



Region 2000 Services Authority

Location

Haberer Bldg.
47 Courthouse Lane
Rustburg, VA 24588

Date | Time

November 29, 2017
2:00 p.m.

AGENDA

1. **Welcome** Frank Rogers, Chair
2. **Public Comment** Frank Rogers, Chair
3. **Approval of September 27, 2017 Meeting Minutes** Frank Rogers, Chair
4. **Financial Update**..... Rosalie Majerus
5. **FY 17 Excess Revenue Appropriation**..... Frank Rogers
6. **Property Value Protection Plan** Gary Christie
7. **Solid Waste Management 2030 - Moving forward examining our alternatives**
..... Clarke Gibson
8. **Consideration of a request from Amherst County for a price for Landfill
Operations/Management Services**..... Gary Christie, Clarke Gibson
9. **Director’s Report**..... Clarke Gibson
10. **Proposed Meeting Schedule for 2018**
11. **Adjourn - Next meeting: January 31, 2018, 2 p.m. Haberer Building, Rustburg**



Region 2000 Services Authority

Location

Haberer Bldg.
47 Courthouse Lane
Rustburg, VA 24588

Date | Time

November 29, 2017
2:00 p.m.

Executive Summary

AGENDA

1. **Welcome** Frank Rogers, Chair
2. **Public Comment** Frank Rogers, Chair
3. **Approval of September 27, 2017 Meeting Minutes** Frank Rogers, Chair
4. **Financial Update**..... Rosalie Majerus
(Attached)
 - a) Financials Year to Date
 - b) Labor Costs for Hazardous Household Materials Collection

Treasurer Susan Adams recently asked why the Authority pays the labor costs for the three Household Hazardous Materials Collections. Usually this is all overtime amounting to about \$1,000 each event. The charges for the disposal are billed back to the jurisdictions.

Mrs. Adams suggested that the Authority consider whether it would be appropriate for the labor cost to be billed back to the jurisdictions as well.

- c) FY 19 Budget Schedule
 - i. January 31 – Work Session
 - ii. March 28 – Public Hearing if needed and approval of budget

Staff will present 4 years of historical financial information plus the current year for each of the relevant schedules. Contact staff if you wish to see additional financial information by January 10, 2018

- d) Approval of a resolution to utilize the Virginia Investment Pool as an additional alternative for long term investing
(Attachment)

5. **FY 17 Excess Revenue Appropriation**..... Rosalie Majerus
- Campbell - \$661,932
 - Lynchburg - \$291,861

Recommended Action: Staff recommends approval of distribution of excess revenue for FY 17.

6. **Property Value Protection Plan** Frank Rogers, Chair
(Attached)

Staff estimates that there about 220 residences that may be eligible for the program within the one mile radius. Staff suggests that if we start the program in mid-year, then funding for the initial period of the program come from the Operation and Maintenance Reserve until we get onto a regular budget cycle.

Attached is a handout from the community meeting which consists of a summary, the proposed plan and a map of the one mile radius. Also attached are some of the comments we heard at the 11-15-17 community meeting.

7. **Solid Waste Management 2030 - Moving forward examining our alternatives**
..... Clark Gibson

- a. Clarke will give a review of the alternatives chart developed by the 2030 Working Group to date
(Attached)
- b. The 2030 Working Group is expected to meet before the 11-29 meeting to discuss another alternative, to increase the slope of the berm to add capacity to the existing landfill footprint. If the committee recommends further consideration, staff will ask for funding for more engineering research.

8. **Consideration of a request from Amherst County for a price for Landfill Operations/Management Services** Gary Christie, Clarke Gibson
(Attached)

Earlier this year the Authority turned down a request from Amherst County for pricing to join the Authority since Amherst was not in a position to offer capacity at its landfill to the regional system. Now Amherst asks for pricing for us to provide operations and/or management services at their landfill.

Operating and/or Managing their landfill means that we would be responsible for providing the manpower and management services to run the Amherst landfill.

There would be many details to work out and think through including:

- The impact on current staff
- Equipment use and ownership – theirs or ours
- Length of the contract
- How to figure our charges, i.e. overhead, cost plus, or other

Staff recommends that the Authority ok the development of a pricing model which would allow us to operate both facilities. Once the pricing model is developed it would

come back to the Authority before submitting it to Amherst County. Some advantages include:

- Additional revenue to the Services Authority to apply to overall program
- More flexibility in use of staff at either location
- More opportunity for personnel advancement with a larger operation

9. Director's Report..... Clarke Gibson

- a) Update on Concord Turnpike Gas Collection System
- b) Update on coming proposal to better utilize methane produced at the landfill
- c) Tonnage Report
(Attached)

10. Proposed Meeting Schedule for 2018

- a) January 31
- b) March 28
- c) July 25
- d) September 26
- e) November 28

11. Adjourn - Next meeting: January 31, 2018, 2 p.m. Haberer Building, Rustburg



Region 2000 Services Authority

Location

Haberer Bldg.
47 Courthouse Lane
Rustburg, VA 24588

Date | Time

September 27, 2017
2:00 p.m.

Draft Minutes

Board Members Present

Susan Adams.....	Appomattox County
Steve Carter	Nelson County
Frank Rogers, <i>Chair</i>	Campbell County
Bonnie Svrcek.....	City of Lynchburg

Others

Emmie Boley	Region 2000
Margaret Carmel	News and Advance
Gary Christie.....	Region 2000
Susan Cook	Region 2000
Clarke Gibson	Region 2000
Gaynelle Hart.....	City of Lynchburg
Bill Hefty	Hefty, Wiley & Gore
Lynn Klappich	Draper Aden
Rosalie Majerus	Region 2000
Candy McGarry	Nelson County
Alice Rockefeller	Appomattox County

1. Welcome

Frank Rogers welcomed everyone and called the meeting to order at 2:00 p.m.

2. Public Comment

- 1) Eric Barringer addressed the Authority on behalf of the Region 2000 Concerned Citizens Group as chairman of the PVPP committee. He stated that the proposed plan provides no real benefit to the citizens living near the landfill and as proposed should not be adopted. The citizens group formed a committee and in August 2016 provided a detailed version of a plan based on existing plans that had been adopted throughout the country. However, the Authority took no action on this plan. In May of 2017 the Authority developed a conceptual design proposal, which was reviewed by the committee, and feedback provided to the Authority. The

Authority then prepared the current draft PVPP without considering any feedback from the committee.

- 2) Jon Hardie added that the Authority has not done anything to engage the citizens. He also stated that the current draft plan discriminates against the citizens on several formats:
 - Income generating property owners have been left out of the plan, ignoring peoples' property rights. Mobile homes are also not eligible under the plan.
 - People who purchased their property after the Region 2000 landfill operation began are excluded from the plan.
- 3) Kevin Jenkins addressed the issue concerning the lack of air conditioning in the scale house where his wife works all summer. He explained that he spoke with the safety manager at the landfill on Friday, September 22 concerning what he believed to be an indoor air quality violation. Clarke Gibson returned a call to him advising that the air condition was going to be fixed. He was skeptical that there had actually been a dispute over the summer concerning the air conditioner, but he did thank the Authority for getting it fixed.
- 4) Don Barnett stated that he has noticed improvement in the odors. However, regardless if the entrance and scales are moved, there will always be the truck traffic and noise going by the scale house and to the convenience station.

3. Approval of May 24 & June 8 Meeting Minutes

Upon a motion by Bonnie Svrcek, seconded by Susan Adams, the minutes of May 24 and June 8 were approved as presented.

4. Review of Financials for FY 17 and Preliminary Financials through August 2017

Rosalie Majerus reviewed the financial reports included in the meeting packet. Due to a revenue shortfall for FY 17 the budgeted disposal cost per ton was \$28.75, versus an actual of \$30.68.

Tonnage for FY 18 to date is on schedule. Personnel and O & M expenses are slightly over, due to onetime expenses being paid.

Rosalie presented a resolution for VACORP Insurance, explaining that the insurance carrier has been changed from VML to VACORP. This change has saved the Services Authority almost \$10,000.00.

A motion was made by Bonnie Svrcek, and seconded by Steve Carter, to approve the resolution. The motion was unanimously approved.

5. FY 17 Excess Revenue Appropriation

Rosalie Majerus advised that the distribution of excess revenue, based upon year end numbers, needed to be authorized. The amount due to Lynchburg is \$291,861.00, and \$661,932.00 to Campbell County.

Bill Hefty explained that the distribution of excess revenue is legal under the member agreement, and all of the jurisdictions had approved it. The air space is specifically mentioned in the agreement, and is separate from payment for the land.

Steve Carter stated that he believes the validity of distribution is inappropriate, and that it should never be approved. The position of Nelson County is that landfill capacity and land were purchased by the Authority, making the payment of excess revenue inappropriate and incorrect.

Bill Hefty advised that the distribution is subject to approval of the Authority annually.

Following discussion concerning the excess revenue distribution, Frank Rogers made the motion, seconded by Bonnie Svrcek, to approve the excess revenue distribution.

Susan Adams made a substitute motion to table this matter for further discussion at the November meeting. The motion was seconded by Bonnie Svrcek. The vote was approved as follows:

Susan Adams – Aye
Steve Carter – Aye
Frank Rogers – Nay
Bonnie Svrcek – Aye

The motion carried, 3 votes to 1.

6. Property Value Protection Program

A draft proposal dated 7/17/17 was included in the meeting packet, as well as citizen comments from Mr. Eric Barringer, based on a committee report from Frank Rogers and Susan Adams. Citizen comments were also included. Staff did not have anything new or additional to add. Frank Rogers advised that it would be his suggestion to take the first years' funding out of the O & M Reserve.

Bonnie Svrcek said she did not believe the Authority had done a good job with public outreach, and would like to defer action and see the Authority have a public information meeting. Bonnie made a motion to defer action and to schedule a public information meeting for all those proposed to be affected by the Services Authority draft proposal, and to have staff make a presentation on what the program looks like, listen to the citizens, and then come back and make a decision. The motion was seconded by Frank Rogers. The motion was approved as follows:

Susan Adams – Aye
Steve Carter – Abstain
Frank Rogers – Aye
Bonnie Svrcek – Aye

7. Consideration of a request from Roanoke Regional Landfill to dispose of up to 500 tons per day of solid waste for a 1-2 month period while they undergo road renovations

Clarke Gibson explained that he was approached by the Roanoke Regional Resource Authority about entering into a reciprocal agreement similar to one they have with New River Valley Resource Authority. Starting next July 2018 for about a one to two month period they will not have access to their landfill as they go through a transition period and convert their rail service from the Orange Avenue transfer station to the Catawba Landfill into a road. They have asked if the Authority would be willing to receive up to 500 tons per day of solid waste for a one to two month period while they undergo renovations. This would involve a one year agreement and then revisiting the agreement. The Roanoke Authority will be charged the market rate.

Bonnie Svrcek made a motion to enter into this agreement with the Roanoke Authority, and the motion was seconded by Susan Adams. The motion was unanimously approved.

- 8. Consideration of moving forward with the installation of additional gas collection wells in Phase 3 area Clarke Gibson**
Clarke Gibson reported that landfilling in Phase 3 has recently been completed, and they are planning the permanent cap. They will put this out to bid in the spring and have it completed by the end of next year. Prior to putting in the cap they would like to complete the gas collection system as originally designed, in Phase 3. This includes eight additional collection wells and the infrastructure to hook it up to the existing flare. The flare was originally designed to handle the production of gas from Phase 3 all the way through the completion of Phase 5. He added that installing the additional wells will improve the odor problems along the Calohan Road area, and when completed, the permit cap will continue to help to seal in the gasses that the gas collection wells may not capture, helping to improve efficiency.

Since the gas collection system and the odor neutralization project have been completed there has been a 90% reduction in odor complaints.

Mr. Gibson asked the Authority to approve signing the addendum to the original PPEA Agreement with SCS in the amount of \$268,392.00, with money coming from the closure funds.

The motion was made by Steve Carter, and seconded by Bonnie Svrcek, to approve signing the addendum. The motion was unanimously approved.

9. Director's Report

- 1) Clarke Gibson reported that the gas collection system at the Concord Turnpike is owned by a third party. The contract was inherited by Authority when they assumed ownership of the landfill at Concord Turnpike. There are two gas collection systems and both are aging. Gas readings for the perimeter wells have to be reported to the DEQ as the Authority is the permit holder and is responsible for maintaining the gas levels below permit levels in the perimeter wells. Recently a warning letter was received stating that the gas collection system has to be fixed. The contract agreement with the third party owner, Land Gas of Virginia, states that Land Gas is responsible to maintain the gas system so that the Authority is in permit compliance, and at this time we are not. Bill Hefty is in discussion with the owner to get the system upgraded and operating properly. The next level of enforcement would be a notice of violation, and at that point the Authority and DEQ would enter into a consent agreement to come up with a plan and a time schedule to get the perimeter wells back into compliance. Clarke also advised that expenses incurred in fixing problems will be forwarded to Land Gas for reimbursement. If the Authority should take over the gas collection systems there are several things that need to be fixed. SCS will put together a report on what needs to be done to upgrade the gas collection systems to maintain compliance.
- 2) Clarke advised that within the last four weeks the transition has been made from Phase 3 to Phase 4, and it is going smoothly.
- 3) Clarke advised that last year the budget was exceeded for temporary help, which was due to high winds and operating location in Phase III. He has used temporary labor from the

local Campbell County jail to lower this expense. So far this year temporary help expenses have decreased to stay within budget.

- 4) Clarke also reported that tonnage is tracking a little bit lower than last year, but in September it has picked up.
- 5) Clarke asked the Authority for approval to purchase a mobile vapor unit from Equipment Reserve Fund, in the amount of \$56,400.00.

Bonnie Svrcek made the motion to approve purchase of a mobile vapor unit. The motion was seconded by Steve Carter, and was unanimously approved.

- 6) Clarke addressed the air conditioning issue presented by Kevin Jenkins during the public comments. He explained that the air conditioning unit in the scale house has been out intermittently during the summer months. It has been serviced several times, but would stop working again. Fans had been purchased for the operators. Two weeks ago the unit gave out completely and the manufacturer refused to replace it under a warranty claim. Three quotes were received to replace it, and it should be replaced next week.

10. Appointment of Gary Christie as the Freedom of Information Act Officer for the Authority

The motion was made by Susan Adams, seconded by Bonnie Svrcek, to appoint Gary Christie as the FOIA officer for the Authority. The motion was unanimously approved.

11. By consensus of the Authority, the closed session was cancelled.

13. Adjournment

There being no further business, the meeting adjourned at 3:15 p.m.

**Region 2000 Services Authority
FY 2017 Year End and FY 2018 Actuals
As of 10/31/2017**

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FY 18 Financial Update through October 2017

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- Schedule 4 Operations & Maintenance Expenditures*
- Schedule 5 Schedule of Reimbursables*
- Schedule 6 Balance Sheet*
- Schedule 7 Capital Equipment Fund; Use of Reserve Funds*

Our January 31, 2018 meeting will include a budget worksession. We plan to present 4 years of historical financial information plus the current year for each of the relevant schedules.

In the event you wish to see additional financial information at this meeting please contact Gary Christie, Rosalie Majerus or Emmie Boley no later than January 10, 2018.

Region 2000 Services Authority
 FY 2017 Disposal Fee Revenue-through 6/30/2017

Attachment Item 4a

Schedule 1

FY2017 Rates
 \$28.75/\$38.75

FY2018 Approved Rates
 \$30.25/\$40.25

	(A)	(B)	(C)	(D)	
Tonnage	FY 17 Budget	Actuals Through 6/30/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)	FY 18 Approved Budget
Tonnage From Member Jurisdictions					
Lynchburg	38,747	36,069	2,678	6.91%	36,138
Campbell	20,222	21,943	(1,721)	-8.51%	21,967
Nelson	8,804	10,139	(1,335)	-15.17%	10,073
Appomattox	5,280	5,372	(92)	-1.75%	5,423
Subtotal Member Jurisdictions	73,052	73,523	(471)	-0.64%	73,601
Market Rate Tonnage	132,294	118,256	14,038	10.61%	118,888
Subtotal Contract and Market Rate	132,294	118,256	14,038	10.61%	118,888
Subtotal Revenue Generating Tonnage	205,346	191,779	13,567	6.61%	192,489
Other Tonnage at No Charge (inert/brush/slag)	13,119	11,331	1,788	13.63%	11,189
Total Tonnage	218,465	203,110	15,355	7.03%	203,677

Disposal Fee Revenue	FY 17 Budget	Actuals Through 6/30/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)	FY 18 Approved Budget
From Member Jurisdictions					
Lynchburg	\$ 1,113,971	\$ 1,037,139	\$ 76,831	6.90%	\$ 1,093,162
Campbell	\$ 581,374	\$ 632,027	\$ (50,653)	-8.71%	\$ 664,515
Nelson	\$ 253,109	\$ 291,500	\$ (38,391)	-15.17%	\$ 304,721
Appomattox	\$ 151,800	\$ 154,443	\$ (2,643)	-1.74%	\$ 164,031
Subtotal Member Jurisdictions	\$ 2,100,254	\$ 2,115,109	\$ (14,855)	-0.71%	\$ 2,226,429
Market Rate Tonnage	\$ 5,126,393	\$ 4,582,148	\$ 544,244	10.62%	\$ 4,785,240
Subtotal Contract and Market Rate	\$ 5,126,393	\$ 4,582,148	\$ 544,244	10.62%	\$ 4,785,240
Total	\$ 7,226,646	\$ 6,697,257	\$ 529,389	7.33%	\$ 7,011,669

Per Ton Disposal Fees	FY 17 Budget	YTD Average Through 6/30/2017	Budget Amount Remaining (A - B)	% Difference (C / A)	FY 18 Approved Budget
Member Disposal Fee	\$ 28.750	\$ 28.768	\$ (0.018)	-0.06%	\$ 30.250
Cost of Service (COS) Tipping Fee	\$ 28.750	\$ 30.682	\$ (1.932)	-6.72%	\$ 30.250
Market Rate	\$ 38.750	\$ 38.748	\$ 0.002	0.01%	\$ 40.250

Region 2000 Services Authority
 FY 2017 Expenses - through 6/30/2017
 SUMMARY - Schedule 2

Attachment Item 4a

FY2017 Rates
 \$28.75/\$38.75

FY2018
 Approved Rates
 \$30.25/\$40.25

Expenses	(A)	(B)	(C)	(D)	FY 18 Approved Budget	% Change FY17 to FY18 Budget
	FY 17 Budget	Actuals Through 6/30/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)		
Personnel (Schedule 3)	\$ 1,511,987	\$ 1,419,579	\$ 92,408	6.1%	\$ 1,588,809	5.08%
Landfill O & M (Schedule 4)	\$ 1,399,020	\$ 1,524,150	\$ (125,130)	-8.9%	\$ 1,388,895	-0.72%
Landfill Equipment Replacement Reserve	\$ 366,160	\$ 366,160	\$ -	0.0%	\$ 450,000	22.90%
Closure and Post-Closure Reserve	\$ 649,511	\$ 649,511	\$ -	0.0%	\$ 600,237	-7.59%
Environmental Remediation	\$ 50,000	\$ 50,000	\$ -	0.0%	\$ -	-100.00%
Future Disposal Planning Reserve	\$ 50,000	\$ 50,000	\$ -	0.0%	\$ 40,000	-20.00%
O & M Reserve	\$ -	\$ -	\$ -	0.0%	\$ -	0.00%
Property Value Protection Plan Reserve	\$ -	\$ -	\$ -	0.0%	\$ -	0.00%
Annual Debt Service -2011 Bond Debt	\$ 852,130	\$ 852,128	\$ 2	0.0%	\$ 852,610	0.06%
2015 Bond Debt	\$ 1,111,235	\$ 1,111,197	\$ 38	0.0%	\$ 1,111,664	0.04%
Internal Loan	\$ 109,409	\$ 109,409	\$ -	0.0%	\$ -	-100.00%
Annual Debt Service Subtotal	\$ 2,072,774	\$ 2,072,734	\$ 40	0.0%	\$ 1,964,275	-5.23%
Operating Expenses	\$ 6,099,452	\$ 6,132,134	\$ (32,683)	-0.5%	\$ 6,032,215	-1.10%
Reimbursable Personnel Costs (Schedule 5)	\$ (113,752)	\$ (99,137)	\$ (14,615)	12.8%	\$ (115,627)	1.65%
Reimbursable O & M Costs (Schedule 5)	\$ (71,000)	\$ (125,236)	\$ 54,236	-76.4%	\$ (72,820)	2.56%
Late Fee, Recycling & Int Income	\$ (11,000)	\$ (23,557)	\$ 12,557	-114.2%	\$ (21,000)	90.91%

Net Cost of Service Operating Expense Total	\$ 5,903,700	\$ 5,884,204	\$ 19,496	0.3%	\$ 5,822,768	-1.37%
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	FY 17 Budget	Actuals Through 6/30/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)	FY 18 Approved Budget	% Change FY17 to FY18 Budget
Airspace Reserve						
Lynchburg (Split is 30.6%)	\$ 404,821	\$ 291,861	\$ 112,960	28%	\$ 363,801	-10.13%
Campbell (Split is 69.4%)	\$ 918,123	\$ 661,932	\$ 256,191	28%	\$ 825,091	-10.13%
Airspace Reserve Subtotal	\$ 1,322,944	\$ 953,793	\$ 369,151	28%	\$ 1,188,893	-10.13%
O & M Reserve Contribution	\$ 3	\$ (140,739)	\$ 140,743		\$ 8	

Total Expenses	\$ 7,226,647	\$ 6,697,257	\$ 529,390	7%	\$ 7,011,669	-2.97%
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Total Revenue Generating Tonnage	205,346	191,779	13,567	6.6%	192,489	-6.26%
Disposal Cost per Ton	\$ 28.750	\$ 30.682	\$ (1.932)	-6.7%	\$ 30.250	5.22%

Region 2000 Services Authority
 FY 2018 Disposal Fee Revenue-through 10/31/2017

Attachment Item 4a

Schedule 1

FY2018 Rates
 \$30.25/\$40.25

	(A)	(B)	(C)	(D)
Tonnage	Approved FY 18 Budget	Actuals Through 10/31/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)
Tonnage From Member Jurisdictions				
Lynchburg	36,138	11,806	24,331	67.33%
Campbell	21,967	6,842	15,125	68.85%
Nelson	10,073	3,439	6,635	65.86%
Appomattox	5,423	1,819	3,604	66.46%
Subtotal Member Jurisdictions	73,601	23,906	49,695	67.52%
Market Rate Tonnage	118,888	40,021	78,867	66.34%
Subtotal Contract and Market Rate	118,888	40,021	78,867	66.34%
Subtotal Revenue Generating Tonnage	192,489	63,927	128,562	66.79%
Other Tonnage at No Charge (inert/brush/slag)	11,189	4,675	6,514	58.22%
Total Tonnage	203,677	68,602	135,076	66.32%

Disposal Fee Revenue	Approved FY 18 Budget	Actuals Through 10/31/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)
From Member Jurisdictions				
Lynchburg	\$ 1,093,162	\$ 357,143	\$ 736,019	67.33%
Campbell	\$ 664,515	\$ 207,390	\$ 457,125	68.79%
Nelson	\$ 304,721	\$ 104,018	\$ 200,702	65.86%
Appomattox	\$ 164,031	\$ 55,014	\$ 109,017	66.46%
Subtotal Member Jurisdictions	\$ 2,226,429	\$ 723,565	\$ 1,502,863	67.50%
Market Rate Tonnage	\$ 4,785,240	\$ 1,610,410	\$ 3,174,830	66.35%
Subtotal Contract and Market Rate	\$ 4,785,240	\$ 1,610,410	\$ 3,174,830	66.35%
Total	\$ 7,011,669	\$ 2,333,976	\$ 4,677,693	66.71%

Per Ton Disposal Fees	Approved FY 18 Budget	YTD Average Through 10/31/2017	Budget Amount Remaining (A - B)	% Difference (C / A)
Member Disposal Fee	\$ 30.250	\$ 30.267	\$ (0.017)	-0.06%
Cost of Service (COS) Tipping Fee	\$ 30.250	\$ 31.168	\$ (0.919)	-3.04%
Market Rate	\$ 40.250	\$ 40.239	\$ 0.011	0.03%

Region 2000 Services Authority
 FY 2018 Expenses - through 10/31/2017
 SUMMARY - Schedule 2

Attachment Item 4a

FY2018 Rates
 \$30.25/\$40.25

Expenses	(A)	(B)	(C)	(D)
	Approved FY 18 Budget	Actuals Through 10/31/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)
Personnel (Schedule 3)	\$ 1,588,809	\$ 507,708	\$ 1,081,100	68.0%
Landfill O & M (Schedule 4)	\$ 1,388,895	\$ 508,593	\$ 880,302	63.4%
Landfill Equipment Replacement Reserve	\$ 450,000	\$ 150,000	\$ 300,000	66.7%
Closure and Post-Closure Reserve	\$ 600,237	\$ 200,079	\$ 400,158	66.7%
Environmental Remediation	\$ -	\$ -	\$ -	0.0%
Future Disposal Planning Reserve	\$ 40,000	\$ 13,333	\$ 26,667	66.7%
O & M Reserve	\$ -	\$ -	\$ -	0.0%
Property Value Protection Plan Reserve	\$ -	\$ -	\$ -	0.0%
Annual Debt Service -2011 Bond Debt	\$ 852,610	\$ 283,839	\$ 568,771	66.7%
2015 Bond Debt	\$ 1,111,664	\$ 370,399	\$ 741,265	66.7%
Internal Loan	\$ -	\$ -	\$ -	0.0%
Annual Debt Service Subtotal	\$ 1,964,275	\$ 654,238	\$ 1,310,036	66.7%
Operating Expenses	\$ 6,032,215	\$ 2,033,952	\$ 3,998,263	66.3%
Reimbursable Personnel Costs (Schedule 5)	\$ (115,627)	\$ (32,054)	\$ (83,573)	72.3%
Reimbursable O & M Costs (Schedule 5)	\$ (72,820)	\$ (2,589)	\$ (70,231)	96.4%
Late Fee, Recycling & Int Income	\$ (21,000)	\$ (6,802)	\$ (14,198)	67.6%

Net Cost of Service Operating Expense Total	\$ 5,822,768	\$ 1,992,507	\$ 3,830,261	65.8%
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	Approved FY 18 Budget	Actuals Through 10/31/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)
Airspace Reserve				
Lynchburg (Split is 30.6%)	\$ 363,801	\$ 111,084	\$ 252,718	69%
Campbell (Split is 69.4%)	\$ 825,092	\$ 251,935	\$ 573,157	69%
Airspace Reserve Subtotal	\$ 1,188,893	\$ 363,019	\$ 825,874	69%
O & M Reserve Contribution	\$ 8	\$ (21,550)	\$ 21,558	

Total Expenses	\$ 7,011,669	\$ 2,333,976	\$ 4,677,693	67%
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Total Revenue Generating Tonnage	192,489	63,927	128,562	66.8%
Disposal Cost per Ton	\$ 30.250	\$ 31.168	\$ (0.919)	-3.0%

**Personnel
Schedule 3**

		(A)	(B)	(C)	(D)
	Account	Approved FY 18 Budget	Actuals Through 10/31/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)
	Solid Waste Staff				
	Total Salaries	\$ 996,389	\$ 309,700	\$ 686,689	68.9%
	Employee Benefits				
42210	VRS-Retirement (6.49% ER + VLDP)	\$ 70,544	\$ 20,329	\$ 50,215	71%
42220	VRS Life Insurance (1.31%)	\$ 13,053	\$ 4,009	\$ 9,044	69%
42300	Employer Cost-Health Insurance (+6% FY18 Est)	\$ 195,100	\$ 57,743	\$ 137,358	70%
42700	Employer Cost-Worker's Comp	\$ 33,000	\$ 35,702	\$ (2,702)	-8%
42100	Employer Cost-FICA	\$ 78,519	\$ 23,385	\$ 55,134	70%
42600	Unemployment Insurance	\$ 8,000	\$ -	\$ 8,000	100%
	Employee Benefits Subtotal	\$ 398,216	\$ 141,167	\$ 257,049	64.6%
	Overtime				
41200	Salaries and Wages - Overtime	\$ 30,000	\$ 11,117	\$ 18,883	63%
	Total Personnel Costs-Services Authority Staff	\$ 1,424,605	\$ 461,984	\$ 962,621	67.6%
	Local Government Council Staff				
43131	Prof Services-LGC-Salaries	\$ 68,063	\$ 22,258	\$ 45,805	67.3%
43132	Prof Services-LGC-Benefits	\$ 39,211	\$ 11,906	\$ 27,305	69.6%
43133	Prof Services-LGC Overhead	\$ 56,930	\$ 11,561	\$ 45,369	79.7%
	Total Personnel Costs-Region 2000 Staff	\$ 164,204	\$ 45,724	\$ 118,480	72.2%
	Total Personnel Costs	\$ 1,588,809	\$ 507,708	\$ 1,081,100	68.0%

**Landfill Operating and Maintenance Expenses
Schedule 4**

Attachment Item 4a

	(A)	(B)	(C)	(D)	
Account	Operations and Maintenance Cost Type	Approved FY 18 Budget	Actuals Through 10/31/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)
	Contractual Services				
43166	Software support-Paradigm	\$ 7,000	\$ 6,493	\$ 507	7%
43321	Communications M&R Service/Radio	\$ 13,000	\$ 12,897	\$ 103	1%
43313	Building M & R Services	\$ 6,000	\$ 1,447	\$ 4,553	76%
43171	Site Maintenance-Lynchburg	\$ -	\$ 1,025	\$ (1,025)	0%
43172	Site Maintenance-Campbell	\$ 35,000	\$ 11,921	\$ 23,079	66%
43170	Sedimentation Basin Cleaning	\$ -	\$ -	\$ -	0%
43169	Janitorial Services	\$ 7,800	\$ 2,600	\$ 5,200	67%
43110	Med/Dental/Pharm/Lab Services	\$ -	\$ -	\$ -	0%
43150	Legal Services	\$ 30,000	\$ 10,000	\$ 20,000	67%
43120	Accounting and auditing service	\$ 9,000	\$ -	\$ 9,000	100%
43140	Engineering/Monitoring Services-Lynchburg	\$ -	\$ -	\$ -	0%
43140a	Engineering/Monitoring Services-Campbell	\$ 75,000	\$ -	\$ 75,000	100%
43141	Professional Consulting Service	\$ -	\$ -	\$ -	0%
43160	Environmental Lab Services-Lynchburg	\$ -	\$ -	\$ -	0%
43160a	Environmental Lab Services-Campbell	\$ 11,000	\$ 3,434	\$ 7,566	69%
43200	Temporary Help Service Fees	\$ 30,000	\$ 9,892	\$ 20,108	67%
43600	Advertising	\$ 6,000	\$ 1,547	\$ 4,453	74%
43176	Software Purchases-Other	\$ 3,000	\$ 2,650	\$ 350	12%
43167	Pest Control services	\$ 1,000	\$ 320	\$ 680	68%
43168	Investigative Services	\$ 100	\$ 33	\$ 67	67%
46011	Uniform Rental Services	\$ 15,000	\$ 9,077	\$ 5,923	39%
43161	Tire Shredding Services	\$ 5,000	\$ -	\$ 5,000	100%
43165	Misc Contractual Services	\$ 1,000	\$ -	\$ 1,000	100%
43177	Website, Media & Public Communications	\$ 5,000	\$ 1,101	\$ 3,899	78%
42850	Employee Med Exp-drug tests, ph	\$ 1,500	\$ 115	\$ 1,385	92%
46031	Heavy Equipment-Outside Repair	\$ 67,275	\$ 48,352	\$ 18,923	28%
43173	Mechanical M&R Services	\$ 6,000	\$ -	\$ 6,000	100%
43121	Payroll support services	\$ 12,000	\$ -	\$ 12,000	100%
46017	Software Maint Contract-Accounting	\$ 800	\$ -	\$ 800	100%
43162	HHW Disposal	\$ -	\$ 1,666	\$ (1,666)	0%
43163	Wood Waste Grinding	\$ 10,000	\$ -	\$ 10,000	100%
	Contractual Services Subtotal	\$ 357,475	\$ 124,569	\$ 232,905	65%
	Supplies & Materials				
46001	Office Supplies/Audio Visual Supplies	\$ 6,000	\$ 761	\$ 5,239	87%
46002	Forms & Stationary	\$ 1,500	\$ 284	\$ 1,216	81%
46005	Custodial Supplies	\$ 2,500	\$ 760	\$ 1,740	70%
46033	Apparel/Protective Wear/Personal Protective Equipment	\$ 3,000	\$ 98	\$ 2,902	97%
46012	Books & Publications	\$ -	\$ -	\$ -	0%
46013	Subscriptions	\$ 300	\$ -	\$ 300	100%
46018	Safety Supplies	\$ 3,000	\$ 626	\$ 2,374	79%
46019	Awards & Recognitions	\$ 500	\$ -	\$ 500	100%
46020	Grounds Maintenance Supplies	\$ 5,000	\$ 382	\$ 4,618	92%
46026	Food & Dietary Supplies	\$ 1,000	\$ 144	\$ 856	86%
46022	Minor Equipment-Tools	\$ 7,000	\$ 3,847	\$ 3,153	45%
46021	Chemicals/gases	\$ 500	\$ -	\$ 500	100%
43310	R & M- Office	\$ -	\$ -	\$ -	0%
46009	Vehicle M&R Equipment Parts	\$ 150,000	\$ 70,457	\$ 79,543	53%
46007	R&M Supplies-Building	\$ 5,000	\$ 3,325	\$ 1,675	34%
43312	R & M-Mechanical-Materials	\$ 1,000	\$ -	\$ 1,000	100%
46016	Odor Control Operations & Materials	\$ 100,000	\$ 36,581	\$ 63,419	63%
46032	Communications M & R Materials	\$ 2,500	\$ -	\$ 2,500	100%
46025	Haul Road M&R Materials	\$ 120,000	\$ 40,014	\$ 79,986	67%
46027	Daily Cover/Posi-Shell	\$ 120,000	\$ 53,033	\$ 66,967	56%
46034	Side Slope Soil Cover-Concord Turnpike	\$ -	\$ -	\$ -	0%
45210	Postal Services	\$ 2,000	\$ 312	\$ 1,688	84%
45220	Messenger Services	\$ 200	\$ 17	\$ 183	92%
43500	Printing & Binding	\$ 1,000	\$ 581	\$ 419	42%
46035	Shop Supplies	\$ 15,000	\$ 10,947	\$ 4,053	27%
42820	Education-Tuition Assistance	\$ 3,000	\$ -	\$ 3,000	100%
46023	Computer Materials & Repair	\$ 13,000	\$ 984	\$ 12,016	92%
46024	Mechanical M&R Materials	\$ -	\$ -	\$ -	0%
	Supplies & Materials Subtotal	\$ 563,000	\$ 223,152	\$ 339,848	60%

**Landfill Operating and Maintenance Expenses
Schedule 4**

Attachment Item 4a

	(A)	(B)	(C)	(D)	
Account	Operations and Maintenance Cost Type	Approved FY 18 Budget	Actuals Through 10/31/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)
	Gas/Diesel Fuel/Oil & Grease	\$ 200,000		\$ 200,000	
46008	Vehicle & Equipt Fuel-Diesel	\$ -	\$ 51,549	\$ (51,549)	0%
46028	Vehicle & Equipt Fuel-Gasoline	\$ -	\$ 1,317	\$ (1,317)	0%
46029	Vehicle & Equipt/Oil & Grease	\$ -	\$ 8,548	\$ (8,548)	0%
	Gas/Diesel Fuel/Oil & Grease Subtotal	\$ 200,000	\$ 61,414	\$ 138,586	69%
	Rentals & Leases				
45410	Lease/Rent of Equipment-Office (Copier/postal meter)	\$ 5,500	\$ 1,595	\$ 3,905	71%
45411	Lease/Rent of Equipment-Landfill	\$ 10,000	\$ 250	\$ 9,750	98%
45420	Lease/Rent of Buildings	\$ 600	\$ 180	\$ 420	70%
	Rentals & Leases Subtotal	\$ 16,100	\$ 2,025	\$ 14,075	87%
	Utilities & Natural Gas				
45230	Telephone/Internet	\$ 20,000	\$ 7,032	\$ 12,968	65%
45110	Electrical Services	\$ 35,000	\$ 12,884	\$ 22,116	63%
45130	Water & Sewer	\$ 5,000	\$ 165	\$ 4,835	97%
45231	Cellular Services & Pager	\$ 3,600	\$ 360	\$ 3,240	90%
45121	Utilities - Natural Gas	\$ -	\$ -	\$ -	0%
	Utilities & Natural Gas Subtotal	\$ 63,600	\$ 20,442	\$ 43,158	68%
	Travel & Training				
45500	Travel & Training	\$ 5,000	\$ -	\$ 5,000	100%
45510	Travel Mileage-Personal Vehicle	\$ -	\$ 26	\$ (26)	0%
45530	Travel-Subsistence & Lodging	\$ -	\$ 434	\$ (434)	0%
45540	Travel-Convention & Education	\$ -	\$ 299	\$ (299)	0%
46014	On-Site Training	\$ 5,000	\$ -	\$ 5,000	100%
	Travel & Training Subtotal	\$ 10,000	\$ 759	\$ 9,241	92%
	Miscellaneous				
45800	Miscellaneous	\$ 3,500	\$ -	\$ 3,500	100%
45810	Dues and Assoc Membership-Misc	\$ 1,800	\$ 500	\$ 1,300	72%
45801	Bank Service Charges	\$ 3,600	\$ 2,313	\$ 1,287	36%
45802	Cash Overage and (Shortage)	\$ -	\$ 0	\$ (0)	0%
45803	Finance Charges paid to vendors	\$ -	\$ -	\$ -	0%
45804	Bad Debt Expense	\$ 3,000	\$ -	\$ 3,000	100%
45840	VDEQ landfill fee - Misc	\$ 38,000	\$ 26,540	\$ 11,460	30%
	Misc Expenses Subtotal	\$ 49,900	\$ 29,354	\$ 20,546	41%
	Payments to Other Entities				
43164	Leachate Treatment-Concord Turnpike	\$ -	\$ -	\$ -	0%
43164a	Leachate Treatment-Campbell	\$ 15,000	\$ 3,531	\$ 11,469	76%
	Insurance	\$ -	\$ -	\$ -	0%
45306	Surety Bonds	\$ -	\$ -	\$ -	0%
45308	General Liability insurance	\$ 41,000	\$ 40,758	\$ 242	1%
	Payments to Other Entities Subtotal	\$ 56,000	\$ 44,289	\$ 11,711	21%
	Sub-Total SA O & M Expenses	\$ 1,316,075	\$ 506,004	\$ 810,071	62%
	Reimbursable O & M Expenses (see Reimbursable Schedule for Detail)	\$ 72,820	\$ 2,589	\$ 70,231	96%
	Grand Total Operations and Maintenance Cost	\$ 1,388,895	\$ 508,593	\$ 880,302	63%

Reimbursable Landfill Operating and Maintenance Expenses and Personnel Costs *Attachment Item 4a*
 Schedule 5

		(A)	(B)	(C)	(D)
Account	Operations and Maintenance Cost Type	Approved FY 18 Budget	Actuals Through 10/31/2017	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)
	Reimbursable Landfill O & M Expenses				
	City of Lynchburg				
43140	Engineering/Monitoring Services	\$ -	\$ -	\$ -	0.0%
43160	Environmental Lab Services	\$ -	\$ 1,662	\$ (1,662)	0.0%
43161	Tire shredding	\$ -	\$ -	\$ -	0.0%
43162	HHW Disposal	\$ 28,050	\$ -	\$ 28,050	100.0%
43163	Wood Waste Grinding	\$ -	\$ -	\$ -	0.0%
43164	Leachate Treatment	\$ -	\$ -	\$ -	0.0%
	City of Lynchburg Subtotal	\$ 28,050	\$ 1,662	\$ 26,388	94.1%
	Amherst County				
43162	HHW Disposal	\$ -	\$ -	\$ -	0.0%
	Nelson County				
43162	HHW Disposal	\$ -	\$ -	\$ -	0.0%
	Appomattox County				
43162	HHW Disposal	\$ -	\$ -	\$ -	0.0%
	Campbell County				
43140a	Engineering/Monitoring/Remediation Services	\$ 22,840	\$ -	\$ 22,840	100.0%
43160a	Environmental Lab Services	\$ 11,220	\$ 926	\$ 10,294	91.7%
43161	Tire shredding	\$ -	\$ -	\$ -	0.0%
43162	HHW Disposal	\$ 5,610	\$ -	\$ 5,610	100.0%
43163	Wood Waste Grinding	\$ -	\$ -	\$ -	0.0%
43164a	Leachate Treatment	\$ 5,100	\$ -	\$ 5,100	100.0%
	Campbell County Subtotal	\$ 44,770	\$ 926	\$ 43,844	97.9%
	Reimbursable Landfill O & M Expenses	\$ 72,820	\$ 2,589	\$ 70,231	96.4%
	Reimbursable Landfill Personnel Costs				
	City of Lynchburg				
	Concord Turnpike Personnel Costs	\$ 39,872	\$ 13,308	\$ 26,564	66.6%
	Recycling Program Manager Salary & Benefits	\$ 27,877	\$ 9,373	\$ 18,504	66.4%
	City of Lynchburg Subtotal	\$ 67,749	\$ 22,681	\$ 45,068	66.5%
	Campbell County				
	Environmental Compliance & Safety	\$ 20,000	\$ -	\$ 20,000	100.0%
	Recycling Program Manager Salary & Benefits	\$ 27,877	\$ 9,373	\$ 18,504	66.4%
	Campbell County Subtotal	\$ 47,877	\$ 9,373	\$ 38,504	80.4%
	Reimbursable Landfill Personnel Costs	\$ 115,627	\$ 32,054	\$ 83,573	72.3%

Region 2000 Services Authority Balance Sheet

Assets	10/31/2017	
Cash - 2015 Bond Funds		
Cash-US Bank-Bond Balance	\$	584,385.37
Cash-US Bank-Bond Fund Payments	\$	1,024,430.23
Total 2015 Bond Funds	\$	1,608,815.60
Cash - 2011 Bond Funds		
Cash-US Bank-Bond Fund Payments	\$	213,555.15
Total 2011 Bond Funds	\$	213,555.15
Cash - Closure/Post-Closure		
Cash -SunTrust Closure/Post-Closure	\$	186,444.80
Total C/PC Concord Tpk	\$	186,444.80
LGIP-Concord Tpk - C/PC	\$	2,462,393.12
Total Closure/PC - Concord Tpk	\$	2,648,837.92
LGIP-Livestock Road - Purchased Contribution C/PC		
LGIP-Livestock Road - SA Contribution C/PC thru FY17	\$	1,059,293.77
Total Closure/PC - Livestock Rd	\$	3,673,118.35
Total Closure/Post Closure	\$	4,732,412.12
Cash-SunTrust Operating Account		
SunTrust Operating Account-Unrestricted	\$	(26,602.49) -0.9%
Internal Loan Payoff	\$	- 0.0%
Excess Revenue (FY2017 & FY2018)	\$	1,316,812.00 43.2%
Equip Replace Reserve Cash (Since inception)	\$	710,063.81 23.3%
Close/Post-Close Res Cur Year Cash	\$	200,079.00 6.6%
Future Disposal Planning	\$	213,333.00 7.0%
O & M Reserve Cash (FY2012 thru Oct 2017)	\$	631,896.03 20.7%
Total SunTrust Operating Account	\$	3,045,581.35 100.0%
LGIP-Environmental Remediation - FY2009 thru FY2017	\$	461,289.27
Total Cash and LGIP	\$	12,710,491.41
All Receivables for Operations		
Receivable from City for CT Post Closure Care	\$	627,950.30
Internal Loan Receivable	\$	726,508.33
GASB 68 Deferred Pension Outflow	\$	1,551,135.19
Prepaid Expenses	\$	56,591.00
All Fixed Assets in service-less depreciation	\$	-
	\$	16,362,320.66
Total Assets	\$	32,034,996.89
Liabilities		
Accounts Payable	\$	1,125,114.75
Accrued OPEB Liabilities	\$	329,027.55
GASB 68 Deferred Pension Inflows	\$	46,625.00
Net Pension Liability	\$	(357,770.00)
Accrued Interest Payable	\$	128,197.38
Accrued Vacation Pay	\$	82,539.11
Total Current Liabilities	\$	1,353,733.79
Accrued P/C Cost-Concord Tpk - City of Lynchburg (71.6%)	\$	2,199,239.16
Accrued P/C Cost-Concord Tpk - SA (28.4%)	\$	872,323.87
Accrued Closure-P/C Cost-Livestock Road	\$	7,495,308.62
Total Closure/Post-Closure	\$	10,566,871.65
Debt		
Internal Loan Payable	\$	1,551,135.19
2015 Bond Payable	\$	8,085,000.00
2011 Bond Payable	\$	5,100,000.00
Total Liabilities	\$	26,656,740.63
Reserves		
Restricted - Environmental Remediation Reserve	\$	450,000.00
Restricted - Equipment Replacement Reserve	\$	885,805.29
Restricted - Future Disposal Planning Reserve	\$	176,433.25
Restricted - O & M Reserve	\$	653,446.03
Total Reserves	\$	2,165,684.57
Fund Balance		\$3,212,571.69
Total Liabilities & Equity	\$	32,034,996.89

Region 2000 Services Authority

10/31/2017

Schedule 7

Capital Equipment Fund

FY2018 Capital Equipment Items	Average Cost Estimate	Fund Balance
Balance @ 6/30/2017		\$ 885,805
FY 2017 Pending @ 8/31/2017		
FY17-Salt Spreader	\$ 10,000	
FY 2018 Budgeted Purchases		
Posi-shell applicator-actual	\$ 40,757	
Litter Fence-actual	\$ 49,451	
D-6 Dozer-actual	\$ 284,985	
Mobile Vapor Unit-approved at 9/27/17 meeting	\$ 56,400	
Subtotal	\$ 441,593	
Transfer from Operating Fund for FY2018		\$ 450,000
Estimated Balance @ 6/30/2018		\$ 894,212

Use of Future Disposal Planning Reserve	Average Cost Estimate	Fund Balance
Balance @ 6/30/2016		\$ 132,727
Transfer from Operating Fund for FY2017		\$ 50,000
Transfer from Operating Fund for FY2018		\$ 40,000
FY2016 Costs for first phase of planning	\$ 6,293	
FY2017 Estimated Costs - Tasks 3 & 4	\$ 216,433	
FY2018 Estimated Costs - Tasks 5, 6, & 7	\$ -	
Estimated Balance @ 6/30/2018		\$ 0

FY 2018 Estimated Post-Closure Costs for Concord Turnpike Facility	Average Cost Estimate
Estimated Cost of Contracted Services	\$ 125,000

	Use of Bond Funds	O & M Balance and Use
O & M Reserve Balance @7/1/2017		\$ 653,446.03
90 Days estimated reserve (Can be used If Board Approves)		Based on FY18 \$ (856,926.00)
Available O & M Reserve @ 7/1/2017		\$ (203,479.97)
Capital Costs		
Capital		
Vapor System	Actual \$ 77,659.76	
Misting Cannon	Actual \$ 107,317.08	
Landfill Gas System		
Orig Contract For Gas Collection System-SCS	\$ 957,280.00	
Change Order #1 dated 8/23/16 - SCS	\$ 134,800.00	
Electical System for Gas Collection System	\$ 855.07	
	\$ 1,092,935.07	
Ph IV - Construction		
Contract for cell construction-Sargent	\$ 5,999,810.82	
Miscellaneous permitting etc	\$ 50,130.34	
Engineering-Draper Aden - est to completion	\$ 1,058,718.70	
	\$ 7,108,659.86	
May 2015 borrowing		
Phase IV construction Costs	\$ 7,108,659.86	
Borrowing Costs	\$ 137,050.00	
Capital Costs for Vapor System	\$ 77,659.76	
Capital costs for Misting Cannon	\$ 107,317.08	
Estimated Capital costs for LFG collection system	\$ 1,092,935.07	
Storage Building - Est	\$ 200,000.00	
Truck Wash - Actual	\$ 211,793.00	
Total Projected use of Bond Funds	\$ 8,935,414.77	
Bond funds received + interest	\$ 9,001,167.35	
Available bond proceeds	\$ 65,752.58	



A RESOLUTION AUTHORIZING PARTICIPATION IN THE VACO/VML VIRGINIA INVESTMENT POOL FOR THE PURPOSE OF INVESTING FUNDS BELONGING TO THE REGION 2000 SERVICES AUTHORITY IN CERTAIN AUTHORIZED INVESTMENTS IN ACCORDANCE WITH SECTIONS 2.2-4501 et seq. AND 15.2-1300 OF THE VIRGINIA CODE.

WHEREAS, Section 15.2-1500 of the Virginia Code provides, in part, that every locality shall provide for all the governmental functions of the locality, including, without limitation, the organization of all departments, offices, boards, commissions and agencies of government, and the organizational structure thereof, which are necessary to carry out the functions of government; and

WHEREAS, the Investment of Public Funds Act (Va. Code §§ 2.2-4500 through 2.2-4519) lists the eligible categories of securities and investments in which municipal corporations, other political subdivisions and other public bodies are authorized to invest funds belonging to them or within their control; and

WHEREAS, Section 15.2-1300 of the Virginia Code provides that any power, privilege or authority exercised or capable of exercise by any political subdivision of the Commonwealth of Virginia may be exercised and enjoyed jointly with any other political subdivision having a similar power, privilege or authority pursuant to agreements with one another for joint action in accordance with the provisions of that Code section; and

WHEREAS, the City of Chesapeake, Virginia and the City of Roanoke, Virginia have jointly established and are participating in the Virginia Investment Pool Trust Fund (the “Trust Fund”), also known as the “VACo/VML Virginia Investment Pool,” and have provided in their trust agreement for participation by other eligible governmental entities that execute a trust joinder agreement; and

WHEREAS, it appearing to the governing body of the Region 2000 Services Authority that it is in the best interests of the Services Authority to become a Participating Political Subdivision in the Trust Fund; and

WHEREAS, the individual holding the title of Executive Director, is chief investment officer of the Region Services Authority, and has the authority and responsibility under Virginia law to determine the manner in which funds under his (her) control will be invested;

**NOW, THEREFORE THE COUNCIL OF THE REGION 2000 SERVICES AUTHORITY
HEREBY RESOLVES:**

§ 1 **That**, pursuant to Sections 2.2-4501 et seq. and 15.2-1300 of the Virginia Code, the Region 2000 Services Authority hereby establishes a trust for the purpose of investing funds, other than sinking funds, determined to derive the most benefit from this investment strategy, in investments authorized under the Investment of Public Funds Act, jointly with other participating political subdivisions and public bodies in the Trust Fund. A copy of the Virginia Investment Pool Trust Fund Agreement (“Trust Fund Agreement”) is attached and incorporated in this resolution as Exhibit A.

§ 2 **That** the Region 2000 Services Authority hereby agrees to become a “Participating Political Subdivision” in the Trust Fund as further defined in the Agreement.

§ 3 **That** the Region 2000 Services Authority hereby designates its Executive Director to serve as its trustee with respect to the Trust Fund and determine what funds shall be invested in the Trust Fund.

§ 4 **That** the Region 2000 Services Authority hereby authorizes its above-designated trustee to execute and deliver the Trust Joinder Agreement for Participating Political Subdivisions under the Virginia Investment Pool Trust Fund (“Trust Joinder Agreement”), a copy of which is attached and incorporated in this resolution as Exhibit B.

§ 5 **This** resolution shall be in force and effect upon its adoption.

Adopted November 16, 2017

Attested: _____

Exhibits: Trust Fund Agreement (“Exhibit A”)
Trust Joinder Agreement (“Exhibit B”)



VACo/VML Virginia Investment Pool

The **Virginia Investment Pool Trust Fund (VIP)** was established to provide political subdivisions of the Commonwealth of Virginia an investment vehicle to pool their funds and to invest such funds into one or more investment portfolios under the direction and daily supervision of a professional fund manager. VIP was developed in 2013 by local Treasurers and investment officers under the sponsorship of the Virginia Association of Counties and the Virginia Municipal League.

VIP operates as the “VACo/VML Virginia Investment Pool” and currently offers two portfolios:

- The **Stable NAV Liquidity Pool**, rated AAAM by Standard & Poor’s (S&P), offers a stable net asset value, daily liquidity and a competitive yield. The Stable NAV Liquidity Pool is ideal for operating funds requiring immediate access.
- The **1-3 Year High Quality Bond Fund**, rated AAf/S1 by S&P, is designed for funds that can be invested generally for one year or longer. The 1-3 Year Fund’s returns are benchmarked against the Bank of America Merrill Lynch One-to-Three Year Corporate & Government Index. The 1-3 Year Fund aims to preserve capital while exceeding the return of the benchmark over three-year periods.

Both portfolios are governed by investment policies adopted by VIP’s Board of Trustees and that incorporate the allowable investments identified in the Code of Virginia.

The Board of Trustees is comprised of participating local Treasurers and chief investment officers elected by participating political subdivisions. The current Trustees are from the counties of Arlington, Fairfax, Washington and Wise, the cities of Alexandria, Chesapeake, Falls Church, Roanoke, and Virginia Beach, the towns of Christiansburg and Smithfield, and the Northern Virginia Transportation Authority. The Executive Directors of VML and VACo serve as *ex officio* board members.

VML/VACo Finance is the administrator of VIP. Public Trust Advisors, LLC (PTA) serves as Investment Manager. PTA is a Securities and Exchange Commission registered, independent investment advisor with significant local government investment pool experience. PTA manages more than \$19 billion in public funds nationwide. Wells Fargo Bank is VIP’s custodian bank.

Primary benefits of participation in the VACo/VML Virginia Investment Pool include professional investment management, diversification, shared costs, and competitive rates of return.

ATTENTION
Local Officials

*New from the
Virginia Investment Pool:*



VIP Stable NAV Liquidity Pool

Virginia local governments now have an exciting new way to manage their everyday operating funds. The VIP Stable NAV Liquidity Pool offers Virginia localities and authorities all of these benefits:

A \$1 in, a \$1 out.

Structured the same as money market fund with stable net asset value (NAV), you don't have to worry about market volatility.

The highest rating.

VIP Stable NAV Liquidity Pool is rated AAAm by Standard and Poor's.

High yields.

Our goal is to offer the highest yields of all money market-type funds available for everyday cash management.

Connect to your local bank account.

Our online interface provides a secure way for authorized staff to transfer funds between VIP and your local bank account.

Short-term investment option.

Participants in the VIP Stable Value Liquidity Pool have automatic access to VIP's 1-3 Year High Quality Bond Fund.

Recognized by the Commonwealth of Virginia.

Jointly administered investment pools, including VIP, are now specifically identified as an allowable investment in the Virginia Investment of Public Funds Act.



Joining is easy. For information, visit virginiainvestmentpool.org or contact VML/VACo Finance at info@valocalfinance.org or (804) 648-0635.

Benefit to Cost Ratio

ITEM	OPTIONS		
	Waste to Energy	Transfer Station	Landfill Expansion
Benefit Score	33.2	52.0	42.3
Cost of Service (\$/ton)	\$100.00	\$61.76	\$30.71
Benefit to Cost Ratio	0.33	0.84	1.38

