



Region 2000 Services Authority  
Location  
**LOCATION CHANGE: Regional Landfill Office Bldg.**  
**361 Livestock Road**  
**Rustburg, VA 24588**

**Date | Time**  
January 22, 2020  
2:00 p.m.

**AGENDA**

1. **Welcome**..... Bonnie Svrcek, Chair
2. **Public Comment** .....Bonnie Svrcek, Chair  
*Individual citizens are requested to limit their remarks to three (3) minutes each and to those matters that are within the scope and authority of the Services Authority. The Authority may elect to extend this time period with approval of a majority of its members.*
3. **Approval of December 18, 2019 Meeting Minutes**..... Bonnie Svrcek, Chair  
*(Attached)*
4. **Financials Update**..... Rosalie Majerus  
*(Attached)*
5. **2020-2021 Proposed Budget Presentation**..... Clarke Gibson  
*(Attached)*
6. **Wheelabrator Waste Disposal Request**..... Clarke Gibson
  - a) Proposed tipping fee for “dust:” \$36.23 per ton, or 10% discount from prevailing market rate, this is a “high density” material which consumes very little landfill space.
  - b) Proposed Tonnage: 2,500 tons annually of dust, 2,000 tons of slag (no tipping fee, this is a beneficial use material that may offset haul road stone cost).
  - c) Revenue generated: \$90,575, excess revenue generated: \$14,950
  - d) Laboratory analysis indicates this material is acceptable in a Subtitle D landfill.
  - e) The material is relatively dry and may generate some localized dust. The Region 2000 Services Authority landfill permit and our air permit includes a section on “dust control.” The Authority will implement dust control measures if necessary. However, we don’t anticipate issues with this material.
7. **Review of proposals for use of Livestock Road landfill gas** ..... Clarke Gibson
8. **Director’s Report**..... Clarke Gibson
  - a) Odor Update
  - b) Tonnage Chart  
*(Attached)*
  - c) Update to the Solid Waste Management Plan
  - d) Hazardous Household Waste Collection Schedule
11. **Other Business**
12. **Next Meeting:** March 25, 2020, Location: TBD



**Region 2000 Services Authority**

**Location**

Haberer Bldg.  
47 Courthouse Lane  
Rustburg, VA 24588

**Date | Time**

December 18, 2019  
2:00 p.m.

**Minutes**

**Board Members Present**

Susan Adams.....	Appomattox County
Steve Carter .....	Nelson County
Frank Rogers.....	Campbell County
Bonnie Svrcek.....	City of Lynchburg

**1. Welcome**

Bonnie Svrcek, Chair, welcomed everyone and opened the meeting at 2:00 p.m.

She also recognized Emmie Boley and Susan Cook, who will be retiring from the Planning District Commission, for their work and support of the Services Authority.

**2. Public Comment**

Mr. Don Barnette noted that:

- Odors had increased in the last seven days
- Noise levels have increased
- The Authority should be cautious about accepting industrial dust if it will become bothersome to the residents around the landfill due to air circulation
- The Authority should take measures not to increase noise or smells

Mr. Jon Hardie commented:

- Odor concerns, especially from garbage and surface odors have increased over the last couple of months
- Noise issues before and at 7 a.m. when the landfill opens
- Noise issues on Saturday mornings, especially large crashing sounds
- The Authority has installed only light noise barriers and need to be installed to the edge of the property

- Requested that he, as a sitting member of the Campbell Board of Supervisors representing the district where the landfill is located, should be allowed to sit in on the closed session.

Chair Svrcek replied that the Authority would consider his request to sit in on the closed session at the end of the meeting.

### **3. Approval of September 25, 2019 Meeting Minutes**

Upon a motion by Ms. Adams, seconded by Mr. Carter, the Authority approved the minutes of September 25, 2019 with Chair Svrcek abstaining.

### **4. Financial Update**

#### **a) Audit Report**

Matt McLearen of the Authority's auditing firm Robinson, Farmer, Cox, PLLC, presented the FY 2019 audit. The audit has an unmodified opinion and Mr. McLearen went through several tables with the Authority. Upon a motion by Mr. Carter, seconded by Ms. Adams, the audit was accepted unanimously.

#### **b) Year to Date Financials**

PDC Deputy Director of Finance Rosalie Majerus presented the year to date financial report through October 31, 2019 with no unusual expenditures or revenues. She reported that the revenues/expenditures were tracking according to budget.

### **5. Request from Bays Trash Disposal/Wheelabrator**

Solid Waste Director Clarke Gibson informed the Authority that Wheelabrator of Bedford has inquired as to whether the Authority would take industrial dust and slag. The material fills in voids and doesn't need compaction when mixed with the solid waste. The material is much like the material we were receiving from Griffin Pipe. The dust will settle between our municipal waste without taking up much space on its own. The slag can be used to maintain our roads and reduce our stone purchase costs.

Mr. Gibson estimated 1 or 2 trucks per month, and that the dust would be mixed in with the trash. He recommended a 10% discount on commercial rate for the dust, no charge for the slag and a five year contract. He estimated that this would generate \$90,575 for the operating fund plus the likely savings from reduced stone purchases and \$14,950 for the Excess Revenue fund if we received 2,500 tons of the dust annually. Mr. Rogers suggested we consider a three year contract. The Authority agreed that both parties should have an early termination clause with an appropriate amount of notice.

Mr. Gibson noted that the slag would be stored on site and used pretty quickly upon receipt. The Authority would not need a special permit from DEQ for us to handle the slag or dust.

The Authority asked to table consideration of the request and asked Mr. Gibson to determine the moisture content of the dust.

## 6. Director's Report

- Livestock Road Gas Collection System – three proposals are expected in response to the RFP for beneficial uses for the gas being collected at the Livestock Road landfill
- 356 people were served by the Hazardous Household Waste collection day in October
- A Safety meeting with our larger commercial haulers was held with representation from six companies. Over two hours a number of topics were discussed including
  - o Fill face safety
  - o Road and infrastructure conditions
  - o Wheel wash
  - o Stop light with buzzer on the fill face
  - o Cell phone use by drivers

Mr. Gibson discussed a weekly tailgate meeting with employees related to safety, monthly team meetings to discuss safety and annual customer appreciation events, this year involving managers and safety coordinators of the hauling companies. Chair Svrcek noted that safety information and meetings were important and Mr. Gibson noted that the solid waste disposal industry was the 5th most dangerous occupation area.

- Odor Update:  
Mr. Gibson explained that when an odor complaint comes in, if it's on a weekday staff will respond with a site visit. Often times that odor will have been reduced or dissipated. Usually the odors are not long lasting. Our gas collection system, vapor distribution system and flair run 24/7. Our employees always cover the fill face daily, during the week with posi-shell and over the weekend with six (6) inches of soil.
- Solid Waste Management Plan update is underway and will be brought to the Authority in March for consideration.

## 7. Meeting Schedule and Location

The Authority agreed to the following meeting dates in 2020 with the January 22 meeting to be held in Rustburg.

- January 22
- March 25
- May 20
- August 26
- December 2

## 8. Closed Session

### Consideration of Mr. Hardie attending the Closed Session

After discussion a motion to allow Mr. Hardie to attend the closed session was defeated 1-3 with Mr. Rogers voting in favor.

Steve Carter made the motion to go into closed session pursuant to Section 2.2-3711(a) (7) of the Code of Virginia for consultation with legal counsel pertaining to probable litigation regarding the Authority's gas extraction system at the Concord Turnpike landfill in

Lynchburg where such consultation in an open meeting would adversely affect the negotiating and litigation posture, and pursuant to section 2.2.3711(a)(1) of the Code of Virginia for consideration of salary increases for two salaried employees. The motion was seconded by Bonnie Svrcek and unanimously approved.

The motion was made by Bonnie Svrcek to return to open session pursuant to Section 2.2-3712.D and certify that only those business matters lawfully identified in the motion to go into closed session and exempt from the open meeting requirements of the Freedom of Information Act were heard, discussed or considered in a closed session. The motion was seconded by Steve Carter. Roll call vote was as follows:

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

The motion carried.

The motion was made by Steve Carter that the Board vote not to accept the average appraisal for the gas collection system at the Concord Turnpike Landfill and to authorize the Authority's counsel to notify Land Gas of Virginia of that decision, and the motion was seconded by Bonnie Svrcek. The roll call vote was:

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

The motion carried.

9. **Adjourn** – There being no further business, the meeting adjourned at 4:15 pm

The next meeting will be on January 22, in the Haberer Building, at 2:00 pm.

Region 2000 Services Authority  
 FY 2020 Disposal Fee Revenue through 12/31/19  
 Schedule 1

FY2020 Rates  
 \$30.25/\$40.25

FY2021 Rates  
 TBD

	(A)	(B)	(C)	(D)			
Tonnage	FY 2020 Approved Budget	Actuals Through 12/31/19	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)	FY 2021 Preliminary Budget	FY 2021 amount change from FY 2020	% Change FY20 to FY21 Budget
<b>Tonnage From Member Jurisdictions</b>							
Lynchburg	35,160	17,989	17,171	48.84%	35,160	0	0.00%
Campbell	20,412	10,593	9,819	48.10%	20,412	0	0.00%
Nelson	9,984	5,376	4,608	46.15%	9,984	0	0.00%
Appomattox	5,354	2,981	2,373	44.33%	5,354	0	0.00%
<b>Subtotal Member Jurisdictions</b>	<b>70,910</b>	<b>36,939</b>	<b>33,971</b>	<b>47.91%</b>	<b>70,910</b>	<b>0</b>	<b>0.00%</b>
Market Rate Tonnage	121,976	60,626	61,350	50.30%	121,976	0	0.00%
<b>Subtotal Contract and Market Rate</b>	<b>121,976</b>	<b>60,626</b>	<b>61,350</b>	<b>50.30%</b>	<b>121,976</b>	<b>0</b>	<b>0.00%</b>
<b>Subtotal Revenue Generating Tonnage</b>	<b>192,886</b>	<b>97,565</b>	<b>95,321</b>	<b>49.42%</b>	<b>192,886</b>	<b>0</b>	<b>0.00%</b>
Other Tonnage at No Charge (inert/brush/slag)	12,176	5,604	6,572	53.98%	12,176	0	0.00%
<b>Total Tonnage</b>	<b>205,062</b>	<b>103,169</b>	<b>101,893</b>	<b>49.69%</b>	<b>205,062</b>	<b>0</b>	<b>0.00%</b>

	FY 2020 Approved Budget	Actuals Through 12/31/19	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)	FY 2021 Preliminary Budget	FY 2021 amount change from FY 2020	% Change FY20 to FY21 Budget
<b>From Member Jurisdictions</b>							
Lynchburg	\$ 1,063,590	\$ 544,816	\$ 518,774	48.78%	\$ 1,063,590	0	0.00%
Campbell	\$ 617,463	\$ 320,494	\$ 296,969	48.10%	\$ 617,463	0	0.00%
Nelson	\$ 302,016	\$ 162,632	\$ 139,384	46.15%	\$ 302,016	0	0.00%
Appomattox	\$ 161,959	\$ 90,165	\$ 71,793	44.33%	\$ 161,959	0	0.00%
<b>Subtotal Member Jurisdictions</b>	<b>\$ 2,145,028</b>	<b>\$ 1,118,107</b>	<b>\$ 1,026,920</b>	<b>47.87%</b>	<b>\$ 2,145,028</b>	<b>0</b>	<b>0.00%</b>
Market Rate Tonnage	\$ 4,909,537	\$ 2,417,069	\$ 2,492,468	50.77%	\$ 4,909,537	(0)	0.00%
<b>Subtotal Contract and Market Rate</b>	<b>\$ 4,909,537</b>	<b>\$ 2,417,069</b>	<b>\$ 2,492,468</b>	<b>50.77%</b>	<b>\$ 4,909,537</b>	<b>(0)</b>	<b>0.00%</b>
<b>Total</b>	<b>\$ 7,054,565</b>	<b>\$ 3,535,176</b>	<b>\$ 3,519,388</b>	<b>49.89%</b>	<b>\$ 7,054,565</b>	<b>0</b>	<b>0.00%</b>

	FY 2020 Approved Budget	YTD Average Through 12/31/19	Budget Amount Remaining (A - B)	% Difference (C / A)	FY 2021 Preliminary Budget	FY 2021 amount change from FY 2020	% Change FY20 to FY21 Budget
Member Disposal Fee	\$ 30.250	\$ 30.269	\$ (0.019)	-0.06%	\$ 30.250	0.00	0.00%
Cost of Service (COS) Tipping Fee	\$ 30.250	\$ 29.331	\$ 0.919	3.04%	\$ 30.250	0.00	0.00%
Market Rate	\$ 40.250	\$ 39.869	\$ 0.381	0.95%	\$ 40.250	0.00	0.00%

Region 2000 Services Authority  
 FY 2020 Expenses through 12/31/19

Item No. 4a

Schedule 2

FY2020 Rates  
 \$30.25/\$40.25

FY2021 Rates  
 TBD

Expenses	(A)	(B)	(C)	(D)	FY 2021 Preliminary Budget	FY 2021 amount change from FY 2020	% Change FY20 to FY21 Budget
	FY 2020 Approved Budget	Actuals Through 12/31/19	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)			
Personnel (Schedule 3)	\$ 1,566,246	\$ 761,136	\$ 805,110	51.4%	\$ 1,606,811	\$ 40,565	2.59%
Landfill O & M (Schedule 4)	\$ 1,574,630	\$ 719,158	\$ 855,472	54.3%	\$ 1,600,555	\$ 25,925	1.65%
Landfill Equipment Replacement Reserve	\$ 426,385	\$ 213,192	\$ 213,192	50.0%	\$ 500,000	\$ 73,615	17.27%
Closure and Post-Closure Reserve	\$ 390,000	\$ 195,000	\$ 195,000	50.0%	\$ 350,000	\$ (40,000)	-10.26%
Future Disposal Planning Reserve	\$ 25,000	\$ 12,500	\$ 12,500	50.0%	\$ -	\$ (25,000)	-100.00%
O & M Reserve	\$ 75,000	\$ 37,500	\$ 37,500	50.0%	\$ -	\$ (75,000)	-100.00%
Annual Debt Service -2011 Bond Debt	\$ 853,303	\$ 426,617	\$ 426,686	50.0%	\$ 854,442	\$ 1,139	0.13%
2015 Bond Debt	\$ 1,112,497	\$ 553,132	\$ 559,365	50.3%	\$ 1,112,212	\$ (285)	-0.03%
Internal Loan	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	0.00%
Annual Debt Service Subtotal	\$ 1,965,800	\$ 979,748	\$ 986,052	50.2%	\$ 1,966,654	\$ 854	0.04%
Operating Expenses	\$ 6,023,060	\$ 2,918,235	\$ 3,104,825	51.5%	\$ 6,024,020	\$ 960	0.02%
Reimbursable Personnel Costs (Schedule 5)	\$ (45,756)	\$ (19,883)	\$ (25,874)	56.5%	\$ (46,716)	\$ (960)	2.10%
Reimbursable O & M Costs (Schedule 5)	\$ (121,500)	\$ (31,057)	\$ (90,443)	74.4%	\$ (121,500)	\$ -	0.00%
Late fees/Recycling Revenue/Fin charges	\$ (20,000)	\$ (2,211)	\$ (17,789)	88.9%	\$ (20,000)	\$ -	100.00%
Interest Income-Operating (19% of Actual)	\$ (1,000)	\$ (3,445)	\$ 2,445	-244.5%	\$ (1,000)	\$ -	0.00%
Late Fee, Recycling & Int Income	\$ (21,000)	\$ (5,656)	\$ (15,344)	73.1%	\$ (21,000)	\$ -	0.00%

<b>Net Cost of Service Operating Expense Total</b>	<b>\$ 5,834,804</b>	<b>\$ 2,861,639</b>	<b>\$ 2,973,166</b>	<b>51.0%</b>	<b>\$ 5,834,804</b>	<b>\$ (0)</b>	<b>0.00%</b>
--	---------------------	---------------------	---------------------	--------------	---------------------	---------------	--------------

Airspace Reserve	FY 2020 Approved Budget	Actuals Through 12/31/19	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)	FY 2021 Preliminary Budget	FY 2021 amount change from FY 2020	% Change FY20 to FY21 Budget
Airspace Reserve Subtotal	\$ 1,219,761	\$ 638,870	\$ 580,891	48%	\$ 1,219,761	\$ -	0.00%
O & M Reserve Contribution	\$ -	\$ 34,668	\$ (34,668)		\$ -	\$ -	

<b>Total Expenses</b>	<b>\$ 7,054,565</b>	<b>\$ 3,535,176</b>	<b>\$ 3,519,389</b>	<b>50%</b>	<b>\$ 7,054,565</b>	<b>\$ (0)</b>	<b>0.00%</b>
-----------------------	---------------------	---------------------	---------------------	------------	---------------------	---------------	--------------

<b>Total Revenue Generating Tonnage</b>	<b>192,886</b>	<b>97,565</b>	<b>95,321</b>	<b>49.4%</b>	<b>192,886</b>	<b>-</b>	<b>0.00%</b>
<b>Disposal Cost per Ton</b>	<b>\$ 30.2500</b>	<b>\$ 29.331</b>	<b>\$ 0.919</b>	<b>3.0%</b>	<b>\$ 30.2500</b>	<b>\$ (0.0000)</b>	<b>0.00%</b>

Schedule 2

1/14/2020 3:34 PM

	(A)	(B)	(C)	(D)				
Account	FY 2020 Approved Budget	Actuals Through 12/31/19	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)	FY 2021 Preliminary Budget	FY 2021 amount change from FY 2020	% Change FY20 to FY21 Budget	
Solid Waste Staff								
Management								
41111 Salaries - Solid Waste Director	\$ 130,495	\$ 65,247	\$ 65,247	50.0%	\$ 130,495	\$ 0	0.00%	
41112 Salaries-Environ Compl & Safety	\$ 56,041	\$ 28,021	\$ 28,021	50.0%	\$ 60,525	\$ 4,484	8.00%	
41129 Salaries-Environ Technician	\$ 47,697	\$ 23,849	\$ 23,849	50.0%	\$ 51,513	\$ 3,816	8.00%	
41113 Salaries-Business Manager	\$ 65,905	\$ 32,952	\$ 32,953	50.0%	\$ 65,905.00	\$ 0	0.00%	
41114 Salaries-Finance Associate	\$ 33,882	\$ 16,941	\$ 16,942	50.0%	\$ 33,882.00	\$ (0)	0.00%	
41115 Salaries-Administrative Assist	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	0.00%	
Management	\$ 334,021	\$ 167,010	\$ 167,011	50.0%	\$ 342,320	\$ 8,299	2.48%	
Salaries & Wages-Operations								
41121 Salaries & Wages-Operations Mgr	\$ 68,635	\$ 34,318	\$ 34,318	50.0%	\$ 68,636.00	\$ 1	0.00%	
41122 Salaries-Recycling Program Mgr	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	#DIV/0!	
41123 Salaries&Wages-Scale Operator	\$ 90,162	\$ 42,394	\$ 47,768	53.0%	\$ 87,910.00	\$ (2,252)	-2.50%	
41124 Salaries&Wages-Supervisor	\$ 50,941	\$ 25,471	\$ 25,471	50.0%	\$ 50,942.00	\$ 1	0.00%	
41124 Salaries&Wages-Operator IV	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	#DIV/0!	
41125 Salaries&Wages-Operator	\$ 303,037	\$ 127,440	\$ 175,597	57.9%	\$ 292,748.00	\$ (10,289)	-3.40%	
41126 Salaries&Wages-Operator II	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	#DIV/0!	
41127 Salaries&Wages- Maint Worker	\$ 27,077	\$ 28,181	\$ (1,104)	-4.1%	\$ 30,405.00	\$ 3,328	12.29%	
41128 Salaries&Wages-Mechanic	\$ 91,773	\$ 45,080	\$ 46,693	50.9%	\$ 89,955.00	\$ (1,818)	-1.98%	
Operations	\$ 631,626	\$ 302,883	\$ 328,742	52.0%	\$ 620,596	\$ (11,030)	-1.75%	
Salary	\$ 965,647	\$ 469,893	\$ 495,753	51.3%	\$ 962,916	\$ (2,731)	-0.28%	
41100 Salaries&Wages-2% increase for FY19	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	#DIV/0!	
Salaries&Wages-increase due to operator advancement	\$ -	\$ -	\$ -		\$ -	\$ -	0.00%	
Salaries&Wages-3% increase for FY21					\$ 28,887	\$ 28,887	0.00%	
Proposed Increase	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	#DIV/0!	
Total Salaries	\$ 965,647	\$ 469,893	\$ 495,753	51.3%	\$ 991,803	\$ 26,157	2.71%	
Employee Benefits								
42210 VRS-Retirement (6.49% ER + VLDP)(fy19=4.71%+VLDP)	\$ 51,179	\$ 22,387	\$ 28,792	56.3%	\$ 51,951	\$ 771	1.51%	
42220 VRS Life Insurance (1.34%)	\$ 12,650	\$ 6,146	\$ 6,504	51.4%	\$ 13,290	\$ 640	5.06%	
42300 Employer Cost-Health Insurance (+10% FY21 Est)	\$ 204,000	\$ 103,723	\$ 100,277	49.2%	\$ 216,176	\$ 12,176	5.97%	
42310 Employer Cost-Dental Insurance	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	0.00%	
42700 Employer Cost-Worker's Comp	\$ 37,000	\$ 30,419	\$ 6,581	17.8%	\$ 35,000	\$ (2,000)	-5.41%	
42100 Employer Cost-FICA	\$ 76,932	\$ 35,114	\$ 41,818	54.4%	\$ 78,627	\$ 1,695	2.20%	
42600 Unemployment Insurance	\$ 8,000	\$ -	\$ 8,000	100.0%	\$ 8,000	\$ -	0.00%	
Employee Benefits Subtotal	\$ 389,761	\$ 197,788	\$ 191,973	49.3%	\$ 403,044	\$ 13,283	3.41%	
Overtime								
41200 Salaries and Wages - Overtime	\$ 40,000	\$ 13,907	\$ 26,093	65.2%	\$ 36,000	\$ (4,000)	-10.00%	
Overtime Subtotal	\$ 40,000	\$ 13,907	\$ 26,093	65.2%	\$ 36,000	\$ (4,000)	-10.00%	
Total Personnel Costs-Services Authority Staff	\$ 1,395,408	\$ 681,588	\$ 713,819	51.2%	\$ 1,430,848	\$ 35,440	2.54%	
Local Government Council Staff								
43131 Prof Services-LGC-Salaries	\$ 70,812	\$ 41,134	\$ 29,678	41.9%	\$ 72,937	\$ 2,124	3.00%	
43132 Prof Services-LGC-Benefits	\$ 40,795	\$ 22,873	\$ 17,922	43.9%	\$ 42,019	\$ 1,224	3.00%	
43133 Prof Services-LGC Overhead	\$ 59,230	\$ 15,541	\$ 43,690	73.8%	\$ 61,007	\$ 1,777	3.00%	
Total Personnel Costs-Region 2000 Staff	\$ 170,838	\$ 79,548	\$ 91,290	53.4%	\$ 175,963	\$ 5,125	3.00%	
Total Personnel Costs	\$ 1,566,246	\$ 761,136	\$ 805,110	51.4%	\$ 1,606,811	\$ 40,565	2.59%	

Landfill Operating and Maintenance Expenses

Schedule 4

Account	Operations and Maintenance Cost Type	(A)		(B)		(C)		(D)		FY 2021 Preliminary Budget	FY 2021 amount change from FY 2020	% Change FY20 to FY21 Budget
		Actuals Though 6/30/2019	FY 2020 Approved Budget	Actuals Though 12/31/19	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)						
<b>Contractual Services</b>												
43166	Software support-Paradigm	6,636	\$ 25,000	6,780	\$ 18,220	73%	\$ 45,311	\$ 20,311				81.24%
43321	Communications M&R Service/Radio	12,762	\$ 13,000	11,566	\$ 1,434	11%	\$ 13,000	\$ -				0.00%
43313	Building M & R Services	2,637	\$ 6,000	1,884	\$ 4,116	69%	\$ 6,000	\$ -				0.00%
43171	Site Maintenance-Concord Turnpike	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
43172	Site Maintenance-Livestock Road	35,209	\$ 35,000	33,590	\$ 1,410	4%	\$ 35,000	\$ -				0.00%
43170	Sedimentation Basin Cleaning	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
43169	Janitorial Services	8,085	\$ 7,800	3,900	\$ 3,900	50%	\$ 7,800	\$ -				0.00%
43110	Med/Dental/Pharm/Lab Services	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
43150	Legal Services	30,000	\$ 30,000	15,000	\$ 15,000	50%	\$ 30,000	\$ -				0.00%
43120	Accounting and auditing service	11,393	\$ 9,000	-	\$ 9,000	100%	\$ 9,000	\$ -				0.00%
43140	Engineering/Monitoring Services-Lynchburg	-	\$ -	0	\$ (0)	0%	\$ -	\$ -				0.00%
43140a	Engineering/Monitoring Services-Campbell	138,057	\$ 125,000	66,788	\$ 58,212	47%	\$ 125,000	\$ -				0.00%
43141	Professional Consulting Service	5,808	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
43160	Environmental Lab Services-Lynchburg	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
43160a	Environmental Lab Services-Campbell	8,439	\$ 8,000	4,845	\$ 3,155	39%	\$ 8,000	\$ -				0.00%
43200	Temporary Help Service Fees	20,051	\$ 30,000	2,552	\$ 27,448	91%	\$ 30,000	\$ -				0.00%
43600	Advertising	3,054	\$ 6,000	-	\$ 6,000	100%	\$ 6,000	\$ -				0.00%
43176	Software Purchases-Other	2,650	\$ 3,000	1,700	\$ 1,300	43%	\$ 3,000	\$ -				0.00%
43167	Pest Control services	960	\$ 1,000	480	\$ 520	52%	\$ 1,000	\$ -				0.00%
43168	Investigative Services	74	\$ 100	59	\$ 41	41%	\$ 100	\$ -				0.00%
46011	Uniform Rental Services / Clothing Allowance beginning FY2020	12,219	\$ 10,070	4,817	\$ 5,253	52%	\$ 10,000	\$ (70)				-0.70%
43161	Tire Shredding Services	2,789	\$ 5,000	1,000	\$ 4,000	80%	\$ 5,000	\$ -				0.00%
43165	Misc Contractual Services	-	\$ 1,000	1,563	\$ (563)	-56%	\$ 1,000	\$ -				0.00%
43177	Website, Media & Public Communications	2,508	\$ 2,500	1,788	\$ 713	29%	\$ 2,500	\$ -				0.00%
42850	Employee Med Exp-drug tests, ph	1,143	\$ 1,500	700	\$ 801	53%	\$ 1,500	\$ -				0.00%
46031	Heavy Equipment-Outside Repair	40,755	\$ 70,000	23,193	\$ 46,807	67%	\$ 70,000	\$ -				0.00%
43173	Mechanical M&R Services	1,897	\$ 4,000	1,535	\$ 2,465	62%	\$ 4,000	\$ -				0.00%
43121	Payroll support services	10,500	\$ 12,000	10,500	\$ 1,500	13%	\$ 12,000	\$ -				0.00%
46017	Software Maint Contract-Accounting	860	\$ 800	-	\$ 800	100%	\$ 800	\$ -				0.00%
43162	HHW Disposal	99	\$ -	9,503	\$ (9,503)	0%	\$ -	\$ -				0.00%
43163	Wood Waste Grinding	-	\$ 10,000	-	\$ 10,000	100%	\$ 10,000	\$ -				0.00%
	<b>Contractual Services Subtotal</b>	<b>358,584</b>	<b>\$ 415,770</b>	<b>203,743</b>	<b>\$ 212,027</b>	<b>51%</b>	<b>\$ 436,011</b>	<b>\$ 20,241</b>				<b>4.87%</b>
<b>Supplies &amp; Materials</b>												
46001	Office Supplies/Audio Visual Supplies	5,200	\$ 6,000	2,814	\$ 3,186	53%	\$ 6,000	\$ -				0.00%
46002	Forms & Stationary	468	\$ 1,500	159	\$ 1,341	89%	\$ 1,500	\$ -				0.00%
46005	Custodial Supplies	1,593	\$ 2,500	598	\$ 1,902	76%	\$ 2,500	\$ -				0.00%
46033	Apparel/Protective Wear/Personal Protective Equipment	1,811	\$ 3,000	912	\$ 2,088	70%	\$ 3,000	\$ -				0.00%
46012	Books & Publications	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
46013	Subscriptions	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
46018	Safety Supplies	4,906	\$ 3,000	349	\$ 2,651	88%	\$ 3,000	\$ -				0.00%
46019	Awards & Recognitions	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
46020	Grounds Maintenance Supplies	1,840	\$ 3,000	305	\$ 2,695	90%	\$ 3,000	\$ -				0.00%
46026	Food & Dietary Supplies	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
46022	Minor Equipment-Tools	5,537	\$ 7,000	3,470	\$ 3,530	50%	\$ 7,000	\$ -				0.00%
46021	Chemicals/gases	535	\$ 500	-	\$ 500	100%	\$ 500	\$ -				0.00%
43310	R & M- Office	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
46009	Vehicle M&R Equipment Parts	162,902	\$ 150,000	79,082	\$ 70,918	47%	\$ 155,684	\$ 5,684				3.79%
46007	R&M Supplies-Building	442	\$ 5,000	452	\$ 4,548	91%	\$ 5,000	\$ -				0.00%
43312	R & M-Mechanical-Materials	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
46016	Odor Control Operations & Materials	75,568	\$ 100,000	46,908	\$ 53,092	53%	\$ 100,000	\$ -				0.00%
46032	Communications M & R Materials	540	\$ 2,000	-	\$ 2,000	100%	\$ 2,000	\$ -				0.00%
46025	Haul Road M&R Materials	218,491	\$ 180,000	43,078	\$ 136,922	76%	\$ 180,000	\$ -				0.00%
46027	Daily Cover/Posi-Shell	63,851	\$ 110,000	63,941	\$ 46,059	42%	\$ 110,000	\$ -				0.00%
45210	Postal Services	2,355	\$ 2,000	1,193	\$ 807	40%	\$ 2,000	\$ -				0.00%
45220	Messenger Services	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
43500	Printing & Binding	378	\$ 1,000	-	\$ 1,000	100%	\$ 1,000	\$ -				0.00%
46035	Shop Supplies	15,863	\$ 15,000	11,441	\$ 3,559	24%	\$ 15,000	\$ -				0.00%
42820	Education-Tuition Assistance	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
46023	Computer Materials & Repair	12,210	\$ 10,000	7,702	\$ 2,298	23%	\$ 10,000	\$ -				0.00%
46024	Mechanical M&R Materials	-	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
	<b>Supplies &amp; Materials Subtotal</b>	<b>574,491</b>	<b>\$ 601,500</b>	<b>262,403</b>	<b>\$ 339,097</b>	<b>56%</b>	<b>\$ 607,184</b>	<b>\$ 5,684</b>				<b>0.94%</b>
<b>Gas/Diesel Fuel/Oil &amp; Grease</b>												
46008	Vehicle & Equip Fuel-Diesel	236,512	\$ -	92,190	\$ (92,190)	0%	\$ -	\$ -				0.00%
46028	Vehicle & Equip Fuel-Gasoline	4,054	\$ -	1,660	\$ (1,660)	0%	\$ -	\$ -				0.00%
46029	Vehicle & Equip/Oil & Grease	17,202	\$ -	7,571	\$ (7,571)	0%	\$ -	\$ -				0.00%
	<b>Gas/Diesel Fuel/Oil &amp; Grease Subtotal</b>	<b>257,768</b>	<b>\$ 250,000</b>	<b>101,421</b>	<b>\$ 148,579</b>	<b>59%</b>	<b>\$ 250,000</b>	<b>\$ -</b>				<b>0.00%</b>
<b>Rentals &amp; Leases</b>												
45410	Lease/Rent of Equipment-Office (Copier/postal meter)	5,109	\$ 5,500	2,622	\$ 2,878	52%	\$ 5,500	\$ -				0.00%
45411	Lease/Rent of Equipment-Landfill	71	\$ 10,000	-	\$ 10,000	100%	\$ 10,000	\$ -				0.00%
45420	Lease/Rent of Buildings	90	\$ -	-	\$ -	0%	\$ -	\$ -				0.00%
	<b>Rentals &amp; Leases Subtotal</b>	<b>5,270</b>	<b>\$ 15,500</b>	<b>2,622</b>	<b>\$ 12,878</b>	<b>83%</b>	<b>\$ 15,500</b>	<b>\$ -</b>				<b>0.00%</b>
<b>Utilities &amp; Natural Gas</b>												
45230	Telephone/Internet	15,763	\$ 20,000	9,082	\$ 10,918	55%	\$ 20,000	\$ -				0.00%
45110	Electrical Services	34,155	\$ 35,000	15,440	\$ 19,560	56%	\$ 35,000	\$ -				0.00%
45130	Water & Sewer	1,247	\$ 1,500	895	\$ 605	40%	\$ 1,500	\$ -				0.00%
45120	Utilities - Propane Gas	2,330	\$ -	2,727	\$ (2,727)	0%	\$ -	\$ -				0.00%
45231	Cellular Services & Pager	2,880	\$ 3,960	1,260	\$ 2,700	68%	\$ 3,960	\$ -				0.00%

Landfill Operating and Maintenance Expenses

Schedule 4

Account	Operations and Maintenance Cost Type	Actuals Though 6/30/2019	FY 2020 Approved Budget	Actuals Though 12/31/19	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)	FY 2021 Preliminary Budget	FY 2021 amount change from FY 2020	% Change FY20 to FY21 Budget
	<b>Utilities Subtotal</b>	56,374	\$ 60,460	29,404	\$ 31,056	51%	\$ 60,460	\$ -	0.00%
								\$ -	0.00%
45500	Travel & Training-Includes Continuing Education		\$ 4,000		\$ 4,000	100%	\$ 4,000	\$ -	0.00%
45510	Travel Mileage-Personal Vehicle	1,093	\$ -	154	\$ (154)	0%	\$ -	\$ -	0.00%
45530	Travel-Subsistence & Lodging	3,124	\$ -	1,146	\$ (1,146)	0%	\$ -	\$ -	0.00%
45540	Off-Site Training	833	\$ -	1,210	\$ (1,210)	0%	\$ -	\$ -	0.00%
46014	On-Site Training	5,644	\$ 4,000	-	\$ 4,000	100%	\$ 4,000	\$ -	0.00%
	<b>Travel &amp; Training Subtotal</b>	10,693	\$ 8,000	3,500	\$ 4,500	56%	\$ 8,000	\$ -	0.00%
	<b>Miscellaneous</b>								
45800	Miscellaneous	1,947	\$ 3,500	1,024	\$ 2,476	71%	\$ 3,500	\$ -	0.00%
45810	Dues and Assoc Membership-Misc	1,236	\$ 1,800	567	\$ 1,233	69%	\$ 1,800	\$ -	0.00%
45801	Bank Service Charges	2,857	\$ 3,600	2,470	\$ 1,130	31%	\$ 3,600	\$ -	0.00%
45802	Cash Overage and (Shortage)	(0)	\$ -	0	\$ (0)	0%	\$ -	\$ -	0.00%
45803	Finance Charges paid to vendors	13	\$ -	-	\$ -	0%	\$ -	\$ -	0.00%
45804	Bad Debt Expense	1,931	\$ 3,000	6,506	\$ (3,506)	-117%	\$ 3,000	\$ -	0.00%
45840	VDEQ landfill fee - Misc	28,174	\$ 28,000	30,272	\$ (2,272)	-8%	\$ 28,000	\$ -	0.00%
	<b>Misc Expenses Subtotal</b>	36,158	\$ 39,900	40,839	\$ (939)	-2%	\$ 39,900	\$ -	0.00%
	<b>Payments to Other Entities</b>								
43164a	Leachate Treatment-LR facility	40,404	\$ 20,000	600	\$ 19,400	97%	\$ 20,000	\$ -	0.00%
45308	General Liability insurance	41,318	\$ 42,000	43,569	\$ (1,569)	-4%	\$ 42,000	\$ -	0.00%
	<b>Payments to Other Entities Subtotal</b>	81,722	\$ 62,000	44,169	\$ 17,831	29%	\$ 62,000	\$ -	0.00%
	<b>Sub-Total SA O &amp; M Expenses</b>	1,381,061	\$ 1,453,130	688,101	\$ 765,029	53%	\$ 1,479,055	\$ 25,925	1.78%
	<b>Reimbursable O &amp; M Expenses (see Reimbursable Schedule for Detail)</b>	188,485	\$ 121,500	31,057	\$ 90,443	74%	\$ 121,500	\$ -	0.00%
	<b>Grand Total Operations and Maintenance Cost</b>	1,569,545	\$ 1,574,630	\$ 719,158	\$ 855,472	54%	\$ 1,600,555	\$ 25,925	1.65%

Reimbursable Landfill Operating and Maintenance Expenses Personnel Costs

Schedule 5

		(A)	(B)	(C)	(D)			
Account	Operations and Maintenance Cost Type	FY 2020 Approved Budget	Actuals Through 12/31/19	Budget Amount Remaining (A - B)	Budget % Remaining (C / A)	FY 2021 Preliminary Budget	FY 2021 amount change from FY 2020	% Change FY20 to FY21 Budget
	<b>Reimbursable Landfill O &amp; M Expenses</b>							
	<b>City of Lynchburg</b>							
43140	Engineering/Monitoring Services	\$ 60,000	\$ 19,404	\$ 40,596	67.7%	\$ 60,000	\$ -	0.00%
43160	Environmental Lab Services	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	0.00%
43162	HHW Disposal	\$ 28,050	\$ -	\$ 28,050	100.0%	\$ 28,050	\$ -	0.00%
	<b>City of Lynchburg Subtotal</b>	<b>\$ 88,050</b>	<b>\$ 19,404</b>	<b>\$ 68,646</b>	<b>78.0%</b>	<b>\$ 88,050</b>	<b>\$ -</b>	<b>0.00%</b>
	<b>Amherst County</b>							
43162	HHW Disposal	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	0.00%
	<b>Nelson County</b>							
43162	HHW Disposal	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	0.00%
	<b>Appomattox County</b>							
43162	HHW Disposal	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	0.00%
	<b>Campbell County</b>							
43140a	Engineering/Monitoring/Remediation Services	\$ 22,840	\$ 9,951	\$ 12,889	56.4%	\$ 22,840	\$ -	0.00%
43160a	Environmental Lab Services	\$ 5,000	\$ 1,702	\$ 3,298	66.0%	\$ 5,000	\$ -	0.00%
43162	HHW Disposal	\$ 5,610	\$ -	\$ 5,610	100.0%	\$ 5,610	\$ -	0.00%
43164a	Leachate Treatment	\$ -	\$ -	\$ -	0.0%	\$ -	\$ -	0.00%
	<b>Campbell County Subtotal</b>	<b>\$ 33,450</b>	<b>\$ 11,654</b>	<b>\$ 21,796</b>	<b>65.2%</b>	<b>\$ 33,450</b>	<b>\$ -</b>	<b>0.00%</b>
	<b>Reimbursable Landfill O &amp; M Expenses</b>	<b>\$ 121,500</b>	<b>\$ 31,057</b>	<b>\$ 90,443</b>	<b>74.4%</b>	<b>\$ 121,500</b>	<b>\$ -</b>	<b>0.00%</b>
	<b>Reimbursable Landfill Personnel Costs</b>							
	<b>City of Lynchburg</b>							
	<b>Concord Turnpike Personnel Costs</b>	<b>\$ 39,756</b>	<b>\$ 19,883</b>	<b>\$ 19,874</b>	<b>50.0%</b>	<b>\$ 40,716</b>	<b>\$ 960</b>	<b>2.41%</b>
	<b>City of Lynchburg Subtotal</b>	<b>\$ 39,756</b>	<b>\$ 19,883</b>	<b>\$ 19,874</b>	<b>50.0%</b>	<b>\$ 40,716</b>	<b>\$ 960</b>	<b>2.41%</b>
	<b>Campbell County</b>							
	<b>Environmental Compliance &amp; Safety</b>	<b>\$ 6,000</b>	<b>\$ -</b>	<b>\$ 6,000</b>	<b>100.0%</b>	<b>\$ 6,000</b>	<b>\$ -</b>	<b>0.00%</b>
	<b>Campbell County Subtotal</b>	<b>\$ 6,000</b>	<b>\$ -</b>	<b>\$ 6,000</b>	<b>100.0%</b>	<b>\$ 6,000</b>	<b>\$ -</b>	<b>0.00%</b>
	<b>Reimbursable Landfill Personnel Costs</b>	<b>\$ 45,756</b>	<b>\$ 19,883</b>	<b>\$ 25,874</b>	<b>56.5%</b>	<b>\$ 46,716</b>	<b>\$ 960</b>	<b>2.10%</b>

## Region 2000 Services Authority Balance Sheet

Assets	12/31/2019
<b>Cash - 2015 Bond Funds</b>	
Cash-US Bank-Bond Balance	\$ 125,390.66
Cash-US Bank-Bond Fund Payments	\$ 191,496.58
Total 2015 Bond Funds	<u>\$ 316,887.24</u>
<b>Cash - 2011 Bond Funds</b>	
Cash-US Bank-Bond Fund Payments	\$ 362,929.81
Total 2011 Bond Funds	<u>\$ 362,929.81</u>
<b>Cash - Closure/Post-Closure</b>	
Cash -SunTrust Closure/Post-Closure	\$ 55,228.29
Total C/PC Concord Tpk	<u>\$ 55,228.29</u>
LGIP-Concord Tpk - C/PC	\$ 2,449,463.17
Total Closure/PC - Concord Tpk	<u>\$ 2,504,691.46</u>
<b>LGIP-Livestock Road - Purchased Contribution C/PC</b>	
LGIP-Livestock Road - SA Contribution C/PC thru FY19	\$ 1,108,209.30
Total Closure/PC - Livestock Rd	<u>\$ 628,461.08</u>
Total Closure/Post Closure	<u>\$ 4,241,361.84</u>
<b>Cash-Operating Accounts</b>	
Total Bank of the James Depository Account	\$ 15,596.82
Total SunTrust Operating Account	\$ 1,228,495.43
<b>LGIP-Environmental Remediation - FY2009 thru FY2017</b>	
LGIP-O&M Reserve	\$ 482,590.41
LGIP-Year End Fund Balance	\$ 835,111.72
Total Cash and LGIP	<u>\$ 1,412,545.23</u>
Total Cash and LGIP	<u>\$ 8,895,518.50</u>
<b>All Receivables for Operations</b>	
Receivable from City for CT Post Closure Care	\$ 620,758.75
Internal Loan Receivable	\$ 626,508.33
GASB 68 Deferred Pension Outflow & OPEB GLI	\$ 1,551,135.19
Prepaid Expenses	\$ 62,457.00
All Fixed Assets -less depreciation	\$ 1,220.00
Total Assets	<u>\$ 15,472,921.36</u>
Total Assets	<u>\$ 27,230,519.13</u>
<b>Liabilities</b>	
Accounts Payable	\$ 41,976.66
Accrued OPEB Liabilities	\$ 450,099.55
GASB 68 Deferred Pension & OPEB Liabilities	\$ 126,841.00
Net Pension Liability	\$ (552,463.00)
Accrued Interest Payable	\$ 99,608.41
Accrued Vacation Pay	\$ 75,074.23
Accrued Other Liabilities	\$ 18,300.00
Total Current Liabilities	<u>\$ 18,300.00</u>
Total Current Liabilities	<u>\$ 259,436.85</u>
<b>Accrued P/C Cost-Concord Tpk - City of Lynchburg (71.6%)</b>	
Accrued P/C Cost-Concord Tpk - SA (28.4%)	\$ 2,068,265.90
Accrued Closure-P/C Cost-Livestock Road	\$ 820,389.39
Total Closure/Post-Closure	<u>\$ 4,902,069.04</u>
Total Closure/Post-Closure	<u>\$ 7,790,724.33</u>
<b>Debt</b>	
Internal Loan Payable	\$ 1,551,135.19
2015 Bond Payable	\$ 5,217,000.00
2011 Bond Payable	\$ 3,791,000.00
Total Liabilities	<u>\$ 3,791,000.00</u>
Total Liabilities	<u>\$ 18,609,296.37</u>
<b>Reserves</b>	
Restricted - Environmental Remediation Reserve	\$ 450,000.00
Restricted - YE Fund Balance Reserve	\$ 1,407,595.00
Restricted - Equipment Replacement Reserve	\$ 623,170.30
Restricted - Future Disposal Planning Reserve	\$ 61,242.38
Restricted - O & M Reserve	\$ 832,001.03
Total Reserves	<u>\$ 832,001.03</u>
Total Reserves	<u>\$ 3,374,008.71</u>
Fund Balance	\$5,247,214.05
Total Liabilities & Equity	<u>\$ 27,230,519.13</u> \$ -

# Region 2000 Services Authority

12/31/2019

Schedule 7

## Capital Equipment Fund

FY2020 Approved Capital Equipment Items	Average Cost Estimate	Fund Balance
Balance @ 6/30/2019		\$ 623,170
<b>FY 2020 Preliminary Purchases</b>		
CAT D6XE Dozer (Actual)	\$ 480,839	
CAT 336 Excavator (Volvo EC350E-Actual)	\$ 291,878	
Stop Light (Actual)	\$ 9,090	
Tires for Off-Road Dump Truck (Actual)	\$ 17,892	
Subtotal	\$ 799,699	
Transfer from Operating Fund for FY2020		\$ 426,385
Estimated Balance @ 6/30/2020		\$ 249,856

FY2021 Capital Equipment Items (Preliminary)	Cost	Fund Balance
Estimated Balance @ 6/30/2020		\$ 249,856
<b>FY 2021 Preliminary Purchases</b>		
GPS System for D6XE	\$ 40,000	
Pickup Truck	\$ 40,000	
UTV	\$ 25,000	
Digital Road Sign	\$ 9,000	
3 New Mobile (Equipment) Radios	\$ 8,000	
New Undercarriage for 963 K and D6N	\$ 55,000	
Computer Replacement	\$ 5,000	
Subtotal	\$ 182,000	
Estimated Transfer from Operating Fund for FY2020		\$ 500,000
Estimated Balance @ 6/30/2020		\$ 567,856

FY 2020 & FY 2021 Estimated Post-Closure Costs for Concord Turnpike Facility	Average Cost Estimate per Year
Estimated Cost of Contracted Services per year	\$ 125,000

U:\Admin\Tonya\Services Authority\Financial & other info budget related etc\FY 2020 Reports\Board Meetings\Jan 22 2020\New Budget to Actual FY20 prep for 200129

Sheet: Cap Sch FY21

	Actual FY 2009	Actual FY 2010	Actual FY 2011	Actual FY 2012	Actual FY 2013	Actual FY 2014	Actual FY 2015	Actual FY 2016	Actual FY 2017	Actual FY 2018	Approved FY 2019	Projected FY 2020
<b>1 Disposal Rates</b>												
2 Cost of Service Rate	\$22.62	\$22.15	\$25.50	\$27.95	\$25.98	\$28.02	\$28.75	\$29.57	\$30.68	\$30.20	\$28.89	\$30.25
3 Member Rate	\$25.00	\$25.03	\$25.03	\$27.04	\$28.03	\$28.18	\$28.75	\$28.76	\$28.77	\$30.26	\$30.27	\$30.25
4 Other Contracts	\$28.56	\$28.25	\$29.13	\$29.59	\$31.53	\$34.02	\$36.00	\$38.15	\$38.75	\$40.25	\$38.89	\$40.25
5 Market Rate (Private Haulers)	\$34.83	\$34.94	\$35.03	\$37.00	\$37.89	\$37.98	\$38.75	\$38.75	\$38.75	\$40.26	\$40.30	\$40.25
6 Inert	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>8 Operating Revenue</b>												
9 Member Cities	\$2,137,667	\$2,245,735	\$2,283,851	\$2,265,005	\$2,176,730	\$2,128,711	\$2,191,706	\$2,130,813	\$2,115,109	\$2,175,953	\$2,213,395	\$2,145,028
10 Lynchburg Contracts & Other Waste	\$870,645	\$1,146,292	\$751,732	\$887,096	\$887,293	\$874,370	\$909,338	\$487,898	\$0	\$0	\$0	\$0
11 Market Rate and Other Contract Tonnage	\$3,614,392	\$3,692,249	\$3,452,718	\$3,972,934	\$5,162,917	\$3,902,163	\$4,061,766	\$4,430,738	\$4,582,148	\$4,833,731	\$4,974,168	\$4,909,537
12 Total Operating Revenue	\$6,622,704	\$7,084,276	\$6,488,301	\$7,125,035	\$8,226,940	\$6,905,244	\$7,162,810	\$7,049,449	\$6,697,257	\$7,009,684	\$7,187,563	\$7,054,565
<b>14 Operating Expenditures</b>												
15 Personnel	\$1,077,668	\$1,176,899	\$1,154,400	\$1,171,431	\$1,260,128	\$1,310,327	\$1,318,903	\$1,329,463	\$1,419,579	\$1,461,075	\$1,482,722	\$1,566,246
16 Landfill O&M	\$1,156,838	\$1,220,182	\$1,444,126	\$1,348,614	\$1,335,570	\$1,583,454	\$1,399,379	\$1,777,472	\$1,524,150	\$1,554,748	\$1,570,122	\$1,574,630
17 Equipment Replacement Reserve Contribution	\$406,524	\$434,982	\$457,941	\$457,941	\$307,941	\$300,000	\$400,000	\$408,000	\$366,160	\$450,000	\$438,049	\$426,385
18 Equipment Lease Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19 Authority Closure and Post-Closure Contributions	\$465,732	\$406,661	\$518,702	\$900,000	\$985,000	\$781,111	\$790,252	\$704,905	\$649,511	\$600,237	\$389,567	\$390,000
20 O&M Reserve Contribution	\$0	\$0	\$0	\$188,850	\$200,000	\$141,716	\$0	\$0	\$0	\$0	\$73,324	\$75,000
21 Environmental Remediation Reserve	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0
22 Future Disposal Planning Reserve	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$40,000	\$36,278	\$25,000
23 Debt Service Reserve					\$67,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24 Subtotal Operating Expenses	\$3,206,762	\$3,338,724	\$3,675,169	\$4,116,836	\$4,205,639	\$4,166,608	\$3,958,534	\$4,269,840	\$4,059,400	\$4,106,060	\$3,990,062	\$4,057,261
25 Interest and Other Income	(\$132,462)	(\$37,931)	(\$31,503)	(\$17,895)	(\$42,102)	(\$20,609)	(\$11,733)	(\$12,538)	(\$23,557)	(\$21,250)	(\$34,069)	(\$21,000)
26 Closure Liability Accrual from Lynchburg				(\$429,600)								
27 Revenue Offset from Reserves												
28 Reimbursable Expenses	(\$271,835)	(\$282,384)	(\$346,673)	(\$177,969)	(\$243,041)	(\$364,640)	(\$245,186)	(\$375,383)	(\$224,373)	(\$248,783)	(\$232,186)	(\$167,256)
29 Total Operating Expenditures	\$2,802,465	\$3,018,409	\$3,296,994	\$3,491,372	\$3,920,496	\$3,781,359	\$3,701,615	\$3,881,919	\$3,811,470	\$3,836,027	\$3,723,807	\$3,869,005
<b>31 Revenues Available for Debt Service</b>	<b>\$3,820,239</b>	<b>\$4,065,867</b>	<b>\$3,191,307</b>	<b>\$3,633,663</b>	<b>\$4,306,444</b>	<b>\$3,123,885</b>	<b>\$3,461,195</b>	<b>\$3,167,530</b>	<b>\$2,885,787</b>	<b>\$3,173,657</b>	<b>\$3,463,756</b>	<b>\$3,185,560</b>
<b>33 Debt Service (DS)</b>												
34 Series 2008 Debt (payment to escrow account)	\$1,768,309	\$2,209,522	\$2,202,162	\$2,200,609	\$1,738,376	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35 Series 2011 Debt (payment to escrow account)	\$0	\$0	\$0	\$487,625	\$628,583	\$1,979,303	\$2,101,854	\$955,852	\$852,128	\$851,373	\$850,352	\$853,303
36 Property Acquisition (Internal Loan)	\$0	\$0	\$0	\$0	\$0	\$0	\$223,172	\$304,462	\$109,409	\$0	\$0	\$0
37 Phase IV Landfill (payment to escrow account)	\$0	\$0	\$0	\$0	\$0	\$0	\$16,677	\$807,517	\$1,111,197	\$1,109,942	\$1,105,378	\$1,112,497
38 Phase V Landfill	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
39 Total Debt Service	\$1,768,309	\$2,209,522	\$2,202,162	\$2,688,233	\$2,366,960	\$1,979,303	\$2,341,703	\$2,067,831	\$2,072,734	\$1,961,315	\$1,955,730	\$1,965,800
<b>41 Total Expenses</b>												
42 Subtotal Operating Expenses and Debt Service	\$4,570,774	\$5,227,931	\$5,499,156	\$6,179,605	\$6,287,456	\$5,760,662	\$6,043,318	\$5,949,750	\$5,884,204	\$5,797,342	\$5,679,537	\$5,834,805
43 Offset from Prior Year Net Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
44 Total Operating Expenses and Debt Service	\$4,570,774	\$5,227,931	\$5,499,156	\$6,179,605	\$6,287,456	\$5,760,662	\$6,043,318	\$5,949,750	\$5,884,204	\$5,797,342	\$5,679,537	\$5,834,805
<b>46 Distribution of Airspace Reserve</b>												
47 City of Lynchburg	\$547,331	\$604,284	\$302,678	\$289,298	\$363,317	\$354,051	\$398,350	\$354,847	\$291,861	\$369,507	\$430,738	\$373,247
48 Campbell County	\$900,635	\$994,352	\$686,467	\$656,120	\$823,993	\$802,978	\$903,447	\$804,784	\$661,932	\$838,033	\$976,902	\$846,513
49 Total	\$1,447,966	\$1,598,636	\$989,145	\$945,418	\$1,187,310	\$1,157,029	\$1,301,797	\$1,159,631	\$953,793	\$1,207,540	\$1,407,640	\$1,219,760
51 Net Operating Revenues	\$603,964	\$257,709	\$0	\$12	\$752,174	(\$12,447)	(\$182,305)	(\$59,932)	(\$140,740)	\$4,802	\$100,386	(\$0)
52 Additional Reserve Contributions (Withdrawals)	\$0	\$0	\$0	\$0	(\$752,174)	\$0	\$182,305	\$0	(\$4,802)	\$0	\$0	\$0
53 Net Operating Revenues after Reserve Contr.	\$603,964	\$257,709	\$0	\$12	\$0	(\$12,447)	\$0	(\$59,932)	(\$140,740)	\$0	\$100,386	(\$0)

	Projected FY 2021	Projected FY 2022	Projected FY 2023	Projected FY 2024	Projected FY 2025	Projected FY 2026	Projected FY 2027	Projected FY 2028	Projected FY 2029	Projected FY 2030	Projected FY 2031
<b>1 Disposal Rates</b>											
2 Cost of Service Rate	\$30.71	\$31.21	\$31.69	\$32.16	\$32.61	\$33.08	\$33.53	\$33.99	\$34.49	\$34.94	\$35.44
3 Member Rate	\$30.71	\$31.21	\$31.69	\$32.16	\$32.61	\$33.08	\$33.53	\$33.99	\$34.49	\$34.94	\$35.44
4 Other Contracts	\$40.71	\$41.21	\$41.69	\$42.16	\$42.61	\$43.08	\$43.53	\$43.99	\$44.49	\$44.94	\$45.44
5 Market Rate (Private Haulers)	\$40.71	\$41.21	\$41.69	\$42.16	\$42.61	\$43.08	\$43.53	\$43.99	\$44.49	\$44.94	\$45.44
6 Inert	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7											
<b>8 Operating Revenue</b>											
9 Member Cities	\$2,183,296	\$2,223,980	\$2,264,354	\$2,303,595	\$2,341,516	\$2,380,855	\$2,419,687	\$2,458,998	\$2,501,555	\$2,540,541	\$1,828,861
10 Lynchburg Contracts & Other Waste	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
11 Market Rate and Other Contract Tonnage	\$4,978,411	\$5,051,451	\$5,123,965	\$5,194,537	\$5,262,847	\$5,333,604	\$5,403,497	\$5,474,222	\$5,550,536	\$5,620,717	\$4,043,727
12 Total Operating Revenue	\$7,161,707	\$7,275,431	\$7,388,320	\$7,498,132	\$7,604,363	\$7,714,459	\$7,823,184	\$7,933,220	\$8,052,091	\$8,161,259	\$5,872,588
13											
<b>14 Operating Expenditures</b>											
15 Personnel	\$1,597,571	\$1,629,522	\$1,662,113	\$1,695,355	\$1,729,262	\$1,763,847	\$1,799,124	\$1,835,107	\$1,871,809	\$1,909,245	\$1,382,360
16 Landfill O&M	\$1,606,123	\$1,638,245	\$1,671,010	\$1,704,430	\$1,738,519	\$1,773,289	\$1,808,755	\$1,844,930	\$1,881,829	\$1,919,465	\$1,389,759
17 Equipment Replacement Reserve Contribution	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$450,000	\$350,000	\$150,000	\$50,000
18 Equipment Lease Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19 Authority Closure and Post-Closure Contributions	\$350,000	\$450,000	\$515,000	\$710,000	\$1,075,000	\$1,560,000	\$1,600,000	\$1,690,000	\$1,850,000	\$2,075,000	\$1,250,000
20 O&M Reserve Contribution	\$85,243	\$34,108	\$16,018	\$16,339	\$16,666	\$16,999	\$17,339	\$17,686	\$5,539	\$17,339	\$17,686
21 Environmental Remediation Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22 Future Disposal Planning Reserve	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$17,746
23 Debt Service Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24 Subtotal Operating Expenses	\$4,163,937	\$4,276,876	\$4,389,141	\$4,651,124	\$5,084,447	\$5,639,135	\$5,750,219	\$5,862,725	\$5,984,180	\$6,096,049	\$4,107,550
25 Interest and Other Income	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)	(\$21,000)	(\$14,907)
26 Closure Liability Accrual from Lynchburg											
27 Revenue Offset from Reserves											
28 Reimbursable Expenses	(\$170,601)	(\$174,013)	(\$177,493)	(\$181,043)	(\$184,664)	(\$188,357)	(\$192,125)	(\$195,967)	(\$199,886)	(\$203,884)	(\$147,619)
29 Total Operating Expenditures	\$3,972,336	\$4,081,862	\$4,190,648	\$4,449,081	\$4,878,782	\$5,429,778	\$5,537,095	\$5,645,757	\$5,763,294	\$5,871,165	\$3,945,025
30											
<b>31 Revenues Available for Debt Service</b>	\$3,189,371	\$3,193,569	\$3,197,672	\$3,049,051	\$2,725,581	\$2,284,681	\$2,286,090	\$2,287,463	\$2,288,798	\$2,290,094	\$1,927,564
32											
<b>33 Debt Service (DS)</b>											
34 Series 2008 Debt (payment to escrow account)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35 Series 2011 Debt (payment to escrow account)	\$854,350	\$855,241	\$855,849	\$857,050	\$71,430	\$0	\$0	\$0	\$0	\$0	\$0
36 Property Acquisition (Internal Loan)	\$0	\$0	\$0	\$0	\$221,591	\$221,591	\$221,591	\$221,591	\$221,591	\$221,591	\$221,591
37 Phase IV Landfill (payment to escrow account)	\$1,112,212	\$1,112,462	\$1,112,891	\$1,112,820	\$370,913	\$0	\$0	\$0	\$0	\$0	\$0
38 Phase V Landfill	\$0	\$0	\$0	\$154,411	\$1,134,565	\$1,133,690	\$1,132,775	\$1,131,819	\$1,130,819	\$1,129,774	\$1,128,681
39 Total Debt Service	\$1,966,561	\$1,967,703	\$1,968,741	\$2,124,281	\$1,798,498	\$1,355,281	\$1,354,366	\$1,353,410	\$1,352,410	\$1,351,364	\$1,350,271
40											
<b>41 Total Expenses</b>											
42 Subtotal Operating Expenses and Debt Service	\$5,938,897	\$6,049,565	\$6,159,389	\$6,573,361	\$6,677,281	\$6,785,059	\$6,891,460	\$6,999,167	\$7,115,703	\$7,222,529	\$5,295,296
43 Offset from Prior Year Net Revenue	\$0	\$0	\$0	(\$307,233)	(\$308,001)	(\$308,771)	(\$309,543)	(\$310,317)	(\$311,092)	(\$311,870)	(\$312,650)
44 Total Operating Expenses and Debt Service	\$5,938,897	\$6,049,565	\$6,159,389	\$6,266,129	\$6,369,280	\$6,476,288	\$6,581,918	\$6,688,850	\$6,804,611	\$6,910,659	\$4,982,646
45											
<b>46 Distribution of Airspace Reserve</b>											
47 City of Lynchburg	\$374,180	\$375,115	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
48 Campbell County	\$848,630	\$850,751	\$921,698	\$924,003	\$926,313	\$928,628	\$930,950	\$933,277	\$935,610	\$937,950	\$667,457
49 Total	\$1,222,809	\$1,225,866	\$921,698	\$924,003	\$926,313	\$928,628	\$930,950	\$933,277	\$935,610	\$937,950	\$667,457
50											
<b>51 Net Operating Revenues</b>	\$0	\$0	\$307,233	\$308,001	\$308,771	\$309,543	\$310,317	\$311,092	\$311,870	\$312,650	\$222,486
52 Additional Reserve Contributions (Withdrawals)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
53 Net Operating Revenues after Reserve Contr.	\$0	\$0	\$307,233	\$308,001	\$308,771	\$309,543	\$310,317	\$311,092	\$311,870	\$312,650	\$222,486

## FY 2021 Proposed Budget Summary Update

### Revenue Tonnage Projection:

- 192,886 tons, No change from FY 2020

### Revenue:

- \$7,054,565 – No change from FY 2020

### Operating Expenses:

- \$5,834,804 – No change from FY 2020

### Total Expenses

- \$7,054,565 – No change from FY 2020

### Proposed Employee Merit Based Salary Increase:

A 3% employee merit-based salary increase has been included in the proposed FY 2021 budget. We believe this increase is justified to help continue the good employee retention rate we have experienced over the last several years as well as recognize the fine performance of our employees who all contribute to the efficiencies of landfill operations that help keep your member rate one of the lowest solid waste disposal rates in Virginia.

We've budgeted an additional 10% for health insurance, although we won't have that number until March.

### Disposal Cost of service:

\$30.25 per ton - No change from FY 2020

No increase

### Proposed Tipping Fee:

Member Rate: \$30.25 per ton, No change from FY 2020

Market Rate: \$40.25 per ton, No change from FY 2020

### Airspace Reserve:

- \$1,219,761

### Capital Equipment

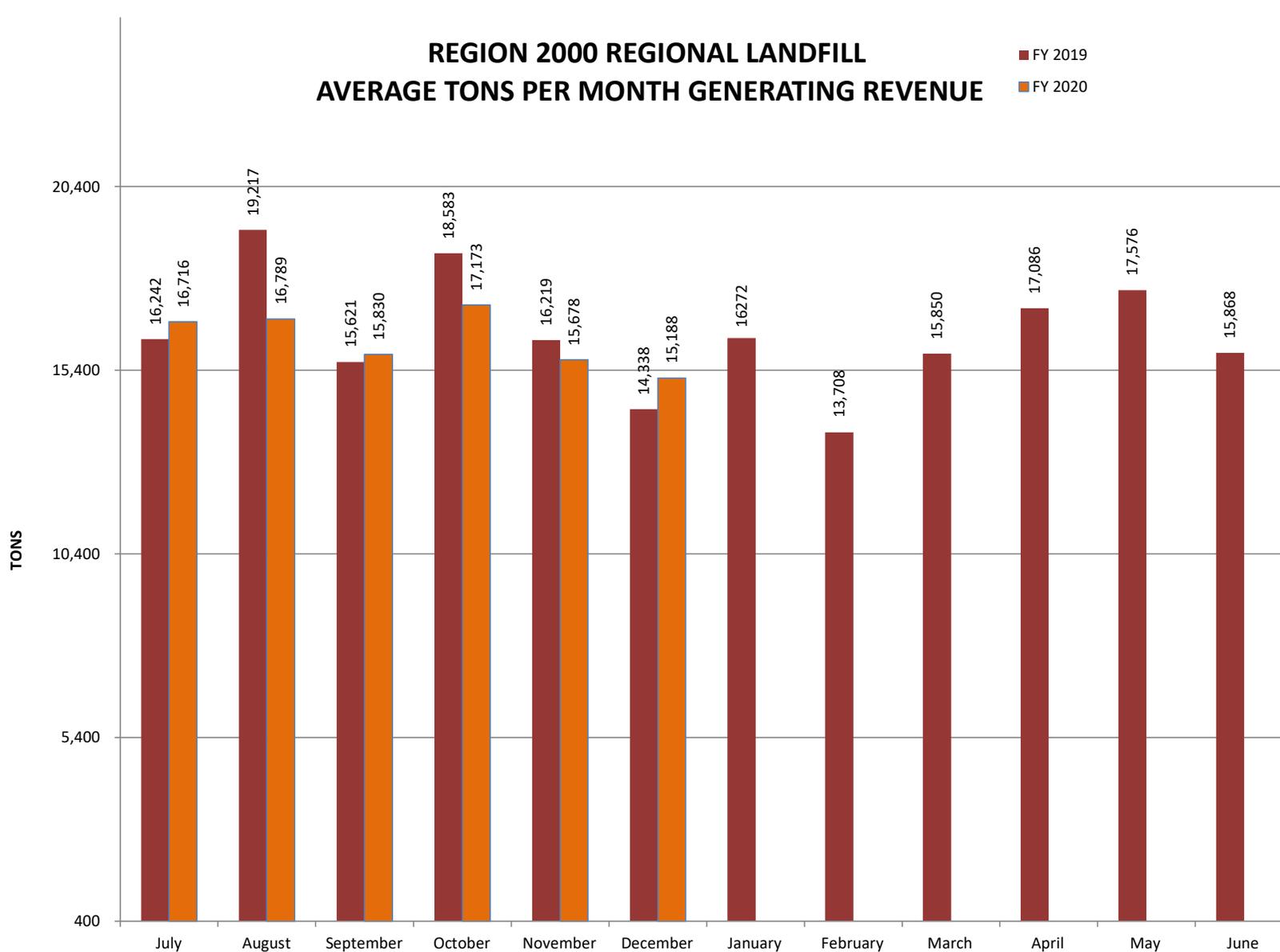
We propose to set aside \$500,000 for the Capital Equipment funds for purchases in a future fiscal year. Our equipment purchases in FY 2021 and FY 2022 are relatively small, but we will need the funds in future years for large equipment replacement needs.

**Other Important Notes:**

- As shown in the attached “pro-forma” budget, we can expect cost of service fees to increase through FY 2031 to around \$35 - \$36 per ton. This does not take into account variables such as the impact County Waste may have on the Authority’s budget by diverting approximately 50,000 tons to a private landfill through the proposed Appomattox transfer station or the impact of additional tons that are or have been considered.
- The pro forma reflects a change in distribution of the Excess Revenue in FY 23 with the Authority’s 25% used throughout remainder of the budget to offset expenditures.
- Expect future increases in the closure/post closure reserve contribution due to increased closure construction costs and adding the build-out of the LFG collection to the closure estimate that were not previously included on the closure/post closure reserve contribution.
- Repayment of internal loan and annual contribution to closure/post closure reserve deferred to FY 2025. Approximately \$2 million of closure/post closure funds were used to purchase the Bennett property several years ago.
- Also, this pro-forma budget does not factor in the potential revenue from a Land Fill Gas to energy project being considered.

### REGION 2000 REGIONAL LANDFILL AVERAGE TONS PER MONTH GENERATING REVENUE

■ FY 2019  
■ FY 2020



**FY 2019 YTD (THRU DECEMBER) 100,219 TONS**  
**FY 2020 YTD (THRU DECEMBER) 97,375 TONS**