ 5,000	\$ 1,181	\$ 2,362	\$ 5,000	\$ -	0.00%
41150	Building & Land Lease	-	-	-	-	-	
41200	Pump Station Maintenance	-	-	-	-	-	
41350	Pipeline/Appurtenances	1,000	-	-	1,000	-	0.00%
41400	Materials & Supplies	1,200	1,025	2,050	1,200	-	0.00%
41450	Chemicals	14,000	3,787	7,574	14,000	-	0.00%
41500	Vehicle Maintenance	700	83	166	700	-	0.00%
41550	Equipment Maint. & Repair	8,000	5,239	10,478	8,000	-	0.00%
41600	Instrumentation	-	-	-	-	-	
41650	Fuel & Lubricants	2,000	253	506	2,000	-	0.00%
41700	General Other Maintenance	6,000	780	1,560	6,000	-	0.00%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Scottsville Water**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<i>Subtotal</i>		\$ 37,900	\$ 12,348	\$ 24,696	\$ 37,900	\$ -	0.00%
81000	<b>Equipment Purchases</b>						
81100	Small Equipment & Tools	\$ 3,500	\$ 1,359	\$ 2,718	\$ 3,500	\$ -	0.00%
81200	Rental & Leases	1,000	-	-	1,000	-	0.00%
81250	Equipment (over \$5000)	-	-	-	-	-	-
81300	Vehicle Replacement Fund	2,900	1,450	2,900	2,900	-	0.00%
<i>Subtotal</i>		\$ 7,400	\$ 2,809	\$ 5,618	\$ 7,400	\$ -	0.00%
95000	<b>Allocations from Departments</b>						
95100	Administrative Allocation	\$ 19,722	\$ 8,731	\$ 18,569	\$ 21,717	\$ 1,995	10.12%
95300	Engineering Allocation	21,454	9,522	20,542	20,116	(1,338)	-6.24%
95350	Maintenance Allocation	19,622	9,606	19,212	37,116	17,494	89.16%
95200	Laboratory Allocation	5,900	2,659	5,540	5,676	(224)	-3.80%
<i>Subtotal</i>		\$ 66,698	\$ 30,518	\$ 63,863	\$ 84,625	\$ 17,927	26.88%
	Reserve Transfers	\$ -		\$ -		\$ -	
	Depreciation	15,000	7,500	15,000	15,000	-	0.00%
<i>Subtotal</i>		\$ 15,000	\$ 7,500	\$ 15,000	\$ 15,000	\$ -	0.00%
<b>Total</b>		<b>\$ 327,820</b>	<b>\$ 185,932</b>	<b>\$ 347,006</b>	<b>\$ 341,577</b>	<b>\$ 13,757</b>	<b>4.20%</b>

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# ***Wastewater Rate Centers***

***Rivanna Water and Sewer Authority***

***Fiscal Year 2010-2011***

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**Urban Wastewater Summary**

	FY 2010			Proposed Budget FY 2011	Budget % Change
	Budgeted FY 2010	Actual for 6 months	Projected 12 months		
Projected Flow (MGD)	8.963			8.963	0.00%

**Operations Budget**

**Projected Revenues**

Operations Rate	\$	1,583		\$	1,637	3.41%
Revenue	\$	5,178,723	\$ 3,103,712	\$ 6,207,424	\$ 5,354,481	3.39%
Stone Robinson WWTP		21,467	7,743	15,486	22,326	4.00%
High Strength Surcharge		55,000	10,694	21,388	20,000	-63.64%
Septage Acceptance		240,000	127,066	254,132	240,000	0.00%
Lease Revenue		6,600	-	-	-	-100.00%
Miscellaneous Revenue		-	4,741	9,482	5,000	N/A
Interest Allocation		5,200	2,123	4,246	3,500	-32.69%
<b>Total Operations Revenues</b>	<b>\$</b>	<b>5,506,990</b>	<b>\$ 3,256,079</b>	<b>\$ 6,512,158</b>	<b>\$ 5,645,307</b>	<b>2.51%</b>

**Projected Expenses**

Personnel Cost	\$	901,100	\$ 431,604	\$ 866,498	\$ 840,070	-6.77%
Professional Services		-	2,552	2,552	-	
Other Services and Charges		1,322,630	629,679	1,220,362	1,281,825	-3.09%
Communications		13,870	4,674	9,595	8,800	-36.55%
Information Technology		3,800	111	222	3,500	-7.89%
Supplies		1,500	973	1,826	1,500	0.00%
Operations and Maintenance		1,030,971	524,243	1,065,018	1,315,978	27.64%
Equipment Purchases		51,625	21,478	46,624	47,325	-8.33%
Depreciation & Reserves		450,000	225,000	450,000	450,000	0.00%
<b>Subtotal before allocations</b>	<b>\$</b>	<b>3,775,496</b>	<b>\$ 1,840,314</b>	<b>\$ 3,662,697</b>	<b>\$ 3,948,998</b>	<b>4.60%</b>
Allocations of Support Depts.		1,731,494	798,508	1,661,752	1,696,309	-2.03%
<b>Total Operations Expenses</b>	<b>\$</b>	<b>5,506,990</b>	<b>\$ 2,638,822</b>	<b>\$ 5,324,449</b>	<b>\$ 5,645,307</b>	<b>2.51%</b>

Operations Cost per 1000 gallons \$1.683 \$1.726 2.55%

**Debt Service Budget**

**Projected Revenue**

Debt Service Rate	CITY	1,201		1,241	3.33%	
	ACSA	1,480		1,411	-4.66%	
Debt Service Rate Revenue - CITY	\$	2,161,005	\$ 1,367,519	\$ 2,735,038	\$ 2,314,177	7.09%
Debt Service Rate Revenue - ACSA		2,178,834	1,216,563	2,433,126	1,984,931	-8.90%
Trust Fund Interest		15,000	15,785	31,570	20,000	33.33%
Reserve Fund Interest		40,000	12,682	25,364	11,600	-71.00%
<b>Total Debt Service Revenue</b>	<b>\$</b>	<b>4,394,839</b>	<b>\$ 2,612,549</b>	<b>\$ 5,225,098</b>	<b>\$ 4,330,708</b>	<b>-1.46%</b>

**Principal, Interest & Reserves**

Total Principal & Interest	\$	1,865,144	\$ 940,737	\$ 1,881,474	\$ 2,099,849	12.58%
Reserve Additions-Interest		40,000	12,682	25,364	11,600	-71.00%
Reserve Additions-CIP growth		2,488,994	1,244,497	2,488,994	2,219,600	-10.82%
<b>Total Debt Principal and Interest</b>	<b>\$</b>	<b>4,394,138</b>	<b>\$ 2,197,916</b>	<b>\$ 4,395,832</b>	<b>\$ 4,331,049</b>	<b>-1.44%</b>

**Rate Center Summary**

Total Revenues	\$	9,901,829	\$ 5,868,628	\$ 11,737,256	\$ 9,976,015	0.75%
Total Expenses		9,901,128	4,836,738	9,720,281	9,976,356	0.76%
<b>Surplus/ (Deficit)</b>	<b>\$</b>	<b>701</b>	<b>\$ 1,031,890</b>	<b>\$ 2,016,975</b>	<b>\$ (341)</b>	
<b>Rates</b>						
City	\$	2.784			\$ 2.878	3.38%
ACSA	\$	3.063			\$ 3.048	-0.49%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Urban Wastewater**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<b>Salaries &amp; Benefits</b>							
10000	Salaries	\$ 629,742	\$ 306,361	\$ 612,722	\$ 574,558	\$ (55,184)	-8.76%
11010	Overtime Pay	35,000	11,393	25,000	26,000	(9,000)	-25.71%
12010	FICA	50,853	22,207	44,414	45,943	(4,910)	-9.66%
12020	Health Insurance	77,581	43,789	87,578	88,061	10,480	13.51%
12026	Employee Assistance Program	350	109	218	350	-	0.00%
12030	Retirement	71,224	33,014	66,028	71,541	317	0.45%
12040	Life Insurance	5,605	2,278	4,556	6,142	537	9.58%
12050	Fitness Program	1,500	403	806	1,500	-	0.00%
12060	Worker's Comp Insurance	13,200	8,604	17,208	10,300	(2,900)	-21.97%
	<b>Subtotal</b>	<b>\$ 885,055</b>	<b>\$ 428,158</b>	<b>\$ 858,530</b>	<b>\$ 824,395</b>	<b>\$ (60,660)</b>	<b>-6.85%</b>
<b>Other Personnel Costs</b>							
13000	Employee Dues & Licenses	\$ 1,795	\$ 200	\$ 400	\$ 375	\$ (1,420)	-79.11%
13150	Education & Training	4,000	431	1,000	7,000	3,000	75.00%
13200	Travel & Lodging	1,000	-	500	800	(200)	-20.00%
13250	Uniforms	7,000	2,549	5,098	6,000	(1,000)	-14.29%
13325	Recruiting & Medical Testing	1,250	31	500	1,000	(250)	-20.00%
13350	Other	1,000	235	470	500	(500)	-50.00%
	<b>Subtotal</b>	<b>\$ 16,045</b>	<b>\$ 3,446</b>	<b>\$ 7,968</b>	<b>\$ 15,675</b>	<b>\$ (370)</b>	<b>-2.31%</b>
<b>Professional Services</b>							
20100	Legal Fees		\$ 2,552	\$ 2,552		\$ -	
20200	Financial & Admin. Services		-	-		-	
20300	Engineering Consultants		-	-		-	
	<b>Subtotal</b>	<b>\$ -</b>	<b>\$ 2,552</b>	<b>\$ 2,552</b>	<b>\$ -</b>	<b>\$ -</b>	
<b>Other Services and Charges</b>							
21100	General Liability/Property Ins.	\$ 69,900	\$ 65,402	\$ 65,402	\$ 70,300	\$ 400	0.57%
21150	Advertising		-	-		-	
21250	Watershed Management		-	-		-	
21252	EMS Programs/ Supplies		-	-		-	
21253	Safety Programs/ Supplies	1,800	947	1,894	3,525	1,725	95.83%
21300	Authority Dues/Permits/Fees	17,000	18,680	23,500	25,000	8,000	47.06%
21350	Laboratory Analysis	13,400	4,167	12,000	12,500	(900)	-6.72%
21400	Utilities	750,000	363,363	726,726	750,000	-	0.00%
21420	General Other Services	470,530	177,104	390,808	420,500	(50,030)	-10.63%
21430	Board/Committee		16	32		-	
21450	Bad Debt		-	-		-	
	<b>Subtotal</b>	<b>\$ 1,322,630</b>	<b>\$ 629,679</b>	<b>\$ 1,220,362</b>	<b>\$ 1,281,825</b>	<b>\$ (40,805)</b>	<b>-3.09%</b>
<b>Communication</b>							
22000	Radio	\$ 2,870	\$ 1,941	\$ 4,129	\$ 2,900	\$ 30	1.05%
22150	Telephone & Data Service	8,500	1,186	2,372	2,800	(5,700)	-67.06%
22200	Cell Phones & Pagers	2,500	1,547	3,094	3,100	600	24.00%
	<b>Subtotal</b>	<b>\$ 13,870</b>	<b>\$ 4,674</b>	<b>\$ 9,595</b>	<b>\$ 8,800</b>	<b>\$ (5,070)</b>	<b>-36.55%</b>
<b>Information Technology</b>							
31000	Computer Hardware	\$ 1,800	\$ 111	\$ 222	\$ 1,500	\$ (300)	-16.67%
31200	Maintenance & Support Services	2,000	-	-	2,000	-	0.00%
31250	Software Purchases		-	-		-	
	<b>Subtotal</b>	<b>\$ 3,800</b>	<b>\$ 111</b>	<b>\$ 222</b>	<b>\$ 3,500</b>	<b>\$ (300)</b>	<b>-7.89%</b>
<b>Supplies</b>							
33000	Office Supplies	\$ 1,500	\$ 853	\$ 1,706	\$ 1,500	\$ -	0.00%
33150	Subscriptions/Reference Material		-	-		-	#DIV/0!
33350	Postage		120	120		-	
	<b>Subtotal</b>	<b>\$ 1,500</b>	<b>\$ 973</b>	<b>\$ 1,826</b>	<b>\$ 1,500</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Operation &amp; Maintenance</b>							
41000	Building & Grounds	\$ 38,600	\$ 27,649	\$ 38,600	\$ 42,800	\$ 4,200	10.88%
41150	Building & Land Lease		-	-		-	
41200	Pump Station Maintenance	136,725	21,055	135,000	131,925	(4,800)	-3.51%
41350	Pipeline/Appurtenances	65,000	115,784	150,000	55,750	(9,250)	-14.23%
41400	Materials & Supplies	24,900	6,072	12,144	23,900	(1,000)	-4.02%
41450	Chemicals	407,248	237,103	474,206	775,000	367,752	90.30%
41500	Vehicle Maintenance	5,000	8,592	13,592		(5,000)	-100.00%
41550	Equipment Maint. & Repair	298,914	97,250	220,000	270,094	(28,820)	-9.64%
41600	Instrumentation	17,895	6,469	12,938	17,495	(400)	-2.24%
41650	Fuel & Lubricants	13,450	22,168	44,336	13,450	-	0.00%
41700	General Other Maintenance	23,239	(17,899)	(35,798)	(14,436)	(37,675)	-162.12%
	<b>Subtotal</b>	<b>\$ 1,030,971</b>	<b>\$ 524,243</b>	<b>\$ 1,065,018</b>	<b>\$ 1,315,978</b>	<b>\$ 285,007</b>	<b>27.64%</b>
<b>Equipment Purchases</b>							
81000	Small Equipment & Tools	\$ 7,150	\$ 1,741	\$ 7,150	\$ 2,850	\$ (4,300)	-60.14%
81200	Rental & Leases	5,000	-	-	5,000	-	0.00%
81250	Equipment (over \$5000)		-	-		-	
81300	Vehicle Replacement Fund	39,475	19,737	39,474	39,475	-	

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Urban Wastewater**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<i>Subtotal</i>		\$ 51,625	\$ 21,478	\$ 46,624	\$ 47,325	\$ (4,300)	-8.33%
95000	<b>Allocations from Departments</b>						
95100	Administrative Allocation	\$ 473,316	\$ 209,546	\$ 445,650	\$ 521,209	\$ 47,893	10.12%
95300	Engineering Allocation	471,982	209,492	451,927	442,561	(29,421)	-6.23%
95350	Maintenance Allocation	647,536	316,993	633,986	599,162	(48,374)	-7.47%
95200	Laboratory Allocation	138,660	62,477	130,189	133,377	(5,283)	-3.81%
<i>Subtotal</i>		\$ 1,731,494	\$ 798,508	\$ 1,661,752	\$ 1,696,309	\$ (35,185)	-2.03%
	Reserve Transfers	\$ -		\$ -		\$ -	#DIV/0!
	Depreciation	450,000	225,000	450,000	450,000	-	0.00%
<i>Subtotal</i>		\$ 450,000	\$ 225,000	\$ 450,000	\$ 450,000	\$ -	0.00%
<b>Total</b>		<b>\$ 5,506,990</b>	<b>\$ 2,638,822</b>	<b>\$ 5,324,449</b>	<b>\$ 5,645,307</b>	<b>\$ 138,317</b>	<b>2.51%</b>

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**Glenmore Wastewater Summary**

	FY 2010			Proposed Budget FY 2011	Budget % Change
	Budgeted FY 2010	Actual for 6 months	Projected 12 months		
Projected Flow (MGD)	0.118			0.115	

**Operations Budget**

**Projected Revenues**

**Operations Rate (monthly)**

Revenue	\$ 273,360	\$ 136,680	\$ 273,360	\$ 259,428	-5.10%
Interest Allocation	300	107	214	200	-33.33%
<b>Total Operations Revenues</b>	<b>\$ 273,660</b>	<b>\$ 136,787</b>	<b>\$ 273,574</b>	<b>\$ 259,628</b>	<b>-5.13%</b>

**Projected Expenses**

Personnel Cost	\$ 56,520	\$ 29,581	\$ 59,162	\$ 61,134	8.16%
Professional Services	-	-	-	-	#DIV/0!
Other Services and Charges	29,100	14,271	30,284	30,150	3.61%
Communications	1,905	959	2,095	2,105	10.50%
Information Technology	300	-	-	1,390	363.33%
Supplies	200	4	8	200	0.00%
Operations and Maintenance	121,122	50,052	128,342	93,125	-23.11%
Equipment Purchases	2,700	1,161	2,322	2,200	-18.52%
Depreciation	2,000	1,000	2,000	2,000	0.00%
<b>Subtotal before allocations</b>	<b>\$ 213,847</b>	<b>\$ 97,028</b>	<b>\$ 224,213</b>	<b>\$ 192,304</b>	<b>-10.07%</b>
Allocations of Support Depts.	59,809	27,911	57,664	67,319	12.56%
<b>Total Operations Expenses</b>	<b>\$ 273,656</b>	<b>\$ 124,939</b>	<b>\$ 281,877</b>	<b>\$ 259,623</b>	<b>-5.13%</b>

Operations Cost per 1000 gallons \$6.354 \$6.185

**Debt Service Budget**

**Projected Revenue**

**Debt Service Rate (monthly)**

Debt Service Rate Revenue - ACSA	\$ 2,254	\$ 1,128	\$ 2,256	\$ 2,249	-0.22%
Trust Fund Interest	-	19	38	-	
Reserve Fund Interest	-	53	106	100	
<b>Total Debt Service Revenue</b>	<b>\$ 2,254</b>	<b>\$ 1,200</b>	<b>\$ 2,400</b>	<b>\$ 2,349</b>	<b>4.21%</b>

**Principal, Interest & Reserves**

Total Principal & Interest	\$ 2,254	\$ 1,127	\$ 2,254	\$ 2,249	-0.22%
Reserve Additions-Interest	-	53	106	100	
<b>Total Debt Principal and Interest</b>	<b>\$ 2,254</b>	<b>\$ 1,180</b>	<b>\$ 2,360</b>	<b>\$ 2,349</b>	<b>4.21%</b>

Rate Center Summary					
Total Revenues	\$ 275,914	\$ 137,987	\$ 275,974	\$ 261,977	-5.05%
Total Expenses	275,910	126,119	284,237	261,972	-5.05%
<b>Surplus/ (Deficit)</b>	<b>\$ 4</b>	<b>\$ 11,868</b>	<b>\$ (8,263)</b>	<b>\$ 5</b>	
<b>Rates (Monthly)</b>					
ACSA	\$ 22,968			\$ 21,806	-5.06%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Glenmore Wastewater**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<b>Salaries &amp; Benefits</b>							
10000							
11000	Salaries	\$ 40,002	\$ 21,154	\$ 42,308	\$ 42,338	\$ 2,336	5.84%
11010	Overtime Pay	1,500	92	184	1,500	-	0.00%
12010	FICA	3,175	1,553	3,106	3,354	179	5.64%
12020	Health Insurance	4,928	3,479	6,958	6,613	1,685	34.19%
12026	Employee Assistance Program	25	10	20	25	-	0.00%
12030	Retirement	4,524	2,437	4,874	5,474	950	21.00%
12040	Life Insurance	356	165	330	470	114	32.02%
12050	Fitness Program	75	8	16	75	-	0.00%
12060	Worker's Comp Insurance	800	521	1,042	700	(100)	-12.50%
	<b>Subtotal</b>	<b>\$ 55,385</b>	<b>\$ 29,419</b>	<b>\$ 58,838</b>	<b>\$ 60,549</b>	<b>\$ 5,164</b>	<b>9.32%</b>
<b>Other Personnel Costs</b>							
13000							
13100	Employee Dues & Licenses	\$ 160	\$ 5	\$ 10	\$ 160	\$ -	0.00%
13150	Education & Training	250	15	30	100	(150)	-60.00%
13200	Travel & Lodging	50	-	-	-	(50)	-100.00%
13250	Uniforms	600	142	284	300	(300)	-50.00%
13325	Recruiting & Medical Testing	25	-	-	25	-	0.00%
13350	Other	50	-	-	-	(50)	-100.00%
	<b>Subtotal</b>	<b>\$ 1,135</b>	<b>\$ 162</b>	<b>\$ 324</b>	<b>\$ 585</b>	<b>\$ (550)</b>	<b>-48.46%</b>
<b>Professional Services</b>							
20100	Legal Fees	\$ -	\$ -	\$ -	\$ -	\$ -	
20200	Financial & Admin. Services	-	-	-	-	-	
20300	Engineering Consultants	-	-	-	-	-	
	<b>Subtotal</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>#DIV/0!</b>
<b>Other Services and Charges</b>							
21100	General Liability/Property Ins.	\$ 1,600	\$ 1,458	\$ 1,458	\$ 1,600	\$ -	0.00%
21150	Advertising	-	-	-	-	-	
21250	Watershed Management	-	-	-	-	-	
21252	EMS Programs/ Supplies	-	-	-	-	-	
21253	Safety Programs/ Supplies	300	226	452	350	50	16.67%
21300	Authority Dues/Permits/Fees	1,500	1,500	1,500	1,500	-	0.00%
21350	Laboratory Analysis	3,500	-	3,500	3,500	-	
21400	Utilities	21,000	11,087	22,174	22,000	1,000	4.76%
21420	General Other Services	1,200	-	1,200	1,200	-	0.00%
21430	Board/Committee	-	-	-	-	-	
21450	Bad Debt	-	-	-	-	-	
	<b>Subtotal</b>	<b>\$ 29,100</b>	<b>\$ 14,271</b>	<b>\$ 30,284</b>	<b>\$ 30,150</b>	<b>\$ 1,050</b>	<b>3.61%</b>
<b>Communication</b>							
22000							
22100	Radio	\$ 205	\$ 66	\$ 309	\$ 315	\$ 110	53.66%
22150	Telephone & Data Service	1,200	624	1,248	1,250	50	4.17%
22200	Cell Phones & Pagers	500	269	538	540	40	8.00%
	<b>Subtotal</b>	<b>\$ 1,905</b>	<b>\$ 959</b>	<b>\$ 2,095</b>	<b>\$ 2,105</b>	<b>\$ 200</b>	<b>10.50%</b>
<b>Information Technology</b>							
31000							
31100	Computer Hardware	\$ 300	\$ -	\$ -	\$ 1,390	\$ 1,090	363.33%
31200	Maintenance & Support Services	-	-	-	-	-	#DIV/0!
31250	Software Purchases	-	-	-	-	-	
	<b>Subtotal</b>	<b>\$ 300</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,390</b>	<b>\$ 1,090</b>	<b>363.33%</b>
<b>Supplies</b>							
33000							
33100	Office Supplies	\$ 200	\$ 2	\$ 4	\$ 200	\$ -	0.00%
33150	Subscriptions/Reference Material	-	-	-	-	-	
33350	Postage	-	2	4	-	-	
	<b>Subtotal</b>	<b>\$ 200</b>	<b>\$ 4</b>	<b>\$ 8</b>	<b>\$ 200</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Operation &amp; Maintenance</b>							
41000							
41100	Building & Grounds	\$ 27,500	\$ 374	\$ 27,500	\$ 2,500	\$ (25,000)	-90.91%
41150	Building & Land Lease	-	-	-	-	-	
41200	Pump Station Maintenance	13,000	6,943	13,886	7,500	(5,500)	-42.31%
41350	Pipeline/Appurtenances	500	-	-	500	-	0.00%
41400	Materials & Supplies	300	336	672	400	100	33.33%
41450	Chemicals	-	-	-	-	-	
41500	Vehicle Maintenance	750	7	250	750	-	0.00%
41550	Equipment Maint. & Repair	17,350	8,282	16,564	17,350	-	0.00%
41600	Instrumentation	2,850	491	982	5,250	2,400	84.21%
41650	Fuel & Lubricants	2,800	625	2,500	2,800	-	0.00%
41700	General Other Maintenance	56,072	32,994	65,988	56,075	3	0.01%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Glenmore Wastewater**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<i>Subtotal</i>		\$ 121,122	\$ 50,052	\$ 128,342	\$ 93,125	\$ (27,997)	-23.11%
81000	<b>Equipment Purchases</b>						
81100	Small Equipment & Tools	\$ 500	\$ 61	\$ 122	\$ -	\$ (500)	-100.00%
81200	Rental & Leases	-	-	-	-	-	
81250	Equipment (over \$5000)	-	-	-	-	-	
81300	Vehicle Replacement Fund	2,200	1,100	2,200	2,200	-	
<i>Subtotal</i>		\$ 2,700	\$ 1,161	\$ 2,322	\$ 2,200	\$ (500)	-18.52%
95000	<b>Allocations from Departments</b>						
95100	Administrative Allocation	\$ 9,861	\$ 4,366	\$ 9,284	\$ 10,859	\$ 998	10.12%
95300	Engineering Allocation	16,090	7,142	15,407	15,087	(1,003)	-6.23%
95350	Maintenance Allocation	29,433	14,409	28,818	37,116	7,683	26.10%
95200	Laboratory Allocation	4,425	1,994	4,155	4,257	(168)	-3.80%
<i>Subtotal</i>		\$ 59,809	\$ 27,911	\$ 57,664	\$ 67,319	\$ 7,510	12.56%
	Capital Reserve Transfers	\$ -		\$ -		\$ -	
	Depreciation	2,000	1,000	2,000	2,000	-	0.00%
<i>Subtotal</i>		\$ 2,000	\$ 1,000	\$ 2,000	\$ 2,000	\$ -	0.00%
<b>Total</b>		<b>\$ 273,656</b>	<b>\$ 124,939</b>	<b>\$ 281,877</b>	<b>\$ 259,623</b>	<b>\$ (14,033)</b>	<b>-5.13%</b>

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**Scottsville Wastewater Summary**

	FY 2010			Proposed Budget FY 2011	Budget % Change
	Budgeted FY 2010	Actual for 6 months	Projected 12 months		
Projected Flow (MGD)	0.076			0.073	

**Operations Budget**

**Projected Revenues**

**Operations Rate (monthly)**

Revenue	\$ 196,884	\$ 98,442	\$ 196,884	\$ 202,680	2.94%
Interest Allocation	200	71	142	100	-50.00%
<b>Total Operations Revenues</b>	<b>\$ 197,084</b>	<b>\$ 98,513</b>	<b>\$ 197,026</b>	<b>\$ 202,780</b>	<b>2.89%</b>

**Projected Expenses**

Personnel Cost	\$ 68,784	\$ 32,588	\$ 65,176	\$ 70,606	2.65%
Professional Services	-	-	-	-	
Other Services and Charges	16,325	11,865	22,972	22,350	36.91%
Communications	2,505	1,136	2,450	2,465	-1.60%
Information Technology	300	-	-	390	30.00%
Supplies	100	4	8	100	0.00%
Operations and Maintenance	31,555	8,295	28,592	29,405	-6.81%
Equipment Purchases	2,700	561	1,122	450	-83.33%
Depreciation	15,000	7,500	15,000	15,000	0.00%
<b>Subtotal before allocations</b>	<b>\$ 137,269</b>	<b>\$ 61,949</b>	<b>\$ 135,320</b>	<b>\$ 140,766</b>	<b>2.55%</b>
Allocations of Support Depts.	59,809	27,911	57,664	62,017	3.69%
<b>Total Operations Expenses</b>	<b>\$ 197,078</b>	<b>\$ 89,860</b>	<b>\$ 192,984</b>	<b>\$ 202,783</b>	<b>2.89%</b>

Operations Cost per 1000 gallons \$7.104 \$7.611 107.14%

**Debt Service Budget**

**Projected Revenue**

**Debt Service Rate (monthly)**

Debt Service Rate Revenue - ACSA	\$ 105,711	\$ 52,854	\$ 105,708	\$ 104,552	-1.10%
Trust Fund Interest	300	895	1,790	1,100	266.67%
Reserve Fund Interest	-	228	456	200	
<b>Total Debt Service Revenue</b>	<b>\$ 106,011</b>	<b>\$ 53,977</b>	<b>\$ 107,954</b>	<b>\$ 105,852</b>	<b>-0.15%</b>

**Principal, Interest & Reserves**

Total Principal & Interest	\$ 105,710	\$ 52,855	\$ 105,710	\$ 105,651	-0.06%
Reserve Additions-Interest	-	228	456	200	
<b>Total Debt Principal and Interest</b>	<b>\$ 105,710</b>	<b>\$ 53,083</b>	<b>\$ 106,166</b>	<b>\$ 105,851</b>	<b>0.13%</b>

Rate Center Summary					
Total Revenues	\$ 303,095	\$ 152,490	\$ 304,980	\$ 308,632	1.83%
Total Expenses	302,788	142,943	299,150	308,634	1.93%
<b>Surplus/ (Deficit)</b>	<b>\$ 307</b>	<b>\$ 9,547</b>	<b>\$ 5,830</b>	<b>\$ (2)</b>	
<b>Rates (Monthly)</b>					
ACSA	\$ 25,216			\$ 25,603	1.53%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Scottsville Wastewater**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<b>Salaries &amp; Benefits</b>							
10000	Salaries	\$ 48,946	\$ 24,380	\$ 48,760	\$ 48,786	\$ (160)	-0.33%
11010	Overtime Pay	1,200	1,311	2,622	1,200	-	0.00%
12010	FICA	3,836	1,888	3,776	3,824	(12)	-0.31%
12020	Health Insurance	6,030	1,058	2,116	7,621	1,591	26.38%
12026	Employee Assistance Program	25	10	20	25	-	0.00%
12030	Retirement	5,536	2,742	5,484	6,308	772	13.95%
12040	Life Insurance	436	191	382	542	106	24.31%
12050	Fitness Program	400	8	16	50	(350)	-87.50%
12060	Worker's Comp Insurance	900	587	1,174	800	(100)	-11.11%
<b>Subtotal</b>		<b>\$ 67,309</b>	<b>\$ 32,175</b>	<b>\$ 64,350</b>	<b>\$ 69,156</b>	<b>\$ 1,847</b>	<b>2.74%</b>
<b>Other Personnel Costs</b>							
13000	Employee Dues & Licenses	\$ 300	\$ 5	\$ 10	\$ 300	\$ -	0.00%
13150	Education & Training	300	15	30	300	-	0.00%
13200	Travel & Lodging	50	-	-	50	-	0.00%
13250	Uniforms	800	393	786	800	-	0.00%
13325	Recruiting & Medical Testing	-	-	-	-	-	#DIV/0!
13350	Other	25	-	-	-	(25)	-100.00%
<b>Subtotal</b>		<b>\$ 1,475</b>	<b>\$ 413</b>	<b>\$ 826</b>	<b>\$ 1,450</b>	<b>\$ (25)</b>	<b>-1.69%</b>
<b>Professional Services</b>							
20100	Legal Fees	\$ -	\$ -	\$ -	-	\$ -	-
20200	Financial & Admin. Services	-	-	-	-	-	-
20300	Engineering Consultants	-	-	-	-	-	#DIV/0!
<b>Subtotal</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>
<b>Other Services and Charges</b>							
21100	General Liability/Property Ins.	\$ 1,600	\$ 1,458	\$ 1,458	\$ 1,600	\$ -	0.00%
21150	Advertising	-	-	-	-	-	-
21250	Watershed Management	-	-	-	-	-	-
21252	EMS Programs/ Supplies	-	-	-	-	-	-
21253	Safety Programs/ Supplies	250	90	180	350	100	40.00%
21300	Authority Dues/Permits/Fees	1,200	1,500	1,500	1,200	-	0.00%
21350	Laboratory Analysis	1,075	-	1,000	500	(575)	-
21400	Utilities	11,000	8,817	17,634	17,500	6,500	59.09%
21420	General Other Services	1,200	-	1,200	1,200	-	-
21430	Board/Committee	-	-	-	-	-	-
21450	Bad Debt	-	-	-	-	-	-
<b>Subtotal</b>		<b>\$ 16,325</b>	<b>\$ 11,865</b>	<b>\$ 22,972</b>	<b>\$ 22,350</b>	<b>\$ 6,025</b>	<b>36.91%</b>
<b>Communication</b>							
22000	Radio	\$ 205	\$ 66	\$ 310	\$ 315	\$ 110	53.66%
22150	Telephone & Data Service	1,800	817	1,634	1,650	(150)	-8.33%
22200	Cell Phones & Pagers	500	253	506	500	-	0.00%
<b>Subtotal</b>		<b>\$ 2,505</b>	<b>\$ 1,136</b>	<b>\$ 2,450</b>	<b>\$ 2,465</b>	<b>\$ (40)</b>	<b>-1.60%</b>
<b>Information Technology</b>							
31000	Computer Hardware	\$ 300	\$ -	\$ -	\$ 390	\$ 90	30.00%
31200	Maintenance & Support Services	-	-	-	-	-	#DIV/0!
31250	Software Purchases	-	-	-	-	-	-
<b>Subtotal</b>		<b>\$ 300</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 390</b>	<b>\$ 90</b>	<b>30.00%</b>
<b>Supplies</b>							
33000	Office Supplies	\$ 100	\$ 2	\$ 4	\$ 100	\$ -	0.00%
33150	Subscriptions/Reference Material	-	-	-	-	-	#DIV/0!
33350	Postage	-	2	4	-	-	-
<b>Subtotal</b>		<b>\$ 100</b>	<b>\$ 4</b>	<b>\$ 8</b>	<b>\$ 100</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Operation &amp; Maintenance</b>							
41000	Building & Grounds	\$ 4,000	\$ 5	\$ 4,000	\$ 4,000	\$ -	0.00%
41150	Building & Land Lease	-	-	-	-	-	-
41200	Pump Station Maintenance	6,500	211	6,500	6,500	-	0.00%
41350	Pipeline/Appurtenances	500	-	-	500	-	0.00%
41400	Materials & Supplies	1,500	27	1,000	1,350	(150)	-10.00%
41450	Chemicals	1,160	(44)	500	1,160	-	0.00%
41500	Vehicle Maintenance	-	7	14	-	-	#DIV/0!
41550	Equipment Maint. & Repair	6,375	4,215	8,430	6,375	-	0.00%
41600	Instrumentation	3,720	1,202	2,404	3,720	-	0.00%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Rate Center: Scottsville Wastewater**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
41650	Fuel & Lubricants	800	174	748	800	-	0.00%
41700	General Other Maintenance	7,000	2,498	4,996	5,000	(2,000)	-28.57%
<i>Subtotal</i>		\$ 31,555	\$ 8,295	\$ 28,592	\$ 29,405	\$ (2,150)	-6.81%
81000	<b>Equipment Purchases</b>						
81100	Small Equipment & Tools	\$ 2,500	\$ 461	\$ 922	\$ 250	\$ (2,250)	-90.00%
81200	Rental & Leases	-	-	-		-	
81250	Equipment (over \$5000)	-	-	-		-	
81300	Vehicle Replacement Fund	200	100	200	200	-	
<i>Subtotal</i>		\$ 2,700	\$ 561	\$ 1,122	\$ 450	\$ (2,250)	-83.33%
95000	<b>Allocations from Departments</b>						
95100	Administrative Allocation	\$ 9,861	\$ 4,366	\$ 9,284	\$ 10,859	\$ 998	10.12%
95300	Engineering Allocation	16,090	7,142	15,407	15,087	(1,003)	-6.23%
95350	Maintenance Allocation	29,433	14,409	28,818	31,814	2,381	
95200	Laboratory Allocation	4,425	1,994	4,155	4,257	(168)	-3.80%
<i>Subtotal</i>		\$ 59,809	\$ 27,911	\$ 57,664	\$ 62,017	\$ 2,208	3.69%
	Capital Reserve Transfers	\$ -		\$ -		\$ -	
	Depreciation	15,000	7,500	15,000	15,000	-	0.00%
<i>Subtotal</i>		\$ 15,000	\$ 7,500	\$ 15,000	\$ 15,000	\$ -	0.00%
<b>Total</b>		<b>\$ 197,078</b>	<b>\$ 89,860</b>	<b>\$ 192,984</b>	<b>\$ 202,783</b>	<b>\$ 5,705</b>	<b>2.89%</b>

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# ***Support Departments***

***Fiscal Year 2010-2011***

***Rivanna Water and Sewer Authority***

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**Administration**

	FY 2010			Proposed Budget FY 2011	Budget % Change
	Budgeted FY 2010	Actual for 6 months	Projected 12 months		

**Operations Budget**

**Projected Revenues**

Payment for Services SWA	\$ 418,000	\$ 209,000	\$ 418,000	\$ 277,000	-33.73%
Miscellaneous Revenue	1,000	1,287	1,287	1,000	0.00%
<b>Total Operations Revenues</b>	<b>\$ 419,000</b>	<b>\$ 210,287</b>	<b>\$ 419,287</b>	<b>\$ 278,000</b>	<b>-33.65%</b>

**Projected Expenses**

Personnel Cost	\$ 1,024,511	\$ 481,728	\$ 971,167	\$ 959,602	-6.34%
Professional Services	150,000	67,908	150,816	167,500	11.67%
Other Services and Charges	108,015	49,992	100,960	111,700	3.41%
Communications	12,000	7,208	15,145	15,700	30.83%
Information Technology	57,100	17,607	57,000	59,100	3.50%
Supplies	32,000	10,604	28,596	30,250	-5.47%
Operations and Maintenance	14,700	8,670	17,340	13,250	-9.86%
Equipment Purchases	6,750	3,125	6,700	6,750	0.00%
Depreciation	-	-	-	-	-
<b>Total Operations Expenses</b>	<b>\$ 1,405,076</b>	<b>\$ 646,842</b>	<b>\$ 1,347,724</b>	<b>\$ 1,363,852</b>	<b>-2.93%</b>

Department Summary						
<b>Total Revenues</b>		\$ 419,000	\$ 210,287	\$ 419,287	\$ 278,000	-33.65%
<b>Total Expenses</b>		1,405,076	646,842	1,347,724	1,363,852	-2.93%
<b>Net Costs Allocable to Rate Centers</b>		<b>\$ (986,076)</b>	<b>\$ (436,555)</b>	<b>\$ (928,437)</b>	<b>\$ (1,085,852)</b>	10.12%
<b>Allocations to the Rate Centers</b>						
Urban Water	44.00%	\$ 433,873	\$ 192,084	\$ 408,512	\$ 477,775	
Crozet Water	4.00%	39,443	17,462	37,137	43,434	
Scottsville Water	2.00%	19,722	8,731	18,569	21,717	
Urban Wastewater	48.00%	473,316	209,546	445,650	521,209	
Glenmore Wastewater	1.00%	9,861	4,366	9,284	10,859	
Scottsville Wastewater	1.00%	9,861	4,366	9,284	10,859	
	100.00%	\$ 986,076	\$ 436,555	\$ 928,436	\$ 1,085,853	

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Department: Administration**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<b>Salaries &amp; Benefits</b>							
10000	Salaries	\$ 758,191	\$ 368,246	\$ 736,492	\$ 703,373	\$ (54,818)	-7.23%
11000	Overtime Pay	750	716	1,432	750	-	0.00%
12010	FICA	58,059	25,013	50,026	53,865	(4,194)	-7.22%
12020	Health Insurance	77,132	35,321	70,642	74,741	(2,391)	-3.10%
12026	Employee Assistance Program	180	101	202	180	-	0.00%
12030	Retirement	85,751	41,043	82,086	89,693	3,942	4.60%
12040	Life Insurance	6,748	2,828	5,656	7,700	952	14.11%
12050	Fitness Program	3,300	1,038	2,076	2,500	(800)	-24.24%
12060	Worker's Comp Insurance	900	587	1,174	900	-	0.00%
<b>Subtotal</b>		<b>\$ 991,011</b>	<b>\$ 474,893</b>	<b>\$ 949,786</b>	<b>\$ 933,702</b>	<b>\$ (57,309)</b>	<b>-5.78%</b>
<b>Other Personnel Costs</b>							
13000	Employee Dues & Licenses	\$ 3,000	\$ 359	\$ 718	\$ 2,500	\$ (500)	-16.67%
13100	Education & Training	15,000	1,988	10,000	11,000	(4,000)	-26.67%
13200	Travel & Lodging	4,000	596	3,000	3,500	(500)	-12.50%
13250	Uniforms	-	121	121	-	-	-
13325	Recruiting & Medical Testing	1,500	392	784	2,000	500	33.33%
13350	Other	10,000	3,379	6,758	6,900	(3,100)	-31.00%
<b>Subtotal</b>		<b>\$ 33,500</b>	<b>\$ 6,835</b>	<b>\$ 21,381</b>	<b>\$ 25,900</b>	<b>\$ (7,600)</b>	<b>-22.69%</b>
<b>Professional Services</b>							
20100	Legal Fees	\$ 75,000	\$ 41,720	\$ 83,440	\$ 75,000	\$ -	0.00%
20200	Financial & Admin. Services	75,000	26,188	67,376	65,500	(9,500)	-12.67%
20300	Engineering Consultants	-	-	-	27,000	27,000	-
<b>Subtotal</b>		<b>\$ 150,000</b>	<b>\$ 67,908</b>	<b>\$ 150,816</b>	<b>\$ 167,500</b>	<b>\$ 17,500</b>	<b>11.67%</b>
<b>Other Services and Charges</b>							
21100	General Liability/Property Ins.	\$ 14,500	\$ 13,982	\$ 13,982	\$ 15,000	\$ 500	3.45%
21150	Advertising	15,000	1,992	14,500	15,000	-	0.00%
21250	Watershed Management	-	-	-	-	-	-
21252	EMS Programs/ Supplies	2,000	-	-	1,000	(1,000)	-50.00%
21253	Safety Programs/ Supplies	7,000	1,048	2,096	12,000	5,000	71.43%
21300	Authority Dues/Permits/Fees	30,500	23,326	31,000	31,000	500	1.64%
21350	Laboratory Analysis	-	-	-	-	-	-
21400	Utilities	575	441	882	700	125	21.74%
21420	General Other Services	38,440	9,203	38,500	37,000	(1,440)	-3.75%
21430	Board/Committee	-	-	-	-	-	#DIV/0!
21450	Bad Debt	-	-	-	-	-	-
<b>Subtotal</b>		<b>\$ 108,015</b>	<b>\$ 49,992</b>	<b>\$ 100,960</b>	<b>\$ 111,700</b>	<b>\$ 3,685</b>	<b>3.41%</b>
<b>Communication</b>							
22000	Radio	\$ -	\$ -	\$ 729	\$ 1,000	\$ 1,000	-
22100	Telephone & Data Service	8,000	5,121	10,242	10,500	2,500	31.25%
22200	Cell Phones & Pagers	4,000	2,087	4,174	4,200	200	5.00%
<b>Subtotal</b>		<b>\$ 12,000</b>	<b>\$ 7,208</b>	<b>\$ 15,145</b>	<b>\$ 15,700</b>	<b>\$ 3,700</b>	<b>30.83%</b>
<b>Information Technology</b>							
31000	Computer Hardware	\$ 16,600	\$ 2,470	\$ 15,000	\$ 16,000	\$ (600)	-3.61%
31200	Maintenance & Support Services	35,500	14,948	37,000	38,600	3,100	8.73%
31250	Software Purchases	5,000	189	5,000	4,500	(500)	-10.00%
<b>Subtotal</b>		<b>\$ 57,100</b>	<b>\$ 17,607</b>	<b>\$ 57,000</b>	<b>\$ 59,100</b>	<b>\$ 2,000</b>	<b>3.50%</b>
<b>Supplies</b>							
33000	Office Supplies	\$ 21,000	\$ 6,306	\$ 20,000	\$ 21,000	\$ -	0.00%
33150	Subscriptions/Reference Material	2,500	595	1,190	1,750	(750)	-30.00%
33350	Postage	8,500	3,703	7,406	7,500	(1,000)	-11.76%
<b>Subtotal</b>		<b>\$ 32,000</b>	<b>\$ 10,604</b>	<b>\$ 28,596</b>	<b>\$ 30,250</b>	<b>\$ (1,750)</b>	<b>-5.47%</b>
<b>Operation &amp; Maintenance</b>							
41000	Building & Grounds	\$ 10,000	\$ 6,155	\$ 12,310	\$ 9,000	\$ (1,000)	-10.00%
41100	Building & Land Lease	-	-	-	-	-	-
41200	Pump Station Maintenance	-	-	-	-	-	-
41350	Pipeline/Appurtenances	-	-	-	-	-	-
41400	Materials & Supplies	2,000	1,156	2,312	2,000	-	0.00%
41450	Chemicals	-	-	-	-	-	-
41500	Vehicle Maintenance	1,000	875	1,750	1,000	-	0.00%
41550	Equipment Maint. & Repair	-	-	-	-	-	-
41600	Instrumentation	-	-	-	-	-	-
41650	Fuel & Lubricants	1,700	484	968	1,250	(450)	-26.47%
41700	General Other Maintenance	-	-	-	-	-	-
<b>Subtotal</b>		<b>\$ 14,700</b>	<b>\$ 8,670</b>	<b>\$ 17,340</b>	<b>\$ 13,250</b>	<b>\$ (1,450)</b>	<b>-9.86%</b>

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Department: Administration**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
81000	<b>Equipment Purchases</b>						
81100	Small Equipment & Tools	\$ 500	\$ -	\$ 450	\$ 500	\$ -	0.00%
81200	Rental & Leases		-	-		-	
81250	Equipment (over \$5000)		-	-		-	
81300	Vehicle Replacement Fund	6,250	3,125	6,250	6,250	-	
	<i>Subtotal</i>	\$ 6,750	\$ 3,125	\$ 6,700	\$ 6,750	\$ -	0.00%
95000	<b>Allocations from Departments</b>						
95100	Administrative Allocation	\$ -	\$ -	\$ -	\$ -	\$ -	
95300	Engineering Allocation	-	-	-	-	-	
95350	Maintenance Allocation	-	-	-	-	-	
95200	Laboratory Allocation	-	-	-	-	-	
	<i>Subtotal</i>	\$ -	\$ -	\$ -	\$ -	\$ -	
	Capital Reserve Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	
	Depreciation	-	-	-	-	-	
	<i>Subtotal</i>	\$ -	\$ -	\$ -	\$ -	\$ -	
	<b>Total</b>	<b>\$ 1,405,076</b>	<b>\$ 646,842</b>	<b>\$ 1,347,724</b>	<b>\$ 1,363,852</b>	<b>\$ (41,224)</b>	<b>-2.93%</b>

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**Maintenance**

	FY 2010			Proposed Budget FY 2011	Budget % Change
	Budgeted FY 2010	Actual for 6 months	Projected 12 months		

**Operations Budget**

Projected Revenues  
 N/A

**Projected Expenses**

Personnel Cost	\$ 801,295	\$ 395,038	\$ 790,076	\$ 877,223
Professional Services	500	-	-	-
Other Services and Charges	29,850	8,008	26,835	28,900
Communications	7,270	2,881	-	10,640
Information Technology	4,100	1,785	2,920	3,000
Supplies	500	11	22	500
Operations and Maintenance	43,300	20,151	40,302	45,700
Equipment Purchases	94,300	52,418	98,500	94,500
Depreciation	-	-	-	-
<b>Total Operations Expenses</b>	<b>\$ 981,115</b>	<b>\$ 480,292</b>	<b>\$ 958,655</b>	<b>\$ 1,060,463</b>

Department Summary					
Total Revenues		\$ -	\$ -	\$ -	\$ -
Total Expenses		981,115	480,292	958,655	1,060,463
<b>Net Costs Allocable to Rate Centers</b>		<b>\$ (981,115)</b>	<b>\$ (480,292)</b>	<b>\$ (958,655)</b>	<b>\$ (1,060,463)</b>
<b>Allocations to the Rate Centers</b>					
Urban Water	30.00%	\$ 235,468	\$ 115,270	\$ 230,540	\$ 318,139
Crozet Water	3.50%	19,622	9,606	19,212	37,116
Scottsville Water	3.50%	19,622	9,606	19,212	37,116
Urban Wastewater	56.50%	647,536	316,993	633,986	599,162
Glenmore Wastewater	3.50%	29,433	14,409	28,818	37,116
Scottsville Wastewater	3.00%	29,433	14,409	28,818	31,814
	100.00%	\$ 981,114	\$ 480,293	\$ 960,586	\$ 1,060,463

Last year's allocation:

Urban Water	24.00%
Crozet Water	2.00%
Scottsville Water	2.00%
Urban Wastewater	66.00%
Glenmore Wastewater	3.00%
Scottsville Wastewater	3.00%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Department: Maintenance**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<b>Salaries &amp; Benefits</b>							
10000	Salaries	\$ 577,050	\$ 290,867	\$ 581,734	\$ 623,948	\$ 46,898	8.13%
11000	Overtime Pay	3,000	1,894	3,788	3,000	-	0.00%
12010	FICA	44,374	21,320	42,640	47,962	3,588	8.09%
12020	Health Insurance	77,471	32,680	65,360	88,061	10,590	13.67%
12026	Employee Assistance Program	300	113	226	300	-	0.00%
12030	Retirement	65,264	32,705	65,410	80,676	15,412	23.61%
12040	Life Insurance	5,136	2,251	4,502	6,926	1,790	34.85%
12050	Fitness Program	1,000	433	866	1,000	-	0.00%
12060	Worker's Comp Insurance	12,200	7,952	15,904	10,600	(1,600)	-13.11%
<b>Subtotal</b>		<b>\$ 785,795</b>	<b>\$ 390,215</b>	<b>\$ 780,430</b>	<b>\$ 862,473</b>	<b>\$ 76,678</b>	<b>9.76%</b>
<b>Other Personnel Costs</b>							
13000	Employee Dues & Licenses	\$ 750	\$ -	\$ -	\$ -	\$ (750)	-100.00%
13150	Education & Training	4,000	576	1,152	4,000	-	0.00%
13200	Travel & Lodging	750	-	-	750	-	0.00%
13250	Uniforms	9,150	4,124	8,248	9,150	-	0.00%
13325	Recruiting & Medical Testing	500	-	-	250	(250)	-50.00%
13350	Other	350	123	246	600	250	71.43%
<b>Subtotal</b>		<b>\$ 15,500</b>	<b>\$ 4,823</b>	<b>\$ 9,646</b>	<b>\$ 14,750</b>	<b>\$ (750)</b>	<b># -4.84%</b>
<b>Professional Services</b>							
20100	Legal Fees	\$ -	\$ -	\$ -	\$ -	\$ -	-
20200	Financial & Admin. Services	-	-	-	-	-	-
20300	Engineering Consultants	500	-	-	-	(500)	-100.00%
<b>Subtotal</b>		<b>\$ 500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (500)</b>	<b># -100.00%</b>
<b>Other Services and Charges</b>							
21100	General Liability/Property Ins.	\$ 7,700	\$ 7,089	\$ 7,089	\$ 7,600	\$ (100)	-1.30%
21150	Advertising	-	-	-	-	-	-
21250	Watershed Management	-	-	-	-	-	-
21252	EMS Programs/ Supplies	-	-	-	-	-	-
21253	Safety Programs/ Supplies	2,520	368	736	2,200	(320)	-12.70%
21300	Authority Dues/Permits/Fees	-	5	10	-	-	-
21350	Laboratory Analysis	-	-	-	-	-	-
21400	Utilities	-	-	-	-	-	-
21420	General Other Services	19,630	546	19,000	19,100	(530)	-2.70%
21430	Board/Committee	-	-	-	-	-	-
21450	Bad Debt	-	-	-	-	-	-
<b>Subtotal</b>		<b>\$ 29,850</b>	<b>\$ 8,008</b>	<b>\$ 26,835</b>	<b>\$ 28,900</b>	<b>\$ (950)</b>	<b>-3.18%</b>
<b>Communication</b>							
22000	Radio	\$ 2,870	\$ -	\$ 4,020	\$ 5,100	\$ 2,230	77.70%
22150	Telephone & Data Service	-	209	418	500	500	-
22200	Cell Phones & Pagers	4,400	2,672	5,344	5,040	640	14.55%
<b>Subtotal</b>		<b>\$ 7,270</b>	<b>\$ 2,881</b>	<b>\$ 9,782</b>	<b>\$ 10,640</b>	<b>\$ 3,370</b>	<b>46.35%</b>
<b>Information Technology</b>							
31000	Computer Hardware	\$ 1,600	\$ 150	\$ 300	\$ 1,000	\$ (600)	-37.50%
31200	Maintenance & Support Services	1,500	1,075	1,500	1,500	-	0.00%
31250	Software Purchases	1,000	560	1,120	500	(500)	-50.00%
<b>Subtotal</b>		<b>\$ 4,100</b>	<b>\$ 1,785</b>	<b>\$ 2,920</b>	<b>\$ 3,000</b>	<b>\$ (1,100)</b>	<b>-26.83%</b>
<b>Supplies</b>							
33000	Office Supplies	\$ 500	\$ 11	\$ 22	\$ 500	\$ -	0.00%
33150	Subscriptions/Reference Material	-	-	-	-	-	-
33350	Postage	-	-	-	-	-	-
<b>Subtotal</b>		<b>\$ 500</b>	<b>\$ 11</b>	<b>\$ 22</b>	<b>\$ 500</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Operation &amp; Maintenance</b>							
41000	Building & Grounds	\$ 4,100	\$ 1,037	\$ 2,074	\$ 5,300	\$ 1,200	29.27%
41150	Building & Land Lease	-	-	-	-	-	-
41200	Pump Station Maintenance	-	-	-	-	-	-
41350	Pipeline/Appurtenances	-	461	922	-	-	-
41400	Materials & Supplies	7,800	3,808	7,616	7,800	-	0.00%
41450	Chemicals	-	-	-	-	-	-
41500	Vehicle Maintenance	11,800	5,307	10,614	13,000	1,200	10.17%
41550	Equipment Maint. & Repair	6,000	3,523	7,046	6,000	-	0.00%
41600	Instrumentation	600	38	76	600	-	0.00%
41650	Fuel & Lubricants	13,000	5,977	11,954	13,000	-	0.00%
41700	General Other Maintenance	-	-	-	-	-	-
<b>Subtotal</b>		<b>\$ 43,300</b>	<b>\$ 20,151</b>	<b>\$ 40,302</b>	<b>\$ 45,700</b>	<b>\$ 2,400</b>	<b>5.54%</b>
<b>Equipment Purchases</b>							
81000	Small Equipment & Tools	\$ 20,300	\$ 15,668	\$ 25,000	\$ 20,500	\$ 200	0.99%
81200	Rental & Leases	500	-	-	500	-	0.00%
81250	Equipment (over \$5000)	-	-	-	-	-	-

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Department: Maintenance**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
81300	Vehicle Replacement Fund	73,500	36,750	73,500	73,500	-	0.00%
	<i>Subtotal</i>	\$ 94,300	\$ 52,418	\$ 98,500	\$ 94,500	\$ 200	0.21%
95000	<b>Allocations from Departments</b>						
95100	Administrative Allocation	\$ -	\$ -	\$ -	\$ -	\$ -	-
95300	Engineering Allocation	-	-	-	-	-	-
95350	Maintenance Allocation	-	-	-	-	-	-
95200	Laboratory Allocation	-	-	-	-	-	-
	<i>Subtotal</i>	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Capital Reserve Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Depreciation	-	-	-	-	-	-
	<i>Subtotal</i>	\$ -	\$ -	\$ -	\$ -	\$ -	-
	<b>Total</b>	<b>\$ 981,115</b>	<b>\$ 480,292</b>	<b>\$ 968,437</b>	<b>\$ 1,060,463</b>	<b>\$ 79,348</b>	<b>8.09%</b>

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**Laboratory Summary**

FY 2010			Proposed Budget FY 2011	Budget % Change
Budgeted FY 2010	Actual for 6 months	Projected 12 months		

**Operations Budget**

Projected Revenues  
 N/A

**Projected Expenses**

Personnel Cost	\$ 214,712	\$ 105,190	\$ 211,380	\$ 217,381	1.24%
Professional Services	-	-	-	-	#DIV/0!
Other Services and Charges	14,310	6,397	11,961	10,550	-26.28%
Communications	-	-	-	-	
Information Technology	3,200	1,158	2,316	3,100	-3.13%
Supplies	800	379	758	1,750	118.75%
Operations and Maintenance	48,000	17,495	40,962	46,000	-4.17%
Equipment Purchases	14,000	2,310	9,620	5,000	-64.29%
Depreciation	-	-	-	-	
<b>Total Operations Expenses</b>	<b>\$ 295,022</b>	<b>\$ 132,929</b>	<b>\$ 276,997</b>	<b>\$ 283,781</b>	<b>-3.81%</b>



Department Summary					
Total Revenues	\$ -	\$ -	\$ -	\$ -	
Total Expenses	295,022	132,929	276,997	283,781	-3.81%
<b>Net Costs Allocable to Rate Centers</b>	<b>\$ (295,022)</b>	<b>\$ (132,929)</b>	<b>\$ (276,997)</b>	<b>\$ (283,781)</b>	
<b><u>Allocations to the Rate Centers</u></b>					
Urban Water	44.00%	\$ 129,810	\$ 58,489	\$ 121,879	\$ 124,864
Crozet Water	4.00%	11,801	5,317	11,080	11,351
Scottsville Water	2.00%	5,900	2,659	5,540	5,676
		-	-	-	
Urban Wastewater	47.00%	138,660	62,477	130,189	133,377
Glenmore Wastewater	1.50%	4,425	1,994	4,155	4,257
Scottsville Wastewater	1.50%	4,425	1,994	4,155	4,257
	100.00%	\$ 295,021	\$ 132,930	\$ 276,998	\$ 283,782

**Rivanna Water and Sewer Authority**  
**Fiscal Year 2010-2011 Proposed Budget**  
**Expense Detail**

**Department: Laboratory**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<b>Salaries &amp; Benefits</b>							
10000	Salaries	\$ 158,122	\$ 79,051	\$ 158,102	\$ 158,122	\$ -	0.00%
11010	Overtime Pay	1,000	210	420	1,000	-	0.00%
12010	FICA	12,173	5,816	11,632	12,173	-	0.00%
12020	Health Insurance	16,601	8,022	16,044	17,361	760	4.58%
12026	Employee Assistance Program	75	24	48	75	-	0.00%
12030	Retirement	17,884	9,120	18,240	20,445	2,561	14.32%
12040	Life Insurance	1,407	624	1,248	1,755	348	24.73%
12050	Fitness Program	-	-	-	-	-	-
12060	Worker's Comp Insurance	3,200	2,086	4,172	3,000	(200)	-6.25%
	<b>Subtotal</b>	<b>\$ 210,462</b>	<b>\$ 104,953</b>	<b>\$ 209,906</b>	<b>\$ 213,931</b>	<b>\$ 3,469</b>	<b>1.65%</b>
<b>Other Personnel Costs</b>							
13100	Employee Dues & Licenses	\$ -	\$ -	\$ -		\$ -	#DIV/0!
13150	Education & Training	3,000	-	800	2,000	(1,000)	-33.33%
13200	Travel & Lodging	500	-	200	500	-	0.00%
13250	Uniforms	700	218	436	700	-	0.00%
13325	Recruiting & Medical Testing	-	-	-	-	-	0.00%
13350	Other	50	19	38	250	200	400.00%
	<b>Subtotal</b>	<b>\$ 4,250</b>	<b>\$ 237</b>	<b>\$ 1,474</b>	<b>\$ 3,450</b>	<b>\$ (800)</b>	<b>-18.82%</b>
<b>Professional Services</b>							
20100	Legal Fees		\$ -	\$ -		\$ -	
20200	Financial & Admin. Services		-	-		-	
20300	Engineering Consultants		-	-		-	
	<b>Subtotal</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
<b>Other Services and Charges</b>							
21100	General Liability/Property Ins.	\$ 1,000	\$ 923	\$ 923	\$ 1,000	\$ -	0.00%
21150	Advertising	-	-	-	-	-	
21250	Watershed Management	-	-	-	-	-	
21252	EMS Programs/ Supplies	-	-	-	-	-	
21253	Safety Programs/ Supplies	250	-	-	50	(200)	-80.00%
21300	Authority Dues/Permits/Fees	5,000	4,038	5,000	-	(5,000)	
21350	Laboratory Analysis	2,000	22	44	1,000	(1,000)	-50.00%
21400	Utilities	500	217	434	500	-	
21420	General Other Services	5,560	1,197	5,560	8,000	2,440	43.88%
21430	Board/Committee	-	-	-	-	-	
21450	Bad Debt	-	-	-	-	-	
	<b>Subtotal</b>	<b>\$ 14,310</b>	<b>\$ 6,397</b>	<b>\$ 11,961</b>	<b>\$ 10,550</b>	<b>\$ (3,760)</b>	<b>-26.28%</b>
<b>Communication</b>							
22000	Radio		\$ -	\$ -		\$ -	
22100	Telephone & Data Service		-	-		-	
22200	Cell Phones & Pagers		-	-		-	
	<b>Subtotal</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
<b>Information Technology</b>							
31000	Computer Hardware	\$ 1,500	\$ 1,158	\$ 2,316	\$ 1,500	\$ -	0.00%
31200	Maintenance & Support Services	1,000	-	-	800	(200)	-20.00%
31250	Software Purchases	700	-	-	800	100	14.29%
	<b>Subtotal</b>	<b>\$ 3,200</b>	<b>\$ 1,158</b>	<b>\$ 2,316</b>	<b>\$ 3,100</b>	<b>\$ (100)</b>	<b>-3.13%</b>
<b>Supplies</b>							
33000	Office Supplies	\$ 200	\$ 379	\$ 758	\$ 750	\$ 550	275.00%
33150	Subscriptions/Reference Material	500	-	-	1,000	500	100.00%
33350	Postage	100	-	-	-	(100)	-100.00%
	<b>Subtotal</b>	<b>\$ 800</b>	<b>\$ 379</b>	<b>\$ 758</b>	<b>\$ 1,750</b>	<b>\$ 950</b>	<b>118.75%</b>
<b>Operation &amp; Maintenance</b>							
41000	Building & Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!
41100	Building & Land Lease	-	-	-	-	-	
41200	Pump Station Maintenance	-	-	-	-	-	
41350	Pipeline/Appurtenances	-	-	-	-	-	
41400	Materials & Supplies	17,000	12,848	25,696	23,000	6,000	35.29%
41450	Chemicals	18,000	4,633	9,266	12,000	(6,000)	-33.33%
41500	Vehicle Maintenance	-	-	-	-	-	

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Department: Laboratory**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
41550	Equipment Maint. & Repair	12,000	14	6,000	10,000	(2,000)	-16.67%
41600	Instrumentation	1,000	-	-	1,000	-	0.00%
41650	Fuel & Lubricants	-	-	-	-	-	
41700	General Other Maintenance	-	-	-	-	-	
<b>Subtotal</b>		<b>\$ 48,000</b>	<b>\$ 17,495</b>	<b>\$ 40,962</b>	<b>\$ 46,000</b>	<b>\$ (2,000)</b>	<b>-4.17%</b>
81000	<b>Equipment Purchases</b>						
81100	Small Equipment & Tools	\$ 4,000	\$ 2,310	\$ 4,620	\$ 5,000	\$ 1,000	25.00%
81200	Rental & Leases	-	-	-	-	-	
81250	Equipment (over \$5000)	10,000	-	5,000	-	(10,000)	
81300	Vehicle Replacement Fund	-	-	-	-	-	
<b>Subtotal</b>		<b>\$ 14,000</b>	<b>\$ 2,310</b>	<b>\$ 9,620</b>	<b>\$ 5,000</b>	<b>\$ (9,000)</b>	<b>-64.29%</b>
95000	<b>Allocations from Departments</b>						
95100	Administrative Allocation	\$ -	\$ -	\$ -	\$ -	\$ -	
95300	Engineering Allocation	-	-	-	-	-	
95350	Maintenance Allocation	-	-	-	-	-	
95200	Laboratory Allocation	-	-	-	-	-	
<b>Subtotal</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
	Capital Reserve Transfers	\$ -	\$ -	\$ -	-	\$ -	
	Depreciation	-	-	-	-	-	
<b>Subtotal</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
<b>Total</b>		<b>\$ 295,022</b>	<b>\$ 132,929</b>	<b>\$ 276,997</b>	<b>\$ 283,781</b>	<b>\$ (11,241)</b>	<b>-3.81%</b>

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**Engineering Summary**

FY 2010			Proposed Budget FY 2011	Budget % Change
Budgeted FY 2010	Actual for 6 months	Projected 12 months		

**Operations Budget**

Projected Revenues  
 N/A

**Projected Expenses**

Personnel Cost	\$ 895,926	\$ 439,626	\$ 871,252	\$ 858,711	-4.15%
Professional Services	15,000	2,091	4,182	12,000	-20.00%
Other Services and Charges	50,460	7,286	49,782	55,000	9.00%
Communications	8,550	2,687	8,374	10,000	16.96%
Information Technology	29,500	1,671	25,000	21,760	-26.24%
Supplies	7,250	3,110	6,220	9,150	26.21%
Operations and Maintenance	18,400	9,068	18,136	14,600	-20.65%
Equipment Purchases	47,600	10,580	44,160	24,600	-48.32%
Depreciation	-	-	-	-	
<b>Total Operations Expenses</b>	<b>\$ 1,072,686</b>	<b>\$ 476,119</b>	<b>\$ 1,027,106</b>	<b>\$ 1,005,821</b>	<b>-6.23%</b>

Department Summary						
Total Revenues	\$	-	\$	-	\$	-
Total Expenses		1,072,686	476,119	1,027,106	1,005,821	-6.23%
<b>Net Costs Allocable to Rate Centers</b>	<b>\$</b>	<b>(1,072,686)</b>	<b>\$</b>	<b>(476,119)</b>	<b>\$</b>	<b>(1,027,106)</b>
<b>Allocations to the Rate Centers</b>						
Urban Water	47.00%	\$ 504,162	\$ 223,776	\$ 482,740	\$ 472,736	
Crozet Water	4.00%	42,907	19,045	41,084	40,233	
Scottsville Water	2.00%	21,454	9,522	20,542	20,116	
Urban Wastewater	44.00%	471,982	209,492	451,927	442,561	
Glenmore Wastewater	1.50%	16,090	7,142	15,407	15,087	
Scottsville Wastewater	1.50%	16,090	7,142	15,407	15,087	
	100.00%	\$ 1,072,685	\$ 476,119	\$ 1,027,107	\$ 1,005,820	

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Department: Engineering**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<b>Salaries &amp; Benefits</b>							
10000	Salaries	\$ 669,774	\$ 339,812	\$ 669,624	\$ 626,923	\$ (42,851)	-6.40%
11010	Overtime Pay	5,000	2,078	4,156	5,000	-	0.00%
12010	FICA	51,620	25,481	50,962	48,342	(3,278)	-6.35%
12020	Health Insurance	60,870	19,469	38,938	62,993	2,123	3.49%
12026	Employee Assistance Program	150	88	176	150	-	0.00%
12030	Retirement	75,751	37,638	75,276	79,848	4,097	5.41%
12040	Life Insurance	5,961	2,600	5,200	6,855	894	15.00%
12050	Fitness Program	2,500	1,168	2,336	2,500	-	0.00%
12060	Worker's Comp Insurance	9,600	6,258	12,516	10,400	800	8.33%
	<i>Subtotal</i>	\$ 881,226	\$ 434,592	\$ 859,184	\$ 843,011	\$ (38,215)	-4.34%
<b>Other Personnel Costs</b>							
13000	Employee Dues & Licenses	\$ 1,200	\$ 509	\$ 1,018	\$ 1,200	\$ -	0.00%
13150	Education & Training	7,000	2,077	6,154	7,000	-	0.00%
13200	Travel & Lodging	3,000	1,217	2,434	4,000	1,000	33.33%
13250	Uniforms	2,500	967	1,934	2,500	-	0.00%
13325	Recruiting & Medical Testing	500	-	-	500	-	0.00%
13350	Other	500	264	528	500	-	0.00%
	<i>Subtotal</i>	\$ 14,700	\$ 5,034	\$ 12,068	\$ 15,700	\$ 1,000	6.80%
<b>Professional Services</b>							
20100	Legal Fees	\$ 5,000	\$ 1,291	\$ 2,582	\$ 5,000	\$ -	0.00%
20200	Financial & Admin. Services	-	-	-	-	-	-
20300	Engineering Consultants	10,000	800	1,600	7,000	(3,000)	-30.00%
	<i>Subtotal</i>	\$ 15,000	\$ 2,091	\$ 4,182	\$ 12,000	\$ (3,000)	-20.00%
<b>Other Services and Charges</b>							
21100	General Liability/Property Ins.	\$ 2,300	\$ 2,176	\$ 2,176	\$ 2,300	\$ -	0.00%
21150	Advertising	200	-	-	200	-	-
21250	Watershed Management	-	-	-	-	-	-
21252	EMS Programs/ Supplies	-	-	-	-	-	-
21253	Safety Programs/ Supplies	500	83	166	500	-	0.00%
21300	Authority Dues/Permits/Fees	100	5	10	100	-	-
21350	Laboratory Analysis	300	215	430	300	-	0.00%
21400	Utilities	-	-	-	1,600	1,600	-
21420	General Other Services	47,060	4,807	47,000	50,000	2,940	6.25%
21430	Board/Committee	-	-	-	-	-	-
21450	Bad Debt	-	-	-	-	-	-
	<i>Subtotal</i>	\$ 50,460	\$ 7,286	\$ 49,782	\$ 55,000	\$ 4,540	9.00%
<b>Communication</b>							
22000	Radio	\$ 2,050	\$ -	\$ 3,000	\$ 3,500	\$ 1,450	70.73%
22150	Telephone & Data Service	2,500	827	1,654	2,500	-	0.00%
22200	Cell Phones & Pagers	4,000	1,860	3,720	4,000	-	0.00%
	<i>Subtotal</i>	\$ 8,550	\$ 2,687	\$ 8,374	\$ 10,000	\$ 1,450	16.96%
<b>Information Technology</b>							
31000	Computer Hardware	\$ 10,500	\$ 547	\$ 8,000	\$ 5,000	\$ (5,500)	-52.38%
31200	Maintenance & Support Services	7,000	1,124	7,000	7,760	760	10.86%
31250	Software Purchases	12,000	-	10,000	9,000	(3,000)	-25.00%
	<i>Subtotal</i>	\$ 29,500	\$ 1,671	\$ 25,000	\$ 21,760	\$ (7,740)	-26.24%
<b>Supplies</b>							
33000	Office Supplies	\$ 6,000	\$ 2,759	\$ 5,518	\$ 5,000	\$ (1,000)	-16.67%
33150	Subscriptions/Reference Material	1,200	152	304	4,100	2,900	241.67%
33350	Postage	50	199	398	50	-	0.00%
	<i>Subtotal</i>	\$ 7,250	\$ 3,110	\$ 6,220	\$ 9,150	\$ 1,900	26.21%
<b>Operation &amp; Maintenance</b>							
41000	Building & Grounds	\$ 6,000	\$ 4,232	\$ 8,464	\$ 4,500	\$ (1,500)	-25.00%
41150	Building & Land Lease	-	-	-	-	-	#DIV/0!
41200	Pump Station Maintenance	-	-	-	-	-	-
41350	Pipeline/Appurtenances	500	-	-	500	-	0.00%
41400	Materials & Supplies	2,500	857	1,714	2,500	-	0.00%
41450	Chemicals	-	-	-	-	-	-
41500	Vehicle Maintenance	2,100	1,517	3,034	2,100	-	0.00%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

***Department: Engineering***

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
41550	Equipment Maint. & Repair	1,000	379	758	-	(1,000)	-100.00%
41600	Instrumentation	-	-	-	-	-	-
41650	Fuel & Lubricants	6,300	2,083	4,166	5,000	(1,300)	-20.63%
41700	General Other Maintenance	-	-	-	-	-	-
<i>Subtotal</i>		\$ 18,400	\$ 9,068	\$ 18,136	\$ 14,600	\$ (3,800)	-20.65%
81000	<b><i>Equipment Purchases</i></b>						
81100	Small Equipment & Tools	\$ 3,600	\$ 80	\$ 160	\$ 3,600	\$ -	0.00%
81200	Rental & Leases	-	-	-	-	-	-
81250	Equipment (over \$5000)	23,000	-	23,000	-	(23,000)	-
81300	Vehicle Replacement Fund	21,000	10,500	21,000	21,000	-	0.00%
<i>Subtotal</i>		\$ 47,600	\$ 10,580	\$ 44,160	\$ 24,600	\$ (23,000)	-48.32%
95000	<b><i>Allocations from Departments</i></b>						
95100	Administrative Allocation	\$ -	\$ -	\$ -	\$ -	\$ -	-
95300	Engineering Allocation	-	-	-	-	-	-
95350	Maintenance Allocation	-	-	-	-	-	-
95200	Laboratory Allocation	-	-	-	-	-	-
<i>Subtotal</i>		\$ -	\$ -	\$ -	\$ -	\$ -	-
Capital Reserve Transfers		\$ -	\$ -	\$ -	\$ -	\$ -	-
Depreciation		-	-	-	-	-	-
<i>Subtotal</i>		\$ -	\$ -	\$ -	\$ -	\$ -	-
<b>Total</b>		<b>\$ 1,072,686</b>	<b>\$ 476,119</b>	<b>\$ 1,027,106</b>	<b>\$ 1,005,821</b>	<b>\$ (66,865)</b>	<b>-6.23%</b>

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# ***APPENDICES***

***Rivanna Water and Sewer Authority***

***Fiscal Year 2010-2011***

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**Flow Projections**

	(1000 GALLONS)			(MILLION GALLONS PER DAY)		
	<i>FY 2010</i>	<i>FY 2011</i>	<i>% Change</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>% Change</i>
<b>Water</b>						
Urban	3,432,018	3,432,018	0.00%	9.403	9.403	0.00%
Crozet	133,000	137,600	3.46%	0.364	0.377	3.57%
Scottsville	42,700	38,400	-10.07%	0.117	0.105	-10.26%
<b>Total</b>	<b>3,607,718</b>	<b>3,608,018</b>	<b>0.01%</b>	<b>9.8840</b>	<b>9.8850</b>	<b>0.01%</b>
<b>Wastewater</b>						
Urban	3,271,523	3,271,523	0.00%	8.963	8.963	0.00%
Glenmore	43,100	41,800	-3.02%	0.118	0.115	-2.54%
Scottsville	27,900	26,800	-3.94%	0.076	0.073	-3.95%
<b>Total</b>	<b>3,342,523</b>	<b>3,340,123</b>	<b>-0.07%</b>	<b>9.1570</b>	<b>9.1510</b>	<b>-0.07%</b>

FY 2011 urban area flows are based on 90% of the ten year average for the years 1999-2008

<b>Allocation (Urban Area Only)</b>	<i>FY 2010</i>	<i>FY 2011</i>	<i>% Change</i>
<b><u>Water</u></b>			
City	54%	54%	0.00%
ACSA	46%	46%	0.00%
<b><u>Wastewater</u></b>			
City	55%	57%	3.64%
ACSA	45%	43%	-4.44%

FY 2011 allocations are based on FY 2009 retail flows reported by the City and ACSA.

<b>Allocation (Urban Area Only)</b>	(1000 GALLONS)			(MILLION GALLONS PER DAY)		
	<i>FY 2010</i>	<i>FY 2011</i>	<i>% Change</i>	<i>FY 2010</i>	<i>FY 2011</i>	<i>% Change</i>
<b><u>Water</u></b>						
City	1,853,290	1,853,290	0.00%	5.078	5.078	0.00%
ACSA	1,578,728	1,578,728	0.00%	4.325	4.325	0.00%
	<b>3,432,018</b>	<b>3,432,018</b>				
<b><u>Wastewater</u></b>						
City	1,799,338	1,864,768	3.64%	4.930	5.109	3.63%
ACSA	1,472,185	1,406,755	-4.44%	4.033	3.854	-4.44%
	<b>3,271,523</b>	<b>3,271,523</b>				

**URBAN WATER DEBT SERVICE RATES**

**Summary of Debt Service Budget to be included in Rates**

	Estimated Debt Service Budget in Rates	City Allocation of Debt Service Costs			
		City %	City Amount	Projected Flows MGD	City Rate
<b>ALLOCATION BASED ON FLOWS</b>					
<i>Regional Water System Projects:</i>					
52.37% of 2001 Refunding Bond	755,551	54.00%	407,998		
39.8% of 2003 Refunding Bond	395,564	54.00%	213,605	<b>621,603</b>	<b>5.078</b>
<i>Revenues that offset Debt Service</i>					
Trust Fund Interest	(36,000)	54.00%	(19,440)		
Buck Mountain Surcharge	(90,300)	FIXED	(38,400)		
Lease Revenues	(10,000)	54.00%	(5,400)	<b>(63,240)</b>	<b>5.078</b>
					<b>(0.034)</b>
<b>RATES BASED ON FIXED AGREEMENTS</b>					
<i>2003 Urban Water Agreement</i>					
<i>Water Supply Expansion (27%/73%)</i>					
31.5% of 2005B New Projects (portion)	160,043	27.00%	43,212		
<i>Non-Water Supply - Other Projects (48%/52%)</i>					
54.74% of 2000 Bond	95,268	48.00%	45,729		
54.74% of 2005B Refunding Bond (portion)	628,770	48.00%	301,810		
29.2% of 2005B New Projects (portion)	148,358	48.00%	71,212	<b>461,963</b>	<b>5.078</b>
					<b>0.249</b>
<i>Southern Loop Water Line, West Branch</i>					
9.1% of 2003 Refunding Bond	90,443	24.51%	22,168	<b>22,168</b>	<b>5.078</b>
					<b>0.012</b>
<i>South Rivanna Connector Main</i>					
26.82% of 2001 Refunding Bond	386,937	52.00%	201,207	<b>201,207</b>	<b>5.078</b>
					<b>0.109</b>
<i>South Rivanna Expansion of 1999</i>					
14.37% of 2000 Bonds	25,009	0.00%	-		
14.37% of 2005B Refunding Bond (portion)	165,061	0.00%	-	<b>-</b>	<b>5.078</b>
					<b>0.000</b>
<b>RATES PROJECTED FROM 5-YEAR CIP</b>					
CIP Growth Rate from 2009-2013 CIP	2,601,154	Fixed	887,812	<b>887,812</b>	<b>5.078</b>
					<b>0.479</b>
<b>Total Debt Service For Rate Computation</b>	<b>\$ 5,315,858</b>		<b>\$ 2,131,513</b>	<b>\$ 2,131,513</b>	<b>5.078</b>
					<b>1.150</b>

	Estimated Debt Service Budget in Rates	ACSA Allocation of Debt Service Costs			
		ACSA %	ACSA Amount	Projected Flows MGD	ACSA Rate
<b>ALLOCATION BASED ON FLOWS</b>					
<i>Regional Water System Projects:</i>					
52.37% of 2001 Refunding Bond	755,551	46.00%	347,553		
39.8% of 2003 Refunding Bond	395,564	46.00%	181,959	<b>529,512</b>	<b>4.325</b>
<i>Revenues that offset Debt Service</i>					
Trust Fund Interest	(36,000)	46.00%	(16,560)		
Buck Mountain Surcharge	(90,300)	FIXED	(51,900)		
Lease Revenues	(10,000)	46.00%	(4,600)	<b>(73,060)</b>	<b>4.325</b>
					<b>(0.046)</b>
<b>RATES BASED ON FIXED AGREEMENTS</b>					
<i>2003 Urban Water Agreement</i>					
<i>Water Supply Expansion (27%/73%)</i>					
31.5% of 2005B New Projects (portion)	160,043	73.00%	116,831		
<i>Non-Water Supply Projects (48%/52%)</i>					
54.74% of 2000 Bond	95,268	52.00%	49,539		
54.74% of 2005 B Refunding Bond (portion)	628,770	52.00%	326,960		
29.2% of 2005B New Projects (portion)	148,358	52.00%	77,146	<b>570,476</b>	<b>4.325</b>
					<b>0.361</b>
<i>Southern Loop Water Line, West Branch</i>					
9.1% of 2003 Refunding Bond	90,443	75.49%	68,275	<b>68,275</b>	<b>4.325</b>
					<b>0.043</b>
<i>South Rivanna Connector Main</i>					
26.82% of 2001 Refunding Bond	386,937	48.00%	185,730	<b>185,730</b>	<b>4.325</b>
					<b>0.118</b>
<i>South Rivanna Expansion of 1999</i>					
14.37% of 1999 Bonds	-	100.00%	-		
14.37% of 2000 Bonds	25,009	100.00%	25,009		
14.37% of 2005B Refunding Bond (portion)	165,061	100.00%	165,061	<b>190,070</b>	<b>4.325</b>
					<b>0.120</b>
<b>RATES PROJECTED FROM 5-YEAR CIP</b>					
CIP Growth Rate from 2008-2013 CIP	2,601,154	Fixed	1,713,341	<b>1,713,341</b>	<b>4.325</b>
					<b>1.085</b>
<b>Total Debt Service For Rate Computation</b>	<b>\$ 5,315,858</b>		<b>\$ 3,184,344</b>	<b>\$ 3,184,344</b>	<b>4.325</b>
					<b>2.016</b>

<b>SUMMARY OF DEBT SERVICE REVENUES:</b>	
CITY SHARE OF TOTAL DEBT SERVICE	\$ 2,131,513 40%
ACSA SHARE OF TOTAL DEBT SERVICE	3,184,344 60%
	<b>\$ 5,315,857 100%</b>

**URBAN WASTEWATER DEBT SERVICE RATES**  
**Summary of Debt Service Budget to be included in Rates**

	Estimated Debt Service Budget in Rates	City Allocation of Debt Service Costs				
		City %	City Amount	Projected Flows MGD	City Rate	
<b>ALLOCATION BASED ON FLOWS</b>						
<i>System Projects Rate</i>						
21.24% of 2000 Bonds	36,966	57%	21,071			
21.24% of 2005B Refunding Bond (portion)	243,973	57%	139,065			
26.9% of 2005B New Projects (portion)	136,672	57%	77,903			
2005A Bond VRA/VRLF	159,339	57%	90,823			
2009A Bond VRA/VRLF (Interest Only)	750,000	57%	427,500	756,362	5.109	0.406
<i>Revenues that offset Debt Service</i>						
Trust Fund Interest	(20,000)	57%	(11,400)	(11,400)	5.109	(0.006)
<b>ALLOCATION BASED ON FIXED AGREEMENTS</b>						
<i>Four Party Rate</i>						
<i>Regional Water System Projects</i>						
.89% of 2001 Refunding Bond	*** 12,840	N/A	N/A			
44.6% of 2003 Refunding Bond	*** 443,270	N/A	N/A			
<i>Crozet Interceptor</i>						
6.83% of 2001 Refunding Bond	*** 98,538	N/A	N/A			
<i>Facilities Purchase</i>						
12.51% of 2001 Refunding Bond	*** 180,484	N/A	N/A	292,771	5.109	0.157
<i>Moore's Creek Relief IS, Pt 1</i>						
3.8% of 2003 Refunding Bond	37,767	30%	11,330	11,330	5.109	0.006
<b>RATE PROJECTED FROM 5-YEAR CIP</b>						
CIP Growth Rate from 2009-2013 CIP	2,219,600	57%	1,265,172	1,265,172	5.109	0.678
<b>Total</b>	<b>\$ 4,299,449</b>		<b>\$ 2,314,235</b>	<b>\$ 2,314,235</b>	<b>5.109</b>	<b>1.241</b>

	Estimated Debt Service Budget in Rates	ACSA Allocation of Debt Service Costs				
		ACSA %	ACSA Amount	Projected Flows MGD	ACSA Rate	
<b>ALLOCATION BASED ON FLOWS</b>						
<i>System Projects Rate</i>						
21.24% of 2000 Bonds	36,966	43%	15,895			
21.24% of 2005B Refunding Bond (portion)	243,973	43%	104,908			
26.9% of 2005B New Projects (portion)	136,672	43%	58,769			
2005A Bond VRA/VRLF	159,339	43%	68,516			
2009A Bond VRA/VRLF (Interest Only)	750,000	43%	322,500	570,588	3.854	0.406
<i>Revenues that offset Debt Service</i>						
Trust Fund Interest	(20,000)	43%	(8,600)	(8,600)	3.854	(0.006)
<b>ALLOCATION BASED ON FIXED AGREEMENTS</b>						
<i>Four Party Rate</i>						
<i>Regional Water System Projects</i>						
.89% of 2001 Refunding Bond	*** 12,840	N/A	N/A			
44.6% of 2003 Refunding Bond	*** 443,270	N/A	N/A			
<i>Crozet Interceptor</i>						
6.83% of 2001 Refunding Bond	*** 98,538	N/A	N/A			
<i>Facilities Purchase</i>						
12.51% of 2001 Refunding Bond	*** 180,484	N/A	N/A	441,707	3.854	0.314
<i>Moore's Creek Relief IS, Pt 1</i>						
3.8% of 2003 Refunding Bond	37,767	70%	26,437	26,437	3.854	0.019
<b>RATE PROJECTED FROM 5-YEAR CIP</b>						
CIP Growth Rate from 2009-2013 CIP	2,219,600	43%	954,428	954,428	3.854	0.678
<b>Total</b>	<b>\$ 4,299,449</b>		<b>\$ 1,984,560</b>	<b>\$ 1,984,560</b>	<b>3.854</b>	<b>1.411</b>

\*\*\* These bonds under the Four Party Rate are fixed by rate split as opposed to cost split like most other fixed agreements. The ACSA rate must always be twice the City rate to pay the debt service on the original projects as contemplated in the Service Agreement-Four Party Agreement.

<b>SUMMARY OF DEBT SERVICE REVENUES:</b>		
CITY SHARE OF TOTAL DEBT SERVICE	\$ 2,314,235	54%
ACSA SHARE OF TOTAL DEBT SERVICE	1,984,560	46%
	<b>\$ 4,298,795</b>	<b>100%</b>

**RURAL RATE CENTERS DEBT SERVICE RATES**

**Summary of Debt Service Payments Due**

	FY 2010 Total Debt Service	ACSA Monthly Rate
<b><u>WATER</u></b>		
<b><u>Crozet Water</u></b>		
<i>Water Improvements</i>		
8.39% of 2000 Bonds	\$ 14,602	
2.3% of 2003 Refunding Bond	22,859	
8.39% of 2005B Bond Refunding (portion)	96,372	
4.9% of 2005B Bond New Projects (portion)	24,896	
<i>Revenues that offset Debt Service</i>		
Trust Fund Interest	<u>(2,000)</u>	\$ 13,061
	\$ 156,729	\$ 13,061
<b><u>Scottsville Water</u></b>		
<i>Solids Handling</i>		
0.92% of 2000 Bonds	\$ 1,601	
0.4% of 2003 Refunding Bond	3,976	
0.92% of 2005B Bond Refunding (portion)	10,568	
7.3% of 2005B Bond New Projects (portion)	37,089	
<i>Revenues that offset Debt Service</i>		
Trust Fund Interest	<u>(600)</u>	\$ 4,386
	\$ 52,634	\$ 4,386
<b><u>WASTEWATER</u></b>		
<b><u>Glenmore Wastewater</u></b>		
<i>System upgrades</i>		
0.17% of 2000 Bonds	\$ 296	
0.17% of 2005B Bond Refunding (portion)	1,953	
<i>Revenues that offset Debt Service</i>		
Trust Fund Interest	<u>-</u>	\$ 187
	\$ 2,249	\$ 187
<b><u>Scottsville Wastewater</u></b>		
<i>Facilities Purchase</i>		
.58% of 2001 Bond	\$ 8,368	
<i>System upgrades</i>		
100% 1994B VRA Loan	94,019	
0.17% of 2000 Bonds	296	
0.17% of 2005B Bond Refunding (portion)	1,953	
0.2% of 2005B Bond New Projects (portion)	1,016	
<i>Revenues that offset Debt Service</i>		
Trust Fund Interest	<u>(1,100)</u>	\$ 8,713
	\$ 104,552	\$ 8,713
<b>TOTAL</b>	<b><u>\$ 316,164</u></b>	<b><u>\$ 26,347</u></b>

**DEBT SUMMARY**

	<b>Total Bonded Debt</b>	<b>Total FY 2011 Debt Service</b>
<b><u>DEBT BY BOND ISSUE</u></b>		
1994(b) Bond	434,681	94,019
2000 Bond	170,000	174,038
2001 Refunding Bond	7,750,000	1,442,717
2003 Refunding Bond	6,399,000	993,880
2005 B Bond Refunding (portion)	17,265,000	1,148,648
2005 B Bond Refunding (New projects portion)	7,685,000	508,074
2005 A Bond VRA/VRLF	2,061,766	159,339
2008 Bond Anticipation Note-interest only	Construction loan	100,000
2009A Bond	Temp. Interest only	650,000
	<b>\$ 41,765,447</b>	<b>\$ 5,270,715</b>

**PRINCIPAL AND INTEREST PAYMENTS BY CENTER**

Urban Water	2,851,004
Crozet Water	158,728
Scottsville Water	53,234
Urban Wastewater	2,099,849
Glenmore Wastewater	2,249
Scottsville Wastewater	105,651
	<b>\$ 5,270,715</b>

## Stone Robinson School WWTP Estimated Charges

<b>Expenses</b>	<i><b>Total</b></i>	<i><b>Monthly</b></i>
<i>Fixed Costs</i>		
Wages	\$ 7,147	
Benefits (40.7%)	2,908	
Mileage	1,685	
Subtotal	<u>\$ 11,740</u>	
Overhead at 35%	<u>4,109</u>	
Total Fixed Charge	<u>\$ 15,849</u>	
 <i>Variable Costs</i>		
Repairs, Maintenance, Other	\$ 4,798	
Overhead at 35%	<u>1,679</u>	
Total Variable Charge	<u>\$ 6,477</u>	
Total Annual Charge Estimate	<u>\$ 22,326</u>	<u>\$ 1,861</u>

All Rate Centers

**Detailed Summary of Revenues**

	<i>FY 2010</i>	<i>FY 2011</i>	<i>% Change</i>
<b><u>OPERATIONS</u></b>			
<b>Operations Rate Revenues</b>	<b>\$ 10,642,357</b>	<b>\$ 11,031,483</b>	<b>3.66%</b>
<b>Other Operations Revenues</b>			
Interest Allocation	\$ 10,100	\$ 6,900	-31.68%
Stone Robinson WWTP	21,467	22,326	4.00%
High Strength Surcharge	55,000	20,000	-63.64%
Septage/Sludge Acceptance	240,000	240,000	0.00%
Leases	60,100	60,200	0.17%
Miscellaneous	-	5,000	
	<b>\$ 386,667</b>	<b>\$ 354,426</b>	<b>-8.34%</b>
<b>Total Operations Revenues</b>	<b>\$ 11,029,024</b>	<b>\$ 11,385,909</b>	<b>3.24%</b>
<b><u>DEBT SERVICE</u></b>			
<b>Debt Service Rate Revenues</b>			
City	\$ 4,442,405	\$ 4,445,461	0.07%
ACSA	5,827,276	5,485,392	-5.87%
	<b>\$ 10,269,681</b>	<b>\$ 9,930,853</b>	<b>-3.30%</b>
<b>Other Debt Service Revenues</b>			
Interest	156,600	89,700	-42.72%
Buck Mountain Surcharge	120,300	90,300	-24.94%
Leases	12,200	10,000	-18.03%
	<b>\$ 289,100</b>	<b>\$ 190,000</b>	<b>-34.28%</b>
<b>Total Debt Service Revenues</b>	<b>\$ 10,558,781</b>	<b>\$ 10,120,853</b>	<b>-4.15%</b>
<b>Total Revenues</b>	<b>\$ 21,587,805</b>	<b>\$ 21,506,762</b>	<b>-0.38%</b>

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Authority as a Whole**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
<b>Salaries &amp; Benefits</b>							
10000	Salaries	\$ 3,920,835	\$ 1,964,783	\$ 3,919,566	\$ 3,884,986	\$ (35,849)	-0.91%
11010	Overtime Pay	128,450	54,677	111,568	119,450	(9,000)	-7.01%
12010	FICA	309,770	146,043	292,086	306,340	(3,430)	-1.11%
12020	Health Insurance	453,421	205,956	411,912	494,183	40,762	8.99%
12026	Employee Assistance Program	1,555	645	1,290	1,555	-	0.00%
12030	Retirement	443,445	218,073	436,146	496,210	52,765	11.90%
12040	Life Insurance	34,896	15,024	30,048	42,600	7,704	22.08%
12050	Fitness Program	11,075	4,269	8,538	9,625	(1,450)	-13.09%
12060	Worker's Comp Insurance	66,300	43,217	86,434	60,300	(6,000)	-9.05%
	<b>Subtotal</b>	<b>\$ 5,369,747</b>	<b>\$ 2,652,687</b>	<b>\$ 5,297,588</b>	<b>\$ 5,415,249</b>	<b>\$ 45,502</b>	<b>0.85%</b>
<b>Other Personnel Costs</b>							
13000	Employee Dues & Licenses	\$ 10,525	\$ 1,533	\$ 3,066	\$ 7,855	\$ (2,670)	-25.37%
13150	Education & Training	49,150	9,895	28,752	47,000	(2,150)	-4.37%
13200	Travel & Lodging	11,150	2,078	6,664	12,900	1,750	15.70%
13250	Uniforms	32,450	12,546	24,971	29,250	(3,200)	-9.86%
13325	Recruiting & Medical Testing	5,225	743	1,924	5,125	(100)	-1.91%
13350	Other	12,575	4,220	8,440	9,350	(3,225)	-25.65%
	<b>Subtotal</b>	<b>\$ 121,075</b>	<b>\$ 31,015</b>	<b>\$ 73,817</b>	<b>\$ 111,480</b>	<b>\$ (9,595)</b>	<b>-7.92%</b>
<b>Professional Services</b>							
20100	Legal Fees	\$ 80,000	\$ 80,624	\$ 129,454	\$ 80,000	\$ -	0.00%
20200	Financial & Admin. Services	75,000	26,188	67,376	65,500	(9,500)	-12.67%
20300	Engineering Consultants	46,500	800	37,600	92,000	45,500	97.85%
	<b>Subtotal</b>	<b>\$ 201,500</b>	<b>\$ 107,612</b>	<b>\$ 234,430</b>	<b>\$ 237,500</b>	<b>\$ 36,000</b>	<b>17.87%</b>
<b>Other Services and Charges</b>							
21100	General Liability/Property Ins.	\$ 152,910	\$ 144,778	\$ 144,778	\$ 155,600	\$ 2,690	1.76%
21150	Advertising	15,900	2,624	15,764	15,800	(100)	-0.63%
21250	Watershed Management	11,100	10,000	11,000	11,100	-	0.00%
21252	EMS Programs/ Supplies	4,500	-	-	1,000	(3,500)	-77.78%
21253	Safety Programs/ Supplies	16,020	4,228	8,456	25,125	9,105	56.84%
21300	Authority Dues/Permits/Fees	67,300	55,092	74,596	70,900	3,600	5.35%
21350	Laboratory Analysis	77,275	30,256	68,678	62,800	(14,475)	-18.73%
21400	Utilities	1,290,075	601,878	1,203,756	1,243,300	(46,775)	-3.63%
21420	General Other Services	620,220	276,157	616,268	581,725	(38,495)	-6.21%
21430	Board/Committee	-	134	268	-	-	#DIV/0!
21450	Bad Debt	-	-	-	-	-	-
	<b>Subtotal</b>	<b>\$ 2,255,300</b>	<b>\$ 1,125,147</b>	<b>\$ 2,143,564</b>	<b>\$ 2,167,350</b>	<b>\$ (87,950)</b>	<b>-3.90%</b>
<b>Communication</b>							
22000	Radio	\$ 14,670	\$ 9,852	\$ 23,417	\$ 17,260	\$ 2,590	17.66%
22150	Telephone & Data Service	44,400	18,708	37,416	41,800	(2,600)	-5.86%
22200	Cell Phones & Pagers	21,700	11,003	22,006	23,080	1,380	6.36%
	<b>Subtotal</b>	<b>\$ 80,770</b>	<b>\$ 39,563</b>	<b>\$ 82,839</b>	<b>\$ 82,140</b>	<b>\$ 1,370</b>	<b>1.70%</b>
<b>Information Technology</b>							
31000	Computer Hardware	\$ 39,200	\$ 6,356	\$ 31,138	\$ 33,580	\$ (5,620)	-14.34%
31200	Maintenance & Support Services	47,000	17,147	45,500	50,660	3,660	7.79%
31250	Software Purchases	22,660	14,447	32,010	17,760	(4,900)	-21.62%
	<b>Subtotal</b>	<b>\$ 108,860</b>	<b>\$ 37,950</b>	<b>\$ 108,648</b>	<b>\$ 102,000</b>	<b>\$ (6,860)</b>	<b>-6.30%</b>
<b>Supplies</b>							
33000	Office Supplies	\$ 36,500	\$ 11,834	\$ 31,056	\$ 35,850	\$ (650)	-1.78%
33150	Subscriptions/Reference Material	5,900	747	1,494	8,550	2,650	44.92%
33350	Postage	8,900	4,088	8,056	7,800	(1,100)	-12.36%
	<b>Subtotal</b>	<b>\$ 51,300</b>	<b>\$ 16,669</b>	<b>\$ 40,606</b>	<b>\$ 52,200</b>	<b>\$ 900</b>	<b>1.75%</b>
<b>Operation &amp; Maintenance</b>							
41000	Building & Grounds	\$ 175,200	\$ 115,829	\$ 202,810	\$ 163,100	\$ (12,100)	-6.91%
41150	Building & Land Lease	32,000	32,313	32,313	32,350	350	1.09%
41200	Pump Station Maintenance	156,225	28,209	155,386	145,925	(10,300)	-6.59%
41350	Pipeline/Appurtenances	95,500	124,716	193,410	86,250	(9,250)	-9.69%
41400	Materials & Supplies	68,200	28,494	57,934	73,150	4,950	7.26%
41450	Chemicals	985,408	439,567	930,746	1,347,160	361,752	36.71%
41500	Vehicle Maintenance	27,100	17,880	32,404	23,300	(3,800)	-14.02%
41550	Equipment Maint. & Repair	501,639	178,012	405,776	490,819	(10,820)	-2.16%

**Rivanna Water and Sewer Authority  
Fiscal Year 2010-2011 Proposed Budget  
Expense Detail**

**Authority as a Whole**

Object Code	Line Item	Adopted Budget FY 2009-2010	Current Year Activity		Proposed Budget FY 2010-2011	2010	2010
			Six Month Actual 12/31/2009	Projected Year end 6/30/2010		vs. 2011 Variance \$	vs. 2011 Variance %
41600	Instrumentation	26,065	8,200	16,400	28,065	2,000	7.67%
41650	Fuel & Lubricants	61,050	36,041	84,742	60,300	(750)	-1.23%
41700	General Other Maintenance	126,311	30,691	62,382	79,639	(46,672)	-36.95%
<b>Subtotal</b>		<b>\$ 2,254,698</b>	<b>\$ 1,039,952</b>	<b>\$ 2,174,303</b>	<b>\$ 2,530,058</b>	<b>\$ 275,360</b>	<b>12.21%</b>
81000	<b>Equipment Purchases</b>						
81100	Small Equipment & Tools	\$ 65,050	\$ 26,655	\$ 53,142	\$ 59,200	\$ (5,850)	-8.99%
81200	Rental & Leases	9,000	71	500	9,000	-	0.00%
81250	Equipment (over \$5000)	43,000	-	34,000	10,000	(33,000)	-76.74%
81300	Vehicle Replacement Fund	160,725	80,362	160,724	160,725	-	0.00%
<b>Subtotal</b>		<b>\$ 277,775</b>	<b>\$ 107,088</b>	<b>\$ 248,366</b>	<b>\$ 238,925</b>	<b>\$ (38,850)</b>	<b>-13.99%</b>
95000	<b>Allocations from Departments</b>						
95100	Administrative Allocation	\$ -	\$ -	\$ -	\$ -	\$ -	
95300	Engineering Allocation	-	-	-	-	-	
95350	Maintenance Allocation	-	-	-	-	-	
95200	Laboratory Allocation	-	-	-	-	-	
<b>Subtotal</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
	Capital Reserve Transfer	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!
	Depreciation	727,000	363,500	727,000	727,000	-	0.00%
<b>Subtotal</b>		<b>\$ 727,000</b>	<b>\$ 363,500</b>	<b>\$ 727,000</b>	<b>\$ 727,000</b>	<b>\$ -</b>	<b>0.00%</b>
<b>Total</b>		<b>\$ 11,448,025</b>	<b>\$ 5,521,183</b>	<b>\$ 11,131,161</b>	<b>\$ 11,663,902</b>	<b>\$ 215,877</b>	<b>1.89%</b>

Audit Check	
Less revenue allocation in Admin.	(278,000)
Detail Check on Expenses	\$ 11,385,902
<b>Total Summary Sheet Rate Center Only</b>	<b>\$ 11,385,903</b>

## RWSA Staffing by Department

<b>OPERATIONS</b>	<b>Number of Positions</b>	<b>Change from FY 2010</b>
<b>Operations Management</b>		
Director of Water and Wastewater	1	
Water Resources Manager	1	
	2	0
<b>Engineering Department</b>		
Chief Engineer	1	
Senior Civil, Civil & Capital Projects Engineer	3	
Engineering Tech Supervisor	1	
Engineering Technician/Inspector/GIS	3	
Line Maintenance Technician	0	-1
Administrative Office Technician	1	
Intern (2 Temporary part-time)	0.25	
<b>Subtotal</b>	9.25	-1
<b>Laboratory</b>		
Laboratory Director	1	
Chemist	1	
Lab Technician	1	
<b>Subtotal</b>	3	0
<b>Maintenance Department</b>		
Maintenance Manager	1	
Mechanics	9	
Vehicle Equipment Mechanic	1	
Line Maintenance Technician	1	1
Mechanic Helper	1	
Maintenance Workers	2	
<b>Subtotal</b>	15	1
<b>Wastewater Department</b>		
Wastewater Manager	1	
Wastewater Assistant Manager	1	
Receiving Clerk	0	-1
Operators	6	1
Relief Operators	3	
Operator Assistant	0	-1
Glenmore Operator	1	
Scottsville Operator	1	
Filter Press Operators	2	
<b>Subtotal</b>	15	-1
<b>Water Department</b>		
Water Manager	1	
Water Assistant Manager	1	
Water Treatment Plant Supervisor	1	
Operator Assistants - S. Rivanna	0	-3
Operator Assistants - Observatory	0	-1
Relief Operators - all plants	2	
Operators - S. Rivanna	7	3

## RWSA Staffing by Department

	<b>Number of Positions</b>	<b>Change from FY 2010</b>		
<b>OPERATIONS</b>				
Operators - Observatory	5	1		
Operators - North Rivanna	1			
Operators - Crozet	2			
Operators - Scottsville	2			
SCADA/Process Control Technician	1			
<b>Subtotal</b>	<b>23</b>	<b>0</b>		
<b>Subtotal for Operations</b>	<b>67.25</b>	<b>-1</b>		
			<b># of Employees x Solid Waste Allocation of FTE</b>	
			<b>RWSA Percent</b>	
<b>JOINT ADMINISTRATIVE STAFF</b>				
Executive Director	1		80.0%	0.70
Executive Secretary	1		90.0%	0.70
Director of Finance & Administration	1		80.0%	0.70
Office/ HR Manager	1		80.0%	0.70
Accountant	1		85.0%	0.70
Payroll Technician	1		90.0%	0.70
Accounts Payable/Purchasing Technician	1		90.0%	0.90
Accounts Receivable Technician	1		90.0%	0.50
Secretary III	1		90.0%	0.90
Information Systems Administrator	1		85.0%	0.85
Information Systems Asst. Administrator	1		100.0%	1.00
Environmental & Safety Manager	0	-1	0.0%	0.00
Administrative Office Technician	1		100.0%	0.90
<b>Administration and allocation with RSWA</b>	<b>12</b>	<b>-1</b>		<b>9.25</b>
<b>Administration and allocation with RSWA</b>				<b>2.75</b>
Total all positions (2011)	79.25	(2)		
Previous year (2010)	81.25		8	5
<b>Total Budgeted FTE Postions</b>	<b>FY 2011</b>		<b>FY 2010</b>	
<b>Operations</b>	67.25		68.25	
<b>Allocated Administrative Position</b>	9.25		8.0	
<b>Total</b>	<b>76.50</b>		<b>76.25</b>	

**Data for ACSA**

	Proposed Budget
<b>Total RWSA Expenses</b>	
Water	\$ 10,960,000
Wastewater	<u>10,547,000</u>
Total	<u>\$ 21,507,000</u>

**RWSA Rate Charges Allocated to  
 ACSA, by Service Area**

***Water***

Urban	\$ 5,218,279
Crozet	608,544
Scottsville	<u>394,010</u>
Total	<u>\$ 6,220,833</u>

***Wastewater***

Urban	\$ 4,287,358
Scottsville	307,232
Stone-Robinson School	22,326
Glenmore	<u>261,677</u>
Total	<u>\$ 4,878,593</u>

<b>Total for ACSA FY 2011</b>	<u><b>\$ 11,099,426</b></u>
FY 2010	\$ 11,070,235
Difference	\$ 29,191

### Urban Water Rate Revenue Analysis

	<i>Total</i>	<i>City</i>	<i>ACSA</i>
<b>Rate Revenue Detail</b>			
<i>Operational Rate</i>	\$ 1.288	\$ 1.288	\$ 1.288
Revenue	\$ 4,421,706	\$ 2,387,721	\$ 2,033,985
<i>Debt Rate</i>	N/A	1.150	2.017
Revenue	5,315,578	2,131,284	3,184,294
<b>Total Rates</b>	N/A	\$ 2.438	\$ 3.305
<b>Total Rate Revenue</b>	\$ 9,737,284	\$ 4,519,005	\$ 5,218,279

<b>FY 2010 Budget Comparison</b>			
<b>FY 2010 Total Budgeted Rate Revenue</b>	\$ 9,802,420	\$ 4,560,998	\$ 5,241,422
<b>Total \$ Change</b>	\$ (65,136)	\$ (41,993)	\$ (23,143)
<b>% Change</b>	-0.66%	-0.92%	-0.44%
<b>FY 2010 Total Rates</b>	N/A	\$ 2.461	\$ 3.320
<b>% Change</b>	N/A	-0.93%	-0.45%

### Urban Wastewater Rate Revenue Analysis

	<i>Total</i>	<i>City</i>	<i>ACSA</i>
<b>Rate Revenue Detail</b>			
<i>Operational Rate Revenue</i>	\$ 1.637 5,354,481	\$ 1.637 3,052,054	\$ 1.637 2,302,427
<i>Debt Rate Revenue</i>	N/A 4,299,108	1.241 2,314,177	1.411 1,984,931
<b>Total Rates</b>	N/A	\$ 2.878	\$ 3.048
<b>Total Rate Revenue</b>	<u>\$ 9,653,589</u>	<u>\$ 5,366,231</u>	<u>\$ 4,287,358</u>

<b>FY 2010 Budget Comparison</b>			
<b>FY 2010 Total Budgeted Rate Revenue</b>	\$ 9,518,562	\$ 5,009,303	\$ 4,509,259
	<b>\$ 135,027</b>	<b>\$ 356,928</b>	<b>\$ (221,901)</b>
<b>% Change</b>	1.42%	7.13%	-4.92%
<b>FY 2010 Total Rates</b>	N/A	\$ 2.784	\$ 3.063
<b>% Change</b>	N/A	3.38%	-0.49%