

AGENDA

ROANOKE VALLEY RESOURCE AUTHORITY
1020 HOLLINS ROAD, NE
ROANOKE, VA 24012
MARCH 26, 2025
12:00 P.M.

I. OPENING CEREMONIES

- A. Call to Order
- B. Roll Call
- C. Welcome Guests
- D. Requests to Postpone, Add to, or Change the Order of Agenda Items

II. BUSINESS ITEMS

Action:

- A. FY 2025-2026 Annual Operating and Reserves Budget and Notice of Public Hearing

Information: None

III. CONSENT AGENDA

Consent agenda items are routine and approved by a single resolution. If discussion is required, any item may be removed from the consent agenda and considered separately.

- A. Minutes of February 26, 2025

IV. REPORTS

- A. FEBRUARY FINANCIALS
 1. Statement of Cash Balances
 2. Statement of Operations
 3. Reconciliation of Net Income to Cash Provided by Operations for Month February 28, 2025 (Cash Basis)
 4. Summary of Reserve Funds
 5. Summary of Cash Reserve Funds Transferred from Roanoke Valley Regional Solid Waste Management Board
 6. Cumulative Statement of Operations
 7. VRA2021A Bond Issuance
- B. WASTE TONNAGE REPORT
- C. FY'23-24 MONTHLY TRAILER REPORT
- D. RESIDENTIAL WASTE REPORT
- E. WOODWASTE REPORT
- F. RECYCLING REPORT
- G. HOUSEHOLD HAZARDOUS WASTE REPORT
- H. AIR SPACE REPORT
- I. PROJECT STATUS REPORT

- V. PUBLIC QUESTIONS OR COMMENTS RECEIVED**
- VI. CHIEF EXECUTIVE OFFICER REPORT**
- VII. BOARD MEMBER COMMENTS**
- VIII. CLOSED SESSION** pursuant to the *Code of Virginia, 1950 as amended, as follows:*
 - Section 2.2-3711(A)(29) – Discussion of the award of a public contract involving the expenditure of public funds, including interviews of bidders or offerors, and discussion of the terms or scope of such contract, where discussion in an open session would adversely affect the bargaining position or negotiating strategy of the public body.
- IX. CERTIFICATION OF CLOSED SESSION**
- X. ADJOURNMENT**

**BUSINESS
ITEM NO.II.A.**

AT A REGULAR MEETING OF THE ROANOKE VALLEY RESOURCE AUTHORITY (RVRA); ROANOKE, VIRGINIA; HELD AT THE RVRA TINKER CREEK TRANSFER STATION

MEETING DATE: March 26, 2025

AGENDA ITEM: FY 2025–2026 Annual Operating and Reserves Budget and Notice of Public Hearing

SUBMITTED BY: Jon Lanford, Chief Executive Officer
Brad Brewer, Finance Manager

SUMMARY OF INFORMATION:

At its February 26, 2025 meeting, the Board was provided with a draft, balanced Annual Operating and Reserves Budget for Fiscal Year 2025–2026 in the total amount of \$19,116,734, which remains unchanged in its proposed final version. The final budget represents a net increase of \$2,367,144 (+14.1%) from the current fiscal year. Based upon the Board's direction, the final budget is attached for approval and action.

The FY 2025-2026 Annual Operating and Reserves budget, as presented, includes a \$1.50/ton (+2.7%) rate increase in the "Municipal Waste" rate from \$56.50/ton to \$58.00/ton. This increase will correspondingly increase the "Contract Municipal Waste" rate from \$60.00/ton to \$61.50/ton which is set at \$3.50/ton above the prevailing Municipal Waste rate. The Commercial/Private tipping fee base rates have been increased by \$2.00/ton (+3.0%) from \$67.50/ton to \$69.50/ton. This increase will correspondingly increase the rates for Construction and Demolition Waste, Special Waste (minimum rate), Dead Animals, and Others (minimum rate) to \$69.50/ton. The per ton rate for Wood Waste (untreated) has been increased from \$38.00/ton to \$39.00/ton.

Should the Board elect to increase its rates, as proposed above, a formal public hearing will be required to amend the Authority's posted "Waste Disposal Fees and Charges" schedule. The public hearing would be set for the June 25, 2025 Board meeting. The attached resolution would authorize the necessary notice of public hearing in accordance with the requirements of the Virginia Water and Waste Authorities Act.

In accordance with its "Amended and Restated RVRA Members and Facilities Agreement," the Authority's annual budget must be submitted to the Member Users by April 1st of each year.

FISCAL IMPACT:

The proposed FY 2025-2026 Annual Operating and Reserves budget in the amount of \$19,116,734 is balanced and represents an overall increase of \$2,367,144 (+14.1%) from the current FY 2024-2025 budget. The budget, as proposed, allows for proper

funding of the anticipated operating and capital expenditures based on realistic revenue estimates.

STAFF RECOMMENDATION:

Staff recommends approval of the FY 2025 - 2026 Annual Operating and Reserves Budget, establishing the necessary public hearing to amend the Authority's "Waste Disposal Fees and Charges" schedule, and its required submittal to the Charter Member Users through adoption of the attached resolutions.

RESOLUTION OF THE ROANOKE VALLEY RESOURCE AUTHORITY

Adopted this 26th day of March 2025

RA#2025-

A RESOLUTION approving the Authority's Annual Operating and Reserves budget for fiscal year 2025-2026 and authorizing submittal of such budget to the governing bodies of the Member Users for approval.

BE IT RESOLVED by the Roanoke Valley Resource Authority that:

1. The fiscal year 2025-2026 Annual Operating and Reserves Budget for the Roanoke Valley Resource Authority as set forth in the report and accompanying attachments by the Chief Executive Officer dated March 26, 2025, and submitted to this Board is hereby approved; and
2. The Chief Executive Officer and Secretary are authorized on behalf of the Authority to submit the fiscal year 2025-2026 Annual Operating and Reserves budget and related documents to the governing bodies of the Member Users, being the County of Roanoke, the Cities of Roanoke and Salem, and the Town of Vinton, for approval in accordance with the requirements of the Roanoke Valley Resource Authority Members and Facilities Use Agreement, dated as of July 1, 2025, as amended.

On motion of _____ to adopt the resolution, seconded by _____ and carried by the following roll call and recorded voice vote:

AYES:

NAYS:

ABSENT:

ATTEST:_____

Lorie C. Bess
RVRA Board Secretary

ROANOKE VALLEY RESOURCE AUTHORITY

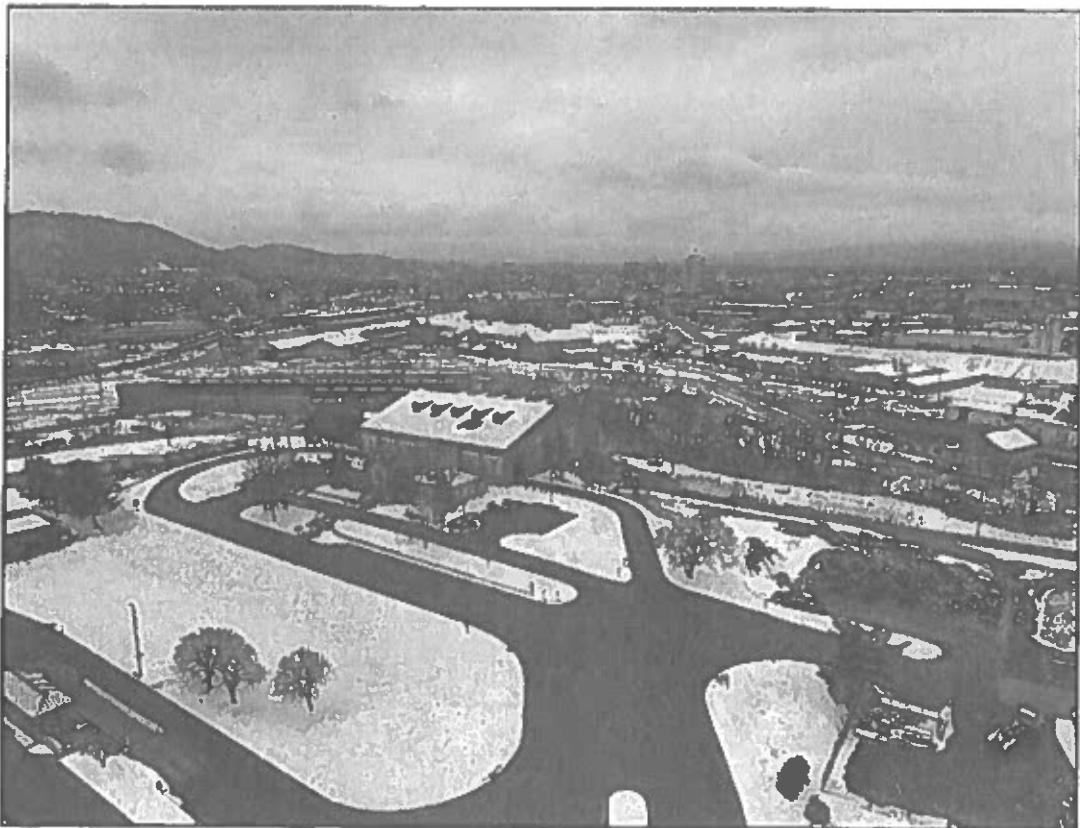
FY 2025-26
ANNUAL
OPERATING &
RESERVES
BUDGET



SALEM TRANSFER STATION

ROANOKE VALLEY RESOURCE AUTHORITY

2025-26
OPERATING
BUDGET



TINKER CREEK TRANSFER STATION

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REVENUE		2025-2026	
Disposal Fees		\$ 17,950,445	
Interest Income		\$ 200,000	
Transfer from Contingency Reserve Fund		\$ -	
Sale of Recyclable Material		\$ 50,000	
Miscellaneous - Mulch		\$ 50,000	
Miscellaneous Sales		\$ 35,000	
RNG Revenue		\$ 831,289	
		Total	\$ 19,116,734
EXPENSES			
Personnel			
Administrative		\$ 1,112,348	
Tinker Creek Transfer Station		\$ 1,153,961	
Salem Transfer Station		\$ 659,459	
Smith Gap Landfill		\$ 1,178,968	
Totals			\$ 4,104,736
Operating			
Administrative		\$ 1,044,293	
Tinker Creek Transfer Station		\$ 3,553,836	
Salem Transfer Station		\$ 2,358,915	
Smith Gap Landfill		\$ 3,388,866	
Totals			\$ 10,345,910
CAPITAL			
Totals			\$ -
RESERVES			
Administrative		\$ 45,400	
Tinker Creek Transfer Station		\$ 550,000	
Salem Transfer Station		\$ 235,000	
Smith Gap Landfill		\$ 1,939,913	
Totals			\$ 2,770,313
DEBT SERVICE	Principal	\$ 1,229,057	
	Interest	\$ 666,718	
Totals		\$ 1,895,775	\$ 1,895,775
TOTALS	Administrative	\$ 2,202,041	
	Tinker Creek Transfer Station	\$ 5,257,797	
	Salem Transfer Station	\$ 3,253,374	
	Smith Gap Landfill	\$ 6,507,747	
	Debt Service	\$ 1,895,775	
		Total	\$ 19,116,734

	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
REVENUE						
Disposal Fees	\$12,147,125	\$14,681,825	\$14,651,255	\$15,688,893	\$16,469,590	\$17,950,445
Interest Income	\$ 150,000	\$ 50,000	\$ 5,000	\$ 100,000	\$ 150,000	\$ 200,000
Transfer from Contingency Reserve Fund	\$ 147,572	\$ -	\$ -	\$ -	\$ -	\$ -
Sale of Recyclable Material	\$ 60,000	\$ 68,000	\$ 125,000	\$ 50,000	\$ 50,000	\$ 50,000
Mulch sales	\$ 45,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Miscellaneous	\$ 47,900	\$ 24,900	\$ 24,900	\$ 24,900	\$ 30,000	\$ 35,000
RNG Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 831,289
TOTAL	\$12,597,597	\$14,874,725	\$14,856,155	\$15,913,793	\$16,749,590	\$19,116,734
EXPENSES						
Personnel	\$ 3,295,455	\$ 3,332,196	\$ 3,519,781	\$ 3,717,368	\$ 3,838,743	\$ 4,104,736
Operating	\$ 8,014,111	\$ 6,635,818	\$ 7,110,754	\$ 8,074,125	\$ 9,342,083	\$10,345,910
Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transfer to Reserves	\$ 10,000	\$ 3,122,725	\$ 2,326,674	\$ 2,221,753	\$ 1,667,650	\$ 2,770,313
Debt Service	\$ 1,278,031	\$ 1,783,986	\$ 1,898,946	\$ 1,900,547	\$ 1,901,114	\$ 1,895,775
TOTAL	\$12,597,597	\$14,874,725	\$14,856,155	\$15,913,793	\$16,749,590	\$19,116,734
DISPOSAL FEES						
Municipal \$ per ton	53.50	53.50	55.00	55.00	56.50	58.00
Private \$ per ton	62.75	62.75	64.50	65.75	67.50	69.50
% INCREASE in expenses	-8.9%	18.1%	-0.1%	7.1%	5.3%	14.1%

CODE	DESCRIPTION	FY23-24 Actual	FY24-25 Budget	FY24-25 6 Month Actuals	FY25-26 Budget	JUSTIFICATION
9202	Total Tipping Fees	\$16,832,584	\$16,469,590	\$8,819,434	\$17,950,445	Based on tonnage receipts of : 319,700 Municipal 97,200 tons \$ 5,815,525 Commercial 58,000 tons \$ 4,053,175 Private 42,000 tons \$ 3,179,625 Residential 11,500 tons \$ 712,500 Contracted MSW 111,000 tons \$ 4,189,620 Total \$ 17,950,445
15100	Interest Income	\$ 487,569	\$ 150,000	\$ 201,359	\$ 200,000	Operating \$ 200,000
16916	Sale of Recyclable Material	\$ 56,463	\$ 50,000	\$ 24,410	\$ 50,000	Sale of Recyclable Scrap Metal & Miscellaneous
18100	Miscellaneous Revenue	\$ 35,544	\$ 30,000	\$ 3,570	\$ 35,000	MVP Annual Easement Fee \$ 35,000
18120	Mulch Revenue	\$ 44,879	\$ 50,000	\$ 30,983	\$ 50,000	Mulch Sales
18118	RNG Revenue	\$ -	\$ -	\$ -	\$ 831,289	Renewable Natural Gas
TOTAL REVENUE		\$ 17,457,039	\$16,749,590	\$9,079,756	\$19,116,734	

TIPPING FEES

CODE	DESCRIPTION	FY24-25 Budget	FY25-26 Budget	JUSTIFICATION		
16906	City of Roanoke	\$ 2,442,000	\$ 2,506,850	Municipal Waste 41,000 tons @ 58 \$ 2,378,000 Wood Waste 2,900 tons @ 39 \$ 113,100 Tires 60 tons @ 255 \$ 15,300 90 mixed @ 5 \$ 450		
				City of Roanoke Total \$ 2,506,850		
16907	County of Roanoke	\$ 2,252,900	\$ 2,190,200	Municipal Waste 37,000 tons @ 58 \$ 2,146,000 Wood Waste 1,000 tons @ 39 \$ 39,000 Tires 20 tons @ 255 \$ 5,100 20 mixed @ 5 \$ 100		
				County of Roanoke Total \$ 2,190,200		
16908	Town of Vinton	\$ 186,120	\$ 190,475	Municipal Waste 3,200 tons @ 58 \$ 185,600 Wood Waste 125 tons @ 39 \$ 4,875 Tires - tons @ 255 \$ - - mixed @ 5 \$ -		
				Town of Vinton Total \$ 190,475		
16911	City Of Salem	\$ 904,150	\$ 928,000	Municipal Waste 16,000 tons @ 58 \$ 928,000 Wood Waste - tons @ 39 \$ - Tires - tons @ 255 \$ - - mixed @ 5 \$ -		
				City of Salem Total \$ 928,000		

2025-2026 BUDGET

TIPPING FEES

CODE	DESCRIPTION	FY24-25 Budget	FY25-26 Budget	JUSTIFICATION				
16914	Commercial	\$ 3,961,025	\$ 4,053,175	Commercial Waste 58,000 tons	@ 69.50	\$ 4,031,000		
				Wood Waste 400 tons	@ 38	\$ 15,200		
				Tires 20 tons	@ 255	\$ 5,100		
				375 mixed	@ 5	\$ 1,875		
				Commercial Total			\$ 4,053,175	
16920	Contracted Municipal Solid Waste	\$ 2,940,420	\$ 4,189,620	Contracted MSW 65,000 CW tons	@ 29.82	\$ 1,938,300		
				30,000 BFI tons	@ 59.14	\$ 1,774,200		
				16,000 AlCo tons	@ 29.82	\$ 477,120		
				Contracted MSW			\$ 4,189,620	
16915	Private	\$ 3,046,475	\$ 3,179,625	Private Waste 42,000 tons	@ 69.50	\$ 2,919,000		
				Wood Waste 3,400 tons	@ 38	\$ 129,200		
				Tires 500 tons	@ 255	\$ 127,500		
				785 mixed	@ 5	\$ 3,925		
				Private Total			\$ 3,179,625	
16917	Residential	\$ 736,500	\$ 712,500	Residential Waste Based on Uniform Disposal Allocation				
				City of Roanoke	43.5%	\$ 309,938		
				County of Roanoke	41.7%	\$ 297,112		
				Town of Vinton	3.6%	\$ 25,650		
				City of Salem	11.2%	\$ 79,800		
				Household 11,500 tons	@ 58	\$ 667,000		
				Wood Waste 1,000 tons	@ 38	\$ 38,000		
				Tires 1,500 Tires	@ 5	\$ 7,500		
				Residential Total			\$ 712,500	
	TOTAL TIPPING FEES	\$ 16,469,590	\$ 17,950,445					

CODE	DESCRIPTION	FY23-24 Actual	FY24-25 Budget	FY24-25 6 Month Actuals	FY25-26 Budget	JUSTIFICATION
101010	Salaries	\$ 2,225,196	\$ 2,458,305	\$ 1,128,800	\$ 2,570,067	Salaries for 40 employees
101015	Overtime	\$ 160,324	\$ 100,000	\$ 81,090	\$ 125,000	Extra work required on Saturdays, Weekdays & Holidays
101020	Part - time	\$ 119,242	\$ 100,000	\$ 60,088	\$ 120,000	Operations, Buildings, and Grounds Maintenance
202100	F.I.C.A.	\$ 185,481	\$ 203,360	\$ 93,463	\$ 215,353	7.65% of salaries, overtime, part time
202200	Retirement - VRS	\$ 351,774	\$ 420,616	\$ 211,353	\$ 487,028	18.95% of salaries 40 employees \$ 2,570,067
202840	Def. Comp. Match	\$ 11,251	\$ 15,000	\$ 4,426	\$ 12,250	Deferred Compensation Match
202300	Group Health Insurance	\$ 298,229	\$ 367,189	\$ 168,821	\$ 385,323	33 participating employees 8.0% Annual \$ single 23 \$ 203,511 em&sp 3 \$ 42,567 family 6 \$ 107,049 Em & Ch 1 \$ 11,196 HRA \$ 21,000
202310	Group Dental Insurance	\$ 12,068	\$ 15,000	\$ 6,147	\$ 13,383	Selected Dental Coverage
202400	Life Insurance - VRS	\$ 29,743	\$ 32,941	\$ 13,664	\$ 34,439	1.34% of salaries 40 employees \$ 2,570,067
202500	Long Term Dis. Ins.	\$ 6,951	\$ 7,252	\$ 4,003	\$ 7,582	0.59% salaries RVRA pays 50% \$7,582
202510	Short Term Dis. Ins.	\$ 451	\$ 1,000	\$ 192	\$ 500	RVRA pays 100%
202700	Workers' Comp. Ins.	\$ 42,527	\$ 50,000	\$ 29,973	\$ 45,108	Workers' Comp. Insurance 40 employees
202750	Retirement Health Insurance Credit	\$ 6,608	\$ 7,375	\$ 3,464	\$ 7,710	0.3% of salaries 40 employees \$ 2,570,067
202800	Termination Pay	\$ 78,770	\$ 20,000	\$ 40,895	\$ 45,000	Flex Leave and Banked Sick Leave Payments
202810	Cash-in FLP	\$ 40,748	\$ 40,705	\$ 19,409	\$ 35,992	Flexible Leave pay out
202830	Employee Benefits	\$ -	\$ -	\$ -	\$ -	Retiree Health Insurance
	TOTAL PERSONNEL	\$ 3,569,363	\$ 3,838,743	\$ 1,865,788	\$ 4,104,735	

CODE	DESCRIPTION	FY24-25 Budget	FY25-26 Budget	JUSTIFICATION			
101010	Salaries	\$ 724,588	\$ 757,980	Salaries for 6 employees			
101015	Overtime	\$ -	\$ -	Extra work required on Saturdays & Holidays			
101020	Part - time	\$ -	\$ -	Operations, Buildings, and Grounds Maintenance			
101116	Supplements	\$ -	\$ -	Outstanding performance recognition			
202100	F.I.C.A.	\$ 55,431	\$ 57,985	7.65% of salaries, overtime, part time			
202200	Retirement - VRS	\$ 123,977	\$ 143,637	18.95% of salaries 6 employees	\$ 757,980		
202840	Deferred Comp. Match	\$ 2,250	\$ 2,250	Deferred Compensation Match			
202300	Hospitalization	\$ 60,824	\$ 71,569	5 participating employees single 2 em&sp 1 family 2 Em & Ch 0	8.0%	Annual \$ 17,697 \$ 14,189 \$ 35,683 \$ -	
				HRA \$ 4,000			
202310	Dental	\$ 2,245	\$ 2,245	Selected Dental Coverage			
202400	Life Insurance - VRS	\$ 9,709	\$ 10,157	1.34% of salaries 6 employees	\$ 757,980		
202500	Long Term Disability Ins.	\$ 2,138	\$ 2,236	0.59% salaries	RVRA pays 50%	\$ 2,236	
202510	Short Term Disability Ins.	\$ 150	\$ 75	RVRA pays 100%			
202700	Workers' Comp. Ins.	\$ 529	\$ 476	Workers' Comp. Insurance	6 employees		
202750	Retirement Health Insurance Credit	\$ 2,174	\$ 2,274	0.30% of salaries 6 employees	\$ 757,980		
202800	Termination Pay	\$ 20,000	\$ 45,000	Annual and sick leave payments			
202810	Cash-in FLP	\$ 16,825	\$ 16,464	Flexible Leave pay out			
202830	Employee Benefits	\$ -	\$ -	Retiree Health Insurance			
	TOTAL PERSONNEL	\$ 1,020,840	\$ 1,112,348				

CODE	DESCRIPTION	FY24-25 Budget	FY25-26 Budget	JUSTIFICATION			
101010	Salaries	\$ 627,025	\$ 661,323	Salaries for 12 employees			
101015	Overtime	\$ 44,000	\$ 50,000	Extra work required on Saturdays, Evenings & Holidays			
101020	Part - time	\$ 70,000	\$ 100,000	Operations, Buildings, and Grounds Maintenance			
101116	Supplements	\$ -	\$ -	Outstanding performance recognition			
202100	F.I.C.A.	\$ 56,688	\$ 62,066	7.65% of salaries, overtime, part time			
202200	Retirement - VRS	\$ 107,284	\$ 125,321	18.95% of salaries	12 employees	\$ 661,323	
202840	Deferred Comp. Match	\$ 4,500	\$ 4,500	Deferred Compensation Match			
202300	Hospitalization	\$ 105,722	\$ 112,470	11 participating employees	8.0%	Annual \$	
				single 8		\$ 70,786	
				em&sp 0		\$ -	
				family 3		\$ 35,683	
				Em & Ch 0		\$ -	
				HRA			
						\$ 6,000	
202310	Dental	\$ 4,488	\$ 4,488	Selected Dental Coverage			
202400	Life Insurance - VRS	\$ 8,402	\$ 8,862	1.34% of salaries	12 employees	\$ 661,323	
202500	Long Term Disability Ins.	\$ 1,850	\$ 1,951	0.59% salaries	RVRA pays 50%	\$ 1,951	
202510	Short Term Disability Ins.	\$ 300	\$ 150	RVRA pays 100%			
202700	Workers' Comp. Ins.	\$ 14,739	\$ 13,265	Workers' Comp. Insurance	12 employees		
202750	Retirement Health Insurance Credit	\$ 1,881	\$ 1,984	0.30% % of salaries	12 employees	\$ 661,323	
202800	Termination Pay	\$ -	\$ -	Annual and sick leave payments			
202810	Cash-in FLP	\$ 6,953	\$ 7,581	Flexible Leave pay out			
202830	Employee Benefits	\$ -	\$ -	Retiree Health Insurance			
	TOTAL PERSONNEL	\$ 1,053,832	\$ 1,153,960				

CODE	DESCRIPTION	FY24-25 Budget	FY25-26 Budget	JUSTIFICATION		
101010	Salaries	\$ 434,713	\$ 396,520	Salaries for 8 employees		
101015	Overtime	\$ 25,000	\$ 25,000	Extra work required on Saturdays & Holidays		
101020	Part - time	\$ 5,000	\$ 5,000	Operations, Buildings, and Grounds Maintenance		
101116	Supplements	\$ -	\$ -	Outstanding performance recognition		
202100	F.I.C.A.	\$ 35,551	\$ 32,629	7.65% of salaries, overtime, part time		
202200	Retirement - VRS	\$ 74,379	\$ 75,140	18.95% % of salaries 8 employees \$ 396,520		
202840	Deferred Comp. Match	\$ 3,000	\$ 3,000	Deferred Compensation Match		
202300	Hospitalization	\$ 80,349	\$ 96,120	7 participating employees 8.0% Annual \$ single 4 \$ 44,242 em&sp 0 \$ - family 2 \$ 35,683 Em & Ch 1 \$ 11,196 HRA \$ 5,000		
202310	Dental	\$ 2,994	\$ 3,050	Selected Dental Coverage		
202400	Life Insurance - VRS	\$ 5,825	\$ 5,313	1.34% of salaries 8 employees \$ 396,520		
202500	Long Term Disability Ins.	\$ 1,282	\$ 1,170	0.59% salaries RVRA pays 50% \$ 1,170		
202510	Short Term Disability Ins.	\$ 200	\$ 100	RVRA pays 100%		
202700	Workers' Comp. Ins.	\$ 12,074	\$ 10,867	Workers' Comp. Insurance 8 employees		
202750	Retirement Health Insurance Credit	\$ 1,304	\$ 1,190	0.30% of salaries 8 employees \$ 396,520		
202800	Termination Pay	\$ -	\$ -	Annual and sick leave payments		
202810	Cash-in FLP	\$ 8,746	\$ 4,360	Flexible Leave pay out		
202830	Employee Benefits	\$ -	\$ -	Retiree Health Insurance		
	TOTAL PERSONNEL	\$ 690,417	\$ 659,458			

CODE	DESCRIPTION	FY24-25 Budget	FY25-26 Budget	JUSTIFICATION			
101010	Salaries	\$ 671,979	\$ 754,244	Salaries for	14	employees	
101015	Overtime	\$ 31,000	\$ 50,000	Extra work required on Saturdays & Holidays			
101020	Part - time	\$ 25,000	\$ 15,000	Operations, Buildings, and Grounds Maintenance			
101116	Supplements	\$ -	\$ -	Outstanding performance recognition			
202100	F.I.C.A.	\$ 55,690	\$ 62,672	7.65%	of salaries, overtime, part time		
202200	Retirement - VRS	\$ 114,976	\$ 142,929	18.95%	of salaries	14 employees	\$ 754,244
202840	Deferred Comp. Match	\$ 5,250	\$ 2,500	Deferred Compensation Match			
202300	Hospitalization	\$ 120,294	\$ 105,165	10 participating employees	8.0%	Annual \$	
				single 8		\$ 70,786	
				em&sp 2		\$ 28,378	
				family 0		\$ -	
				Im & Ch 0		\$ -	
				HRA		\$ 6,000	
202310	Dental	\$ 5,273	\$ 3,600	Selected Dental Coverage			
202400	Life Insurance - VRS	\$ 9,005	\$ 10,107	1.34%	of salaries	14 employees	\$ 754,244
202500	Long Term Disability Ins.	\$ 1,982	\$ 2,225	0.59% salaries	RVRA pays 50% \$ 2,225		
202510	Short Term Disability Ins.	\$ 350	\$ 175	RVRA pays 100%			
202700	Workers' Comp. Ins.	\$ 22,658	\$ 20,500	Workers' Comp. Insurance	14 employees		
202750	Retirement Health Insurance Credit	\$ 2,016	\$ 2,263	0.30% salaries	14 employees	\$ 754,244	
202800	Termination Pay	\$ -	\$ -	Annual and sick leave payments			
202810	Cash-in FLP	\$ 8,181	\$ 7,588	Flexible Leave pay out			
202830	Employee Benefits	\$ -	\$ -	Retiree Health Insurance			
	TOTAL PERSONNEL	\$ 1,073,654	\$ 1,178,967				

CODE	DESCRIPTION	FY25-26 Budget	AD	TCTS	STS	SG
101010	Salaries	\$ 2,570,067	\$ 757,980	\$ 661,323	\$ 396,520	\$ 754,244
101015	Overtime	\$ 125,000	\$ -	\$ 50,000	\$ 25,000	\$ 50,000
101020	Part - time	\$ 120,000	\$ -	\$ 100,000	\$ 5,000	\$ 15,000
202100	F.I.C.A.	\$ 215,352	\$ 57,985	\$ 62,066	\$ 32,629	\$ 62,672
202200	Retirement - VRS	\$ 487,027	\$ 143,637	\$ 125,321	\$ 75,140	\$ 142,929
202840	Deferred Comp. Match	\$ 12,250	\$ 2,250	\$ 4,500	\$ 3,000	\$ 2,500
202300	Hospitalization	\$ 385,324	\$ 71,569	\$ 112,470	\$ 96,120	\$ 105,165
202310	Dental	\$ 13,383	\$ 2,245	\$ 4,488	\$ 3,050	\$ 3,600
202400	Life Insurance - VRS	\$ 34,439	\$ 10,157	\$ 8,862	\$ 5,313	\$ 10,107
202500	Long Term Disability Ins.	\$ 7,582	\$ 2,236	\$ 1,951	\$ 1,170	\$ 2,225
202510	Short Term Disability Ins.	\$ 500	\$ 75	\$ 150	\$ 100	\$ 175
202700	Workers' Comp. Ins.	\$ 45,108	\$ 476	\$ 13,265	\$ 10,867	\$ 20,500
202750	Retirement Health Insurance Credit	\$ 7,711	\$ 2,274	\$ 1,984	\$ 1,190	\$ 2,263
202800	Termination Pay	\$ 45,000	\$ 45,000	\$ -	\$ -	\$ -
202810	Cash-in FLP	\$ 35,993	\$ 16,464	\$ 7,581	\$ 4,360	\$ 7,588
	TOTAL PERSONNEL	\$ 4,104,736	\$ 1,112,348	\$ 1,153,961	\$ 659,459	\$ 1,178,968

POSITION	#	GRADE	CURRENT PAY RANGE					
CEO	1	U	Unclassified					
Director of Operations Technical Services	1	37	\$	87,582	to	\$	153,180	
Director of Operation Field Services	1	37	\$	87,582	to	\$	153,180	
Finance Manager	1	36	\$	83,411	to	\$	145,886	
Business Manager	1	30	\$	62,243	to	\$	108,863	
Operations Manager	4	27	\$	53,768	to	\$	94,039	
Administrative Coordinator	1	25	\$	48,768	to	\$	85,296	
Facilities Technician	1	23	\$	44,234	to	\$	77,367	
Operations Supervisor	4	23	\$	44,234	to	\$	77,367	
Senior Equipment Operator	3	22	\$	42,128	to	\$	73,683	
Motor Equipment Operator II	15	19	\$	36,392	to	\$	63,650	
Scale Operator	2	19	\$	36,392	to	\$	63,650	
Motor Equipment Operator I	5	17	\$	33,008	to	\$	57,732	
 TOTAL SALARIES*	40		\$	2,450,139		1/3/2025		
COLA Adjs (3%)/Market(1.9%) :								
				Increases	\$	73,504		
					\$	46,424		
Average/Market Adjustment								
				Total	\$	119,928		
TOTAL ADJUSTED SALARIES					\$	2,570,067		
2025 - 2026 BUDGET								

EMPLOYEE BY LOCATION

POSITION	#	GRADE	ADMIN.	TINKER	SALEM	LANDFILL
CEO	1	U	1	0	0	0
Director of Operations Technical Services	1	37	1	0	0	0
Director of Operation Field Services	1	37	1	0	0	0
Finance Manager	1	36	1	0	0	0
Business Manager	1	30	1	0	0	0
Operations Manager	4	27	0	2	1	1
Administrative Coordinator	1	25	1	0	0	0
Facilities Technician	1	23	0	1	0	0
Operations Supervisor	4	23	0	2	1	1
Senior Equipment Operator	3	22	0	1	1	1
Motor Equipment Operator II	15	19	0	4	4	7
Scale Operator	2	19	0	1	1	0
Motor Equipment Operator I	5	17	0	1	0	4
TOTAL EMPLOYEES	40		6	12	8	14

2025 - 2026 BUDGET

CODE	DESCRIPTION	FY23-24	FY24-25 Budget	6 Mo FY24-25 Actual	FY25-26 Budget	JUSTIFICATION
300004	Medical Exams	\$ 2,353	\$ 2,000	\$ 963	\$ 2,000	Physical exams for new employees; drug and alcohol random testing, misc testing
300007	Contract Services	\$ 501,028	\$ 520,242	\$ 154,592	\$ 536,504	Employee Assistance Program \$ 1,560 Clean Valley Council-Annual \$ 35,000 Landscaping- \$572/month \$ 6,864 Tire Disposal - 800 Tons @ \$175 \$ 140,000 Copier Rentals \$600.00 /Month \$ 7,200 HHW Disposal \$ 75,000 Janitorial Services \$ 52,530 Exterminating Services \$ 3,100 Letter of Credit \$ 150,000 Tire Transportation \$ 51,450 Propeller Survey Processing \$ 6,300 Annual Capacity Evaluation \$ 7,500
300100	Groundwater Sampling and Analysis - SG & RR	\$ 132,712	\$ 165,500	\$ 64,748	\$ 205,000	TRC Labor & Reimbursables \$ 40,500 Lab Fees \$ 21,500 TRC Labor & Reimbursables - R \$ 100,000 Lab Fees - RR \$ 28,000 Engineering \$ 15,000
300101	PFAS - SG & STS	\$ -	\$ -	\$ -	\$ 29,000	TRC Labor & Reimbursables \$ 13,600 Lab Fees \$ 15,400
300102	Stormwater Sampling & Analysis - SG & TCTS	\$ 34,141	\$ 57,500	\$ 27,386	\$ 72,250	TRC Labor & Reimbursables \$ 26,500 Lab Fees \$ 13,750 PCB \$ 25,000 SWPPP \$ 7,000
300103	Landfill Gas Monitoring - SG & RR	\$ 100,314	\$ 126,500	\$ 50,500	\$ 134,500	SG - Monthly & Quarterly \$ 98,500 Title V RR- Monthly & Quarterly \$ 36,000
300013	Professional Services	\$ 54,493	\$ 61,690	\$ 37,598	\$ 62,690	Engineering \$ 18,540 Leachate sampling \$ 5,150 Auditing Services \$ 22,000 Software support \$ 17,000
300017	Legal Services	\$ 14,033	\$ 25,000	\$ 1,349	\$ 25,000	General Counsel \$ 25,000
300029	Transportation to Smith Gap - Trailers	\$3,770,271	\$3,971,000	\$ 1,749,066	\$ 4,260,774	Trucking tons shipped 19 tons/trailer = 12,564 238,700 5.0 % Rate Incr. Total \$ 4,260,774

CODE	DESCRIPTION	FY25-26 BUDGET	JUSTIFICATION	ADMIN	TCTS	STS	LANDFILL
300004	Medical Exams	\$ 2,000	Physical exams for new employees; drug and alcohol random testing	\$ 2,000	\$ -	\$ -	\$ -
300007	Contract Services	\$ 536,504	Employee Assistance Program Clean Valley Council 12 months Landscaping- \$572/month Tire Disposal Copier Rentals HHW Disposal Janitorial Services Exterminating Services Letter of Credit Tire Transportation Propeller Survey Processing Annual Capacity Evaluation	\$ 1,560 \$ 35,000 \$ 6,864 \$ 140,000 \$ 7,200 \$ 75,000 \$ 52,530 \$ 3,100 \$ 150,000 \$ 51,450 \$ 6,300 \$ 7,500	\$ 1,560 \$ 35,000 \$ 6,864 \$ 140,000 \$ 7,200 \$ 75,000 \$ 24,000 \$ - \$ 150,000 \$ 51,450 \$ 6,300 \$ -	\$ - \$ - \$ - \$ 140,000 \$ - \$ - \$ - \$ 1,850 \$ - \$ 51,450 \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ 12,000 \$ 525 \$ - \$ - \$ - \$ - \$ - \$ - \$ 7,500
300100	Groundwater Sampling & Analysis - SG & RR	\$ 205,000	TRC Labor & Reimbursables Lab Fees Detection Monitoring & Lab ACM Monitoring - Lab Engineering	\$ 40,500 \$ 21,500 \$ 100,000 \$ 28,000 \$ 15,000	\$ - \$ - \$ - \$ 28,000 \$ 15,000	\$ - \$ - \$ - \$ - \$ -	\$ 40,500 \$ 21,500 \$ 100,000 \$ - \$ -
300101	PFAS - SG & STS	\$ 29,000	TRC Labor & Reimbursables Lab Fees	\$ 13,600 \$ 15,400	\$ - \$ -	\$ - \$ -	\$ 6,800 \$ 7,700
300102	Stormwater Sampling & Analysis	\$ 72,250	TRC Labor & Reimbursables Lab Fees PCB SWPPP	\$ 26,500 \$ 13,750 \$ 25,000 \$ 7,000	\$ - \$ - \$ - \$ -	\$ 7,000 \$ 2,500 \$ 1,500 \$ 3,000	\$ 19,500 \$ 11,250 \$ 23,500 \$ 4,000
300103	Landfill Gas Monitoring - SG & RR	\$ 134,500	SG - Monthly & Quarterly Title V RR- Monthly & Quarterly	\$ 98,500 \$ 36,000	\$ - \$ 36,000	\$ - \$ -	\$ 98,500 \$ -
300013	Professional Services	\$ 62,690	Engineering Leachate sampling Auditing Services Software support	\$ 18,540 \$ 5,150 \$ 22,000 \$ 17,000	\$ - \$ 2,000 \$ - \$ -	\$ - \$ - \$ - \$ -	\$ 18,540 \$ 3,150 \$ - \$ -
300017	Legal Services	\$ 25,000	General Counsel	\$ 25,000	\$ 25,000	\$ -	\$ -
300029	Transportation & Landfill	\$ 4,260,774	Total Tons to be Landfilled 19 tons/trailer = 12,564	238,700	\$ -	\$ 2,471,249	\$ 1,789,525

CODE	DESCRIPTION	FY23-24 Actual	FY24-25 Budget	6 Mo FY24- 25 Actual	FY25-26 Budget	JUSTIFICATION
300030	Waste Water Transportation	\$ 623,238	\$ 368,442	\$ 434,128	\$ 844,000	Leachate Trailers 2,000 trls / 12,000,000 Gal. \$ 844,000
320001	Contracted Repairs	\$ 1,251,111	\$ 1,100,000	\$ 531,669	\$ 1,100,000	On Road Vehicles \$ 38,000 Construction Equipment Off Road Vehicles \$ 982,000 Miscellaneous Equip. Includes Grinder Trailers, hydroseeder Mowers, truck scales
380380	Building Maintenance and Grounds	\$ 233,178	\$ 260,000	\$ 27,733	\$ 260,000	Maintenance and repairs to all buildings and property; pump stations, septic & leachate tanks.
350010	Printed Forms	\$ 6,376	\$ 7,000	\$ 1,650	\$ 8,000	Letterhead, envelopes, cards, scale tickets repair orders, purchasing forms
360010	Advertising	\$ 1,573	\$ 2,000	\$ 509	\$ 2,000	RFP, bids, public hearings \$ 1,150 etc. Handouts \$ 150 User Brochures \$ 400 HHW Brochures \$ 200 Miscellaneous \$ 100

2025-2026 BUDGET

OPERATING

CODE	DESCRIPTION	FY25-26 Budget	JUSTIFICATION	ADMIN	TCTS	STS	LANDFILL
300030	Waste Water Transportation	\$ 844,000	Leachate Hauling 2,000 trls / 12,000,000 Gal.	\$ -	\$ -	\$ -	\$ 844,000
320001	Contracted Repairs	\$1,100,000	All road vehicles Construction Equipment Off Road Vehicles Miscellaneous Equip.	\$ 10,000 \$ - \$ -	\$ 225,000 \$ 90,000 \$ 35,000	\$ 90,000 \$ 10,000 \$ 35,000	\$ 695,000 \$ 730,000
380380	Building Maintenance and Grounds	\$ 260,000	Maintenance & repairs to all buildings and property; pump station, septic & leachate tanks	\$ 16,000	\$ 108,000	\$ 27,000	\$ 109,000
350010	Printed Forms	\$ 8,000	Letterhead, envelopes, cards, scale tickets, etc.	\$ 8,000	\$ -	\$ -	\$ -
360010	Advertising	\$ 2,000	RFP, bids, public hearings, etc. Handouts User Brochures HHW Brochures Miscellaneous	\$ 1,150 \$ 150 \$ 400 \$ 200 \$ 100	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ -

CODE	DESCRIPTION	FY23-24 Actual	FY24-25 Budget	6 Mo FY24- 25 Actual	FY25-26 Budget	JUSTIFICATION
360001	Marketing activities	\$ -	\$ 7,000	\$ -	\$ 7,000	Banners, recycling handouts, pens, pencils, miscellaneous items
360030	Special Events	\$ 2,789	\$ 7,500	\$ 5,326	\$ 7,500	Annual Employee Functions
400600	Central Services	\$ 71,916	\$ 80,000	\$ 45,346	\$ 85,000	Administrative services, Roanoke County for data processing, IT Support, accounting, web updates, miscellaneous
510010	Electric	\$ 125,948	\$ 118,800	\$ 48,264	\$ 122,400	TCTS \$4,300/month SCL \$4,100/month STS \$1,600/month RRL \$200/month
510021	Heating Services	\$ 3,613	\$ 2,000	\$ 4,891	\$ 2,000	Transfer Station Natural Gas
510022	Fuel Oil Natural & Bottled Gas	\$ 32,330	\$ 20,000	\$ 1,664	\$ 30,000	Propane Gas Smith Gap Landfill
510041	Water Service - Transfer Station	\$ 40,584	\$ 15,000	\$ 11,206	\$ 24,000	Water & Sewer Service for Transfer Stations
510042	Sewer Service - leachate	\$ 61,309	\$ 49,775	\$ 39,762	\$ 78,365	Sewer Service - leachate 1,700,000 Gallons@ \$3.90/1000 \$ 8,602 12,000,000 Gallons@ \$5.80/1000 \$ 69,763 Plus Base Fee \$ 78,365
520010	Postage	\$ 992	\$ 4,000	\$ 117	\$ 4,000	Postage for all mailings and correspondence, postage meter rent
520030	Telephone	\$ 5,666	\$ 5,200	\$ 2,005	\$ 5,200	Telephone service
520033	Internet Lines	\$ 14,020	\$ 13,500	\$ 5,297	\$ 13,500	Fees for internet service @ Smith Gap Landfill, and both Transfer Stations
520035	Cell Phones	\$ 8,126	\$ 8,000	\$ 6,168	\$ 8,000	Service for cell phones

OPERATING

CODE	DESCRIPTION	FY25-26 Budget	JUSTIFICATION	ADMIN	TCTS	STS	LANDFILL
360001	Marketing Activities	\$ 7,000	Recycling handouts, pens, pencils, miscellaneous items	\$ 7,000	\$ -	\$ -	\$ -
360030	Special Events	\$ 7,500	Annual Employee Functions & Customer Appreciation Day	\$ 7,500	\$ -	\$ -	\$ -
400600	Central Services	\$ 85,000	Administrative services, Roanoke County/Roanoke City for data processing, accounting, web update, misc.	\$ 85,000	\$ -	\$ -	\$ -
510010	Utilities - Electricity	\$ 122,400	TCTS \$4,300/month SCL \$4,100/month STS \$1,600/month RRL \$200/month	\$ 2,400	\$ 51,600	\$ 19,200	\$ 49,200
510021	Heating Services	\$ 2,000	Transfer Station Natural Gas	\$ -	\$ 2,000	\$ -	\$ -
510022	Fuel Oil Natural & Bottled Gas	\$ 30,000	Smith Gap Landfill Propane Gas	\$ -	\$ -	\$ -	\$ 30,000
510041	Water Service - Transfer Station	\$ 24,000	Water & Sewer Service for Transfer Stations	\$ -	\$ 12,500	\$ 11,500	\$ -
510042	Sewer Service	\$ 78,365	Sewer Service (leachate) Smith Gap & Rutrough	\$ 8,602	\$ -	\$ -	\$ 69,763
520010	Postage	\$ 4,000	Postage for all mailings and correspondence, postage meter rent, includes General Counsel	\$ 4,000	\$ -	\$ -	\$ -
520030	Telephone	\$ 5,200	Telephone Service	\$ 5,200	\$ -	\$ -	\$ -
520033	Internet Lines	\$ 13,500	Fees for internet service	\$ 5,000	\$ -	\$ 7,250	\$ 1,250
520035	Cell Phones	\$ 8,000	Service for cell phones	\$ 8,000	\$ -	\$ -	\$ -

CODE	DESCRIPTION	FY23-24 Actual	FY24-25 Budget	6 Mo FY24- 25 Actual	FY25-26 Budget	JUSTIFICATION
530002	Property Insurance-Fire	\$ 47,240	\$ 52,000	\$ 38,724	\$ 57,200	Coverage for all buildings, contents, and equipment
530005	Motor Vehicle Insurance	\$ 40,676	\$ 45,000	\$ 30,242	\$ 49,500	Insurance for on-road vehicles
530007	Public Officials Insurance	\$ 8,044	\$ 8,300	\$ 6,951	\$ 9,000	Insurance through VRSA
530008	General Liability Ins.	\$ 9,503	\$ 10,000	\$ 6,554	\$ 10,000	Coverage for all facilities & property
540010	Lease/Rent of Equipment	\$ 19,708	\$ 130,000	\$ 62,510	\$ 130,000	Rental of Miscellaneous Equipment
550001	Travel - Mileage	\$ -	\$ 500	\$ -	\$ 500	Use of personal vehicles for RVRA business, staff, and Board Members
550020	Dinner Meetings - Luncheons	\$ 6,039	\$ 4,500	\$ 489	\$ 4,500	Monthly Board meetings, dinners & luncheons associated with RVRA
550040	Travel and Lodging, Conference, Training and Education	\$ 29,677	\$ 20,000	\$ 16,115	\$ 23,000	Conference registrations; \$ 6,000 SWANA, VML, legal, VGFOA conferences Subsistence & Lodging \$ 5,600 Operator training for hazardous materials, certifications & educations \$ 11,400
560001	Contributions	\$ 657,000	\$ 657,000	\$ 327,500	\$ 657,000	Payments per contract to: Roanoke County \$ 350,000 Roanoke City \$ 150,000 Salem City \$ 150,000 Town of Vinton \$ 5,000 Volunteer fire and rescue \$ 2,000

CODE	DESCRIPTION	FY25-26 Budget	JUSTIFICATION	ADMIN	TCTS	STS	LANDFILL
530002	Property Insurance - Fire	\$ 57,200	Coverage for all buildings, contents, and equipment	\$ 57,200	\$ -	\$ -	\$ -
530005	Motor Vehicle Ins.	\$ 49,500	Insurance for on-road vehicles	\$ 49,500	\$ -	\$ -	\$ -
530007	Public Officials Ins.	\$ 9,000	Insurance through VRSA	\$ 9,000	\$ -	\$ -	\$ -
530008	General Liability Ins.	\$ 10,000	Coverage for all facilities & property	\$ 10,000	\$ -	\$ -	\$ -
540010	Rent of Equipment	\$ 130,000	Rental of Miscellaneous Equipment Heavy Equipment Emergency Equipment	\$ -	\$ 10,000	\$ 2,500	\$ 117,500
550001	Travel - Mileage	\$ 500	Use of personal vehicles for RVRA business, staff, and Board Members	\$ 500	\$ -	\$ -	\$ -
550020	Dinner Meetings - Luncheons	\$ 4,500	Monthly Board meetings, dinners & luncheons associated with RVRA	\$ 4,500	\$ -	\$ -	\$ -
550040	Travel - Lodging	\$ 23,000	Conference registrations; SWANA, VML, legal, VGFOA conferences \$ 6,000 Subsistence & Lodging \$ 5,600 Operator training for hazardous materials, certification, misc. \$ 11,400	\$ 6,000	\$ -	\$ -	\$ -
560001	Contributions	\$ 657,000	Payments per contract to: Roanoke County \$ 350,000 Roanoke City \$ 150,000 Salem City \$ 150,000 Town of Vinton \$ 5,000 Volunteer fire & rescue \$ 2,000	\$ 5,000	\$ 150,000	\$ 150,000	\$ 352,000

CODE	DESCRIPTION	FY23-24 Actual	FY24-25 Budget	6 Mo FY24- 25 Actual	FY25-26 Budget	JUSTIFICATION
580001	Dues	\$ 3,237	\$ 3,500	\$ 870	\$ 3,500	Professional & Association dues: SWANA, SWVSWMA, VGFOA & IAAP
580015	Warrants and Fees	\$ 99,442	\$ 100,000	\$ 79,398	\$ 100,000	DEQ & City SW annual fees -\$76,000 Credit Card fees \$24,000
580023	Employee Recognition	\$ 7,320	\$ 7,500	\$ 1,591	\$ 7,500	Awards and Certificates
601010	Office Supplies	\$ 7,337	\$ 7,000	\$ 10,884	\$ 7,000	Office paper, pens, pencils, folders, etc.
601013	Small Equipment & Supplies	\$ 122,941	\$ 85,000	\$ 31,370	\$ 85,000	Items of office and shop equipment and supplies, tools, computers, lawn mowers, etc.
604040	Medical Supplies	\$ 2,223	\$ 1,000	\$ -	\$ 1,000	Supplies for first aid kits & medicine cabinet
605050	Janitorial Supplies	\$ 12,133	\$ 9,000	\$ 3,488	\$ 9,000	Supplies for general cleaning & sanitation
607071	Radio Parts	\$ 1,430	\$ 9,500	\$ 1,601	\$ 3,500	Communications Equipment & Fees
608080	Gasoline, Oil & Grease	\$ 103,543	\$ 103,000	\$ 58,341	\$ 116,000	Fuel for all RVRA vehicles, mowers, lubricants
608082	Diesel fuel	\$ 487,760	\$ 460,000	\$ 195,206	\$ 460,000	Fuel for all diesel equipment and vehicles
609094	Tires, Parts	\$ 228,354	\$ 260,000	\$ 259,584	\$ 300,000	Replacement and maintenance parts & supplies for all equipment and vehicles
611030	Uniform and Wearing Apparel	\$ 16,902	\$ 34,050	\$ 19,757	\$ 34,050	Safety Shoes & Jeans \$ 11,050 Rain gear, shirts, hats, misc. \$ 11,500 Purchase of uniforms \$ 11,500

CODE	DESCRIPTION	FY25-26 Budget	JUSTIFICATION	ADMIN	TCTS	STS	LANDFILL
580001	Dues	\$ 3,500	Professional & Association dues: SWANA, SWVSWMA, VGFOA & IAAP	\$ 3,500	\$ -	\$ -	\$ -
580015	Warrants and Fees	\$ 100,000	DEQ & City SW annual fees -\$76,000 Credit Card fees \$24,000	\$ 100,000	\$ -	\$ -	\$ -
580023	Employee Recognition	\$ 7,500	Awards and Certificates	\$ 7,500	\$ -	\$ -	\$ -
601010	Office Supplies	\$ 7,000	Office paper, pens, pencils, folders, etc.	\$ 7,000	\$ -	\$ -	\$ -
601013	Small Equipment & Supplies	\$ 85,000	Items of office and shop equipment and supplies, tools, computers	\$ 12,000	\$ 20,000	\$ 12,000	\$ 41,000
604040	Medical Supplies	\$ 1,000	Supplies for first aid kits & medicine cabinets	\$ 1,000	\$ -	\$ -	\$ -
605050	Janitorial Supplies	\$ 9,000	Supplies for general cleaning & sanitation	\$ -	\$ 2,750	\$ 750	\$ 5,500
607071	Radio Parts	\$ 3,500	Communications Equipment & Fees	\$ -	\$ 1,000	\$ 1,000	\$ 1,500
608080	Gasoline, Oil & Grease	\$ 116,000	Fuel for all vehicles, mowers, lubricants	\$ 45,000	\$ 19,000	\$ 13,000	\$ 39,000
608082	Diesel fuel	\$ 460,000	Fuel for all diesel equipment	\$ -	\$ 125,000	\$ 58,000	\$ 277,000
609094	Tires, Tubes, & Parts	\$ 300,000	Replacement and maintenance parts supplies for all equipment and vehicles	\$ 45,000	\$ 55,000	\$ 100,000	\$ 100,000
611030	Uniform & Wearing Apparel	\$ 34,050	Safety Shoes & Jeans Rain gear, shirts, hats, misc. Purchase of uniforms	\$ 325 \$ 3,500 \$ 1,500	\$ 4,018 \$ 2,909 \$ 3,636	\$ 2,679 \$ 1,939 \$ 2,424	\$ 4,028 \$ 3,152 \$ 3,940
			Totals	\$ 5,325	\$ 10,563	\$ 7,042	\$ 11,120

CODE	DESCRIPTION	FY23-24 Actual	FY24-25 Budget	6 Mo FY24-25 Actual	FY25-26 Budget	JUSTIFICATION
620001	Subscriptions/Books	\$ 329	\$ 500	\$ 1,016	\$ 500	Professional magazines and manuals
650001	Other Operating Supplies	\$ 182,278	\$ 200,000	\$ 88,700	\$ 200,000	Disinfectants, deodorizers, salt for roads, gravel and stone for roads, seed, mulch fertilizers and lime for seeding slopes, fill areas and other areas, miscellaneous expenses
650003	Fire Equipment and Supplies	\$ 25,585	\$ 15,000	\$ 6,103	\$ 15,000	Fire hoses & extinguishers replacements & and for annual inspections for all facilities
650010	Safety Equipment	\$ 12,816	\$ 6,750	\$ 4,433	\$ 6,750	Gloves, dust mask, safety glasses, etc.
967070	Unappropriated Balance	0	\$ 115,334	\$ -	\$ 127,727	For unexpected expenditures 1.25%
TOTAL OPERATING			\$ 9,342,083		\$ 10,345,910	

CODE	DESCRIPTION	FY25-26 Budget	JUSTIFICATION	ADMIN	TCTS	STS	LANDFILL
620001	Subscriptions /Books	\$ 500	Professional magazines and manuals	\$ 500	\$ -	\$ -	\$ -
650001	Other Operating Supplies	\$ 200,000	Disinfectants, deodorizers, salt, gravel for roads, seed, mulch fertilizers & lime for seeding slopes, fill areas & other areas, miscellaneous expenses	\$ 2,500	\$ 4,000	\$ 4,000	\$ 189,500
650003	Fire Equipment & Supplies	\$ 15,000	Fire hoses & extinguishers replacements & for annual inspections for all facilities	\$ 15,000	\$ -	\$ -	\$ -
650010	Safety Equipment	\$ 6,750	Gloves, safety glasses, etc.	\$ 6,750	\$ -	\$ -	\$ -
	Sub-totals	\$ 222,250		\$ 24,750	\$ 4,000	\$ 4,000	\$ 189,500
	Sub-Totals 14-24	\$ 10,218,183		\$ 1,031,401	\$ 3,509,962	\$ 2,329,792	\$ 3,347,028
967070	Unappropriated Balance	\$ 127,727		\$ 12,893	\$ 43,875	\$ 29,122	\$ 41,838
	TOTAL OPERATING	\$ 10,345,910		\$ 1,044,293	\$ 3,553,836	\$ 2,358,915	\$ 3,388,866

CODE	DESCRIPTION	FY24-25 Budget	FY25-26 Budget	JUSTIFICATION
810001	Machinery & Equipment New	\$ -	\$ -	Nothing Planned
810002	Machinery & Equipment Replacement	\$ -	\$ -	Nothing Planned
820001	Furniture, Office Equipment New	\$ -	\$ -	Nothing Planned
830001	Communications Equipment New	\$ -	\$ -	Nothing Planned
810001	Small Capital Outlay New	\$ -	\$ -	Nothing Planned
870001	Technology Equipment - New	\$ -	\$ -	Nothing Planned
870650	Computers Equipment Replacement	\$ -	\$ -	Nothing Planned
870005	Computer Server	\$ -	\$ -	Nothing Planned
890002	New Building	\$ -	\$ -	Nothing Planned
	TOTAL CAPITAL	\$ -	\$ -	

CODE	DESCRIPTION	BALANCE 7/1/2025 (projected)	DEPOSIT FY25-26	EXPENSE FY25-26	BALANCE 06/30/26 (projected)	JUSTIFICATION
C846 9209	Landfill Closure	\$ 935,870	\$ -	\$ -	\$ 935,870	As required by State and Federal Regulations to close Smith Gap Landfill
C847 9210	Equipment Reserve Fund	\$ 552,939	\$ 695,000	\$ 695,000	\$ 552,939	For replacement of equipment per equipment replacement schedule.
C847 9211	Groundwater Protection Fund	\$ 500,000	\$ -	\$ -	\$ 500,000	Groundwater protection fund per local permit.
C847 9212	Landfill Host Community Improvement Fund	\$ 250,000			\$ 250,000	As per local permit. Intranet/property
C847 9213	Property Value Protection	\$ 370,430	\$ -	\$ -	\$ 370,430	As per local permit. Current fund is adequate based on anticipated sales.
C848 9214	Future Site Development	\$ 2,938,243	\$ 1,829,913	\$ -	\$ 4,768,156	For future construction of the landfill
C848 9215	Capital Improvement Fund	\$ 224,594	\$ 200,000	\$ 200,000	\$ 224,594	For maintenance and improvements to the facilities.
C840 9201	Contingency Reserve Fund	\$ 1,483,939	\$ 45,400	\$ -	\$ 1,529,339	For unexpected expenses and for tipping fee stabilization
	TOTAL RESERVE FUNDS	\$ 7,256,015	\$ 2,770,313	\$ 895,000	\$ 9,131,328	

CODE	DESCRIPTION	JUSTIFICATION	DEPOSIT FY25-26	ADMIN	TCTS	STS	LANDFILL
C846 9209	Landfill Closure	As required by State and Federal regulations to close Smith Gap Regional Landfill	\$ -	\$ -	\$ -	\$ -	\$ -
C847 9210	Equipment Reserve Fund	For replacement of equipment per equipment replacement schedule.	\$ 695,000	\$ -	\$ 460,000	\$ 235,000	\$ -
C847 9211	Groundwater Protection Fund	Groundwater protection fund per local permit.	\$ -	\$ -	\$ -	\$ -	\$ -
C847 9212	Landfill Host Community Improvement Fund	As per local permit, intranet/ property	\$ -	\$ -	\$ -	\$ -	\$ -
C847 9213	Property Value Protection	As per local permit. Current fund is adequate based on anticipated sales.	\$ -	\$ -	\$ -	\$ -	\$ -
C848 9214	Future Site Development	For future construction of the landfill	\$ 1,829,913	\$ -	\$ -	\$ -	\$ 1,829,913
C848 9215	Capital Improvement Fund	For maintenance and improvements to the facilities.	\$ 200,000	\$ -	\$ 90,000	\$ -	\$ 110,000
C840 9201	Contingency Reserve Fund	For unexpected expenses and for tipping fee stabilization	\$ 45,400	\$ 45,400	\$ -	\$ -	\$ -
TOTAL RESERVE FUNDS			\$ 2,770,313	\$ 45,400	\$ 550,000	\$ 235,000	\$ 1,939,913

TIPPING FEE
BREAKDOWN

ALL OPERATIONS

CATEGORY	ADMIN	TCTS	STS	LANDFILL	TOTAL	PERCENT
PERSONNEL	\$ 1,112,348	\$ 1,153,961	\$ 659,459	\$ 1,178,968	\$ 4,104,736	21%
OPERATIONS	\$ 1,044,293	\$ 3,553,836	\$ 2,358,915	\$ 3,388,866	\$ 10,345,910	54%
DEPOSITS AND RESERVES	\$ 45,400	\$ 550,000	\$ 235,000	\$ 1,939,913	\$ 2,770,313	14%
DEBT SERVICE	\$ 1,895,775	\$ -	\$ -	\$ -	\$ 1,895,775	10%
TOTAL	\$ 4,097,816	\$ 5,257,797	\$ 3,253,374	\$ 6,507,747	\$ 19,116,734	100%
PERCENTAGE	21%	28%	17%	34%	100%	

RESERVE FUNDS

2025-2026



SMITH GAP LANDFILL

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RESERVE FUNDS

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ROANOKE VALLEY RESOURCE AUTHORITY

FINANCIAL AND RESERVES

POLICY

I. Background

The Authority recognizes one of the keys to sound financial management is the development of a systematic way to fund planned capital projects and on-going maintenance programs. The Authority believes it is equally important to establish the planned expenditures of associated funding for its capital projects and maintenance programs on a pay-as-you-go basis whenever possible. The National Advisory Council on State and Local Budgeting (NACSLB) has issued guidelines representing standards of excellence in governmental budgeting that include the preparation of policies and plans for capital asset acquisition, maintenance, and replacement (Principle 2; Element 5; Practice 5.2). The policy addresses this standard.

II. Purpose

The policy provides for the establishment and the planned funding level of maintenance and improvement reserve accounts for planned expenditures over a short-term planning period of five (5) years and a long-term planning period of ten (10+) years or more. Each individual account provides for a separate funding purpose to be designated as either "restricted" or "unrestricted" accounts. Restricted accounts must be used solely for their intended purpose as required by regulatory statute, contractual obligation, or operating permit conditions. Unrestricted funds are intended for planned capital and maintenance purposes, but may be periodically used by the Authority temporarily, for not more than six (6) months, to provide emergency funding for the Authority's operations, if needed. Reserve Accounts may be utilized to fund the same or separate projects as deemed necessary for supporting the mission of providing quality programs and facilities necessary to serve the Authority's Member Communities of Roanoke County, the City of Roanoke, the City of Salem, the Town of Vinton and their residents and businesses of the Roanoke Valley.

III. Policy Guidelines for Reserve Fund Accounts

- A. The Authority will maintain reserve accounts and an initial beginning balance of funds will be deposited into accounts as identified for the current fiscal year.**
- B. Annual funding transfers to restricted accounts, if deemed necessary, will occur in twelve (12) equal monthly transfers, or other frequencies as directed by the Board, from revenues received by the Authority and as budgeted for the current fiscal year. Annual funding transfers to unrestricted accounts may occur in twelve (12) equal monthly transfers or lump sum transfers, as directed by the Board, from revenues received by the Authority and as budgeted for the current fiscal year.**

- C. Ongoing expenditures from the funds will occur as budgeted for the current fiscal year as costs are accrued.
- D. Planned deposits to the funds are calculated sufficient to maintain the desired fund balances with a positive fund balance, at a minimum, for any given fiscal year during the long-term planning period.
- E. Planned expenditures of the funds are calculated sufficient to provide cash funding for all planned capital projects and maintenance projects for any given fiscal year during the long-term planning period.
- F. Any end of year operating surplus and/or interest earnings may be allocated to one or more account, as determined by the Authority's Board of Directors.
- G. An internal review of the account allocations and funding levels by RVRA Staff familiar with best management practices of solid waste operations and facilities will occur annually to ensure the priorities are consistent with the goals of the Authority and to ensure the funding levels are adequate.
- H. An external third-party review of the account allocations and funding levels by a professional engineer familiar with best management practices of solid waste operations and facilities, will occur every five (5) years to ensure the funding levels are adequate. Draper Aden Associates (DAA) last completed an external assessment of the Reserve Accounts in FY 2023.

IV. Account Definitions

The **Landfill Closure Fund** (*Unrestricted*) provides a reserve for the costs of capping completed areas of the landfill and at the end of the landfill's useful life, to completely close any remaining area, install all monitoring and collection systems and perform all post-closure care activities per regulatory requirements.

The **Equipment Replacement Fund** (*Unrestricted*) provides funds for the future purchases, regularly scheduled replacement of major operating equipment, and any uninsured risk, in an orderly fashion as to minimize annual operating costs, maximize any trade-in or surplus value, and to provide for the best overall purchasing value.

The **Ground Water Protection Fund** (*Restricted*) provides funds to address any environmental effects the operation of the landfill may have on the surrounding area. The fund also serves to assist in complying with post closure and corrective action requirements of state and federal financial assurance regulations.

The **Host Community Fund** (*Restricted*) provides funds for the construction and maintenance of public improvements to Authority property within the Host Community, as requested by the Host Community, and as approved in a formal public improvement plan.

The **Property Protection Fund** (*Restricted*) provides funds for the one-time payments under the Property Protection Policy to property owners within the Host Community for any actual realized decline in property values as a result of their relatively close proximity to the Smith Gap Regional Landfill.

The **Site Development Fund** (*Unrestricted*) provides funds for the construction of subsequent phases of the Smith Gap Landfill, as necessary, to provide ongoing landfill disposal capacity.

The **Capital Improvement Fund** (*Unrestricted*) was established to be used for various capital maintenance items and new capital projects anticipated for the ten-year planning period. Projects may be amended as solid waste operations and the industry in general continues to evolve.

The **Rutrough Road Landfill (RRLF) Post-Closure Fund** (*Restricted*) provides funding for the Authority's contractual obligation to provide for the ongoing post closure care of the closed Rutrough Road Landfill. This fund was principally depleted from capital expenditures associated with the construction of a new force main and sewer line that have substantially decreased annual operating expenses. Any remaining balance in this fund is anticipated to be spent for facility care in the next two years. Accordingly, the post closure care responsibilities are now funded by our annual revenues from the operating budget and the associated costs are budgeted as ongoing line-item expenditures in the general annual operating budget. This fund will be eliminated upon the full depletion of any remaining fund balance.

The **Contingency Fund** (*Unrestricted*) provides funding to stabilize year-to-year rate adjustments and to provide a source of funding for any unforeseen increases in expenses or decreases in revenue that would otherwise cause a negative balance for the Authority's operating funds.

V. Reporting

The Treasurer will track reserve account deposits and expenditures monthly. A monthly report will be sent to the Chief Executive Officer and the Authority's Secretary, which will be included on the Board of Directors' agenda for review at all regularly scheduled meetings. The Treasurer will also ensure that all expenditures have been through the appropriate approval process. The Chief Executive Officer will provide an annual report to the Board of Directors as to the adequacy of the funding levels of each respective reserve account.

ANNUAL REVIEW RVRA RESERVE FUNDS PLAN & REPORT FY 2025-2026

In accordance with the Authority's "Financial and Reserves Policy," its Chief Executive Officer reviewed its replacement reserve requirements and has determined the adequacy of the funding plan as submitted herein. The Authority, in its review, has defined adequacy to mean that sufficient funding, if funded as scheduled, exists in amounts equivalent to or exceeding the anticipated expenditures during a short-term period (next five subsequent fiscal years) and a long-term period (next ten subsequent fiscal years). In cases of shortfalls, the Authority may need to transfer funds from other fully funded unrestricted reserve funds. Additionally, certain amounts may need to be borrowed, if needed, as indicated in the expenditure plan to address insufficient funding. The Authority has established the funding and expenditure plan, as outlined in the "Summary of Reserve Funds: 10-Yr. Planning Period" (p.11.)

This Reserve Fund Plan and subsequent report is exclusive of all previous borrowing associated construction activities related to the now operational conversion from rail to truck at the Smith Gap Landfill and Tinker Creek Transfer Station. All debt service payments are accounted for within the FY 25-26 Operating Budget as obligated by the terms of the individual agreements. In addition, the RVRA has adjusted its previous anticipation of contracted waste via the existing County Waste (a commercial hauler) amended agreement from 80,000 tons annually to a more conservative estimate of 65,000 tons annually in FY'26.

According to staff's review, the Equipment Reserve Fund is deemed to be inadequate for the short and long-term planning periods. Staff may continue to elect to buy used equipment or from Government Surplus and modify to fit its needs as appropriate to further manage future costs. Again, as noted above, Staff is reviewing other purchasing options including deferment, renting and/or leasing certain pieces of equipment, purchasing government surplus equipment and modifying to fit its needs.

The Capital Improvement Reserve Fund is deemed inadequate for the short-term period and long-term period as well. Sufficient time is available to plan for the appropriate funding mechanism, however, it must be addressed.

At the start of FY'25, the Contingency Reserve Fund balance was \$1,483,939. Staff projects a \$45,400 contribution to this fund in FY'26 and therefore the fund balance will increase to \$1,529,339. The Authority's Policy includes a goal of retaining 8-10% of the annual operating budget in its Contingency Reserve. This projected balance is 8% of the FY'26 operating budget and is therefore in compliance with the Authority's Policy.

Again, as noted last year, the Rutrough Road Post-Closure Account Reserve Fund is nearly depleted. Annual post closure care responsibilities were moved to the operations budget starting in FY '18. Any remaining funds in the Rutrough Road Reserve account will be used exclusively for the Rutrough Road Landfill. Staff is taking measures to utilize any remaining funds in FY'25. This Fund is projected to be exhausted in FY'26 and will be eliminated from the Authority's Reserve Funds program upon its full depletion.

The Site Development Reserve Fund is deemed adequate for the short and long-term periods. Phase VIII engineering will need to begin in FY'29 with construction set to start for FY'30.

RVRA RESERVE FUND REVIEW

The retirement of all outstanding bond debt in FY 2011 subsequently relieved the Authority of its former financial requirements as previously imposed by the Master Indenture of Trust, including the establishment and funding of certain reserve funds as recorded and reported in the annual report. While no longer obligated to the terms of the Master Indenture of Trust, several previously established reserve funds remain as ongoing obligations to the Authority due to start-up and operating restrictions imposed under the Authority's separate "Landfill & Transfer Station Permit Conditions & Operating Policies," including: *The Ground Water Protection Fund* (formerly known as "The Environmental Fund"); *The Host Community Fund*; and *The Property Protection Fund*. Additionally, the Authority is contractually obligated to maintain the post-closure care of the closed Roanoke Landfill (a.k.a. the Rutrough Road Landfill) with funds initially established and designated expressly for this purpose in *The Rutrough Road Landfill Post-Closure Fund*. Therefore, these four reserve funds are designated as "Restricted" reserve accounts which must be maintained and adequately funded for their express, respective purposes. The *Rutrough Road Landfill Post-Closure Fund* is nearing depletion and all remaining post closure care activities have been transitioned to the operating budget and will be eliminated upon its full depletion.

As part of its initial post-bond debt, fiscal responsibility, the Authority recognized that one of the keys to sound financial management is the development of a systematic way to fund planned capital projects and on-going maintenance programs beyond its operating permit and contractual requirements. The Authority believes it is equally important to establish the planned expenditures of associated funding for its capital projects and maintenance programs on a pay-as-you-go basis whenever possible.

The National Advisory Council on State and Local Budgeting (NACSLB) has issued guidelines representing standards of excellence in governmental budgeting that include the preparation of policies

and plans for capital asset acquisition, maintenance, and replacement (Principle 2; Element 5; Practice 5.2). Therefore, the Authority established additional reserve funds for these purposes which are designated as “Unrestricted” reserve accounts since at this time there are no external conditions, other than sound financial management as outlined and approved in the **RVRA RESERVES PLAN** (“Plan”), requiring their existence and funding levels.

The Unrestricted Funds include: *The Closure Fund; The Equipment Fund; The Site Development Fund; The Capital Improvement Fund; and The Contingency Fund.* The Closure, Equipment, and Site Development Funds were previously required under the former Master Indenture of Trust and funding levels were maintained and managed accordingly. The Capital Improvement and Contingency Funds, while not previously required per any outside obligation, were established and recognized as being necessary for sound financial management of the Authority’s operations and its facilities. The Authority recognizes that periodically, it may need to add, delete, transfer, or amend its unrestricted funds as deemed to be in the best interest of the Authority and its members. The additional borrowing of funds (or debt) and the Ownership of the Salem Transfer Station has also impacted the future Reserve and Financial Policies of the Authority.

Per its Financial and Reserve Policy (Section III. H.), an external, third-party review of the account allocations and funding levels by a professional engineer, familiar with best management practices of solid waste operations and facilities, will occur every five (5) years to ensure the funding levels are adequate. That external review was last conducted by Draper Aden Associates (DAA) for FY 2023. Accordingly, the next external review is scheduled for FY 2028.

All funds required for expenditures for the five-year planning period are currently projected to be available in the individual reserve accounts, respectively, except for the Equipment Reserve Fund. Sufficient funds are deemed to be available for transfer from other reserve funds for the short-term period, if necessary.

Funds required for expenditures during the ten-year planning period are currently projected to be available in the individual reserve fund accounts, respectively, with the exceptions of the Equipment and Capital Improvement Reserve Funds.

The Authority annually makes deposits to its reserve funds for funding future planned expenditures. These reserves allow the Authority to establish and project an orderly adjustment of its tipping fee revenues, as necessary, to prepare for future capital expenditures to coincide with its annual operating costs.

Initial projections made in 1992 during the start-up, 20-year revenue bond issuance established a basis of anticipated costs and revenues for operating the new solid waste disposal system through the bond term. Three decades of actual operating experience of the Authority's systems has allowed the Authority to delay anticipated increases in tipping fees and offer rates less than originally projected.

In conclusion, each reserve fund has been reviewed by staff for its adequacy to meet the planned expenditures over a short-term period of five-years and for an extended, long-term, planning period of ten-years. As noted previously, the Equipment Replacement and Capital Improvement Funds are showing a shortage in the short and long-term planning periods. Sufficient funds are available in the unrestricted accounts, specifically the Site Development Reserve Funds to cover this shortfall during both periods. However, utilizing this transfer of funds could require additional borrowing of funds for the future design

and construction of Ph. IX which is outside the long-term planning window. As a result, the Total Reserve Balances remain positive. Therefore, both short and long-term reserve balances are cautiously adequate.

Staff re-assesses all the reserves every year and, in some instances, equipment replacement and/or projects can be delayed or moved up depending on the situations at the time. In summary, while deficits are shown in the short and the long-term reserve accounts, staff believes that most of those impacts can be mitigated as noted above.

Respectfully Submitted,

Jonathan A. Lanford
Chief Executive Officer

**SUMMARY OF RESERVE FUNDS
EXPENDITURES/DEPOSITS FOR FY 2026**

	BALANCE AT 07/01/25 (anticipated)	\$		PLANNED/ACTUAL EXPENDITURES 2025/2026	\$	DEPOSITS	\$	BEGINNING BALANCE 07/01/26
LANDFILL CLOSURE	\$ 935,870	\$		- \$	- \$	- \$	\$ 935,870	
EQUIPMENT REPLACEMENT	\$ 552,939	\$		695,000	\$ 695,000	\$ 695,000	\$ 552,939	
GROUND WATER PROTECTION	\$ 500,000	\$		- \$	- \$	- \$	\$ 500,000	
HOST COMMUNITY	\$ 250,000	\$		- \$	- \$	- \$	\$ 250,000	
PROPERTY PROTECTION	\$ 370,430	\$		- \$	- \$	- \$	\$ 370,430	
SITE DEVELOPMENT	\$ 2,938,243	\$		- \$	\$ 1,829,913	\$ 1,829,913	\$ 4,768,156	
CAPITAL IMPROVEMENT	\$ 224,594	\$		200,000	\$ 200,000	\$ 200,000	\$ 224,594	
TOTALS	\$ 5,772,076	\$		895,000	\$ 2,724,913	\$ 2,724,913	\$ 7,601,989	
CONTINGENCY	\$ 1,483,939	\$		- \$	\$ 45,400	\$ 45,400	\$ 1,529,339	
NOTES:								
GRAND TOTAL	\$ 7,256,015						\$ 9,131,328	

Summary of Reserve Funds: Ten Year Planning Period

Fiscal Year	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35
Deposits											
Closure	0	0	200	200	200	200	200	200	200	200	200
Equipment	0	695	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600
Environmental	0	0	0	0	0	0	0	0	0	0	0
Host Community	0	0	0	0	0	0	0	0	0	0	0
Property Protection	0	0	0	0	0	0	0	0	0	0	0
Site Development	1,668	1,829	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700	1,700
Capital Improvement	0	200	500	500	500	500	500	500	500	500	500
total	1,668	2,724	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
Expenditures											
Closure	135	0	0	0	0	0	0	0	0	2,500	0
Equipment	0	695	4,930	2,175	1,910	485	1,060	695	3,125	321	750
Environmental	0	0	0	0	0	0	0	0	0	0	0
Host Community	0	0	0	0	0	0	0	0	0	0	0
Property Protection	0	0	0	0	0	0	0	0	0	0	0
Site Development	0	0	0	0	1,000	10,000	0	0	0	0	0
Capital Improvement	0	200	1,015	980	1,050	480	150	50	550	200	200
total	135	895	5,945	3,155	3,960	10,965	1,210	745	3,675	3,021	950
Balances						5 year					10 year
Closure	936	936	1,136	1,336	1,536	1,736	1,936	2,136	2,336	36	236
Equipment	553	553	-2,777	-3,352	-3,662	-2,547	-2,007	-1,102	-2,627	-1,348	-498
Environmental	500	500	500	500	500	500	500	500	500	500	500
Host Community	250	250	250	250	250	250	250	250	250	250	250
Property Protection	370	370	370	370	370	370	370	370	370	370	370
Site Development	2,938	4,767	6,467	8,167	8,867	567	2,267	3,967	5,667	7,367	9,067
Capital Improvement	225	225	-290	-770	-1,320	-1,300	-950	-500	-550	-250	50
total	5,772	7,601	5,656	6,501	6,541	-424	2,366	5,621	5,946	6,925	9,975

Summary of Other Reserve Funds: Ten Year Planning Period

Fiscal Year	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35
Deposits											
Rutrough Road	0	0	0	0	0	0	0	0	0	0	0
Contingency	0	45	0	0	0	0	0	0	0	0	0
Expenditures											
Rutrough Road	0	28	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0	0	0
Balances						5 year					10 year
Rutrough Road	28	0	0	0	0	0	0	0	0	0	0
Contingency	1,484	1,529	1,529	1,529	1,529	1,529	1,529	1,529	1,529	1,529	1,529
Totals						5 year					10 year
All Funds	7,284	9,130	7,185	8,030	8,070	1,105	3,895	7,150	7,475	8,454	11,504
Unrestricted Funds						5 year					10 year
All Funds	6,136	8,010	6,065	6,910	6,950	-15	2,775	6,030	6,355	7,334	10,384

LANDFILL CLOSURE FUND

The Landfill Closure Fund provides a reserve for the costs of capping completed areas of the Smith Gap Regional Landfill and to install all groundwater and gas monitoring and collection systems per regulatory requirements.

For the last seven years, no deposits were made to the Landfill Closure Fund. For the current planning period, again staff is not recommending any deposits to the Landfill Closure Fund since funds are adequate for the immediate five-year planning period. Staff anticipates making \$200,000 deposits to the Landfill Closure Fund thereafter. As noted, deposits may be adjusted based on revised cost estimates and an increase or decrease in the amount of waste received in future years.

The Landfill Closure Fund funding levels are for capital costs associated with closing portions of the landfill and not intended to fund the post closure care.

Landfill Closure Fund

FISCAL YEAR	BEGINNING BALANCE	ANNUAL DEPOSIT	EXPENSES	ENDING BALANCE	USES
2002-03	3,382,755	250,000	0	3,632,755	
2003-04	3,632,755	250,000	0	3,882,755	
2004-05	3,882,755	250,000	0	4,132,755	
2005-06	4,132,755	250,000	0	4,382,755	
2006-07	4,382,755	250,000	0	4,632,755	
2007-08	4,632,755	1,050,000	10,291	5,672,464	Phase I Design
2008-09	5,672,464	600,000	29,817	6,242,647	Phase I Design & LFGCCS
2009-10	6,242,647	600,000	72,704	6,769,943	Phase I Design & LFGCCS
2010-11	6,769,943	400,000	1,589,591	5,580,352	Complete LFGCCS
2011-12	5,580,352	100,000	193,600	5,486,752	Misc. LFGCCS & LFGTE
2012-13	5,486,752	300,000	22,500	5,764,252	Closure & Misc LFGCCS
2013-14	5,764,252	300,000	21,915	6,042,337	Misc. LFGCCS
2014-15	6,042,337	300,000	97,867	6,244,470	Engineering
2015-16	6,244,470	200,000	9,870	6,434,600	Engineering
2016-17	6,434,600	200,000	831,181	5,803,419	Phase I Engr. & Constr. (7.6 Ac)
2017-18	5,803,419	250,000	891,229	5,162,190	Phase I Engr. & Constr. (7.6 Ac)
2018-19	5,162,190	0	0	5,162,190	
2019-20	5,162,190	0	484,820	4,677,370	Engr & Const LFG expansion
2020-21	4,677,370	0	0	4,677,370	
2021-22	4,677,370	0	0	4,677,370	
2022-23	4,677,370	0	3,457,728	1,219,642	HDR Task I-II Closure & Ph. VII
2023-24	1,219,642	0	148,772	1,070,870	
2024-25	1,070,870	0	135,000	935,870	Phase II Design & QC/QA
2025-26	935,870	0	0	935,870	
2026-27	935,870	200,000	0	1,135,870	
2027-28	1,135,870	200,000	0	1,335,870	
2028-29	1,335,870	200,000	0	1,535,870	
2029-30	1,535,870	200,000	0	1,735,870	
2030-31	1,735,870	200,000	0	1,935,870	
2031-32	1,935,870	200,000	0	2,135,870	
2032-33	2,135,870	200,000	0	2,335,870	
2033-34	2,335,870	200,000	2,500,000	35,870	Phase II Construction (10 Ac)
2034-35	35,870	200,000	0	235,870	

Note: Additional funding from Surplus (\$550,000) was added from FY06/07 budget in FY 07/08
 Also, \$3,000,000 was transferred to Site Development in FY 22/23.

EQUIPMENT REPLACEMENT FUND

The Equipment Replacement Fund is established to provide funds for the regularly scheduled replacement purchases of major operating equipment.

With the additional guaranteed tonnage and new revenue source, funding levels have been increased from \$0 to \$695,000 for new equipment next year. For FY 2027 and beyond, Staff has shown an increase in the funding levels to \$1,600,000 provided funds are available. The Equipment Replacement Fund shows a negative balance of \$2,777,000 at the end of FY '27 with a continued increase in the deficit going forward at the proposed funding levels until FY '30. The Authority owns and operates a fleet of fifty walking-floor trailers used daily to transport Municipal Solid Waste from its transfer stations to the Smith Gap Landfill.

Staff will continue to identify any obsolete or other excess machinery as part of normal operations that may generate additional revenues. Staff will prepare a Board Report declaring this equipment as surplus and to be auctioned off. The exact funds the Authority may recoup is unknown; therefore, no additional funding from the sale of surplus equipment is shown.

Staff continuously evaluates all purchasing options and has begun to evaluate lease options as well when replacing a piece of equipment to ensure costs are managed. The Equipment Replacement Fund also serves to assist in complying with post-closure requirements of financial assurance regulations.

Equipment Replacement Fund

FISCAL YEAR	BEGINNING BALANCE	ANNUAL DEPOSIT	EXPENSES	ENDING BALANCE	Detailed Schedule
2002-03	2,421,520	375,000	680,098	2,116,422	
2003-04	2,116,422	400,000	459,327	2,057,095	
2004-05	2,057,095	400,000	561,464	1,895,631	
2005-06	1,895,631	400,000	323,589	1,972,042	
2006-07	1,972,042	400,000	492,652	1,879,390	
2007-08	1,879,390	674,231	1,280,731	1,272,890	
2008-09	1,272,890	400,000	1,103,483	569,407	
2009-10	569,407	600,000	351,088	818,319	
2010-11	818,319	600,000	625,485	792,834	
2011-12	792,834	600,000	937,839	454,995	
2012-13	454,995	1,250,000	651,277	1,053,718	
2013-14	1,053,718	1,100,000	858,452	1,295,266	
2014-15	1,295,266	1,100,000	1,292,433	1,102,833	
2015-16	1,102,833	1,000,000	316,228	1,786,605	
2016-17	1,786,605	1,000,000	1,443,855	1,342,750	
2017-18	1,342,750	1,400,000	1,518,729	1,224,021	
2018-19	1,224,021	268,412	1,146,681	345,752	
2019-20	345,752	200,000	241,463	304,289	
2020-21	304,289	0	220,406	83,883	
2021-22	83,883	1,239,326	96,397	1,226,812	
2022-23	1,226,812	383,380	816,419	793,773	
2023-24	793,773	541,110	872,220	462,663	
2024-25	462,663	161,204	70,928	552,939	
2025-26	552,939	695,000	695,000	552,939	See Attached
2026-27	552,939	1,600,000	4,930,000	-2,777,061	See Attached
2027-28	-2,777,061	1,600,000	2,175,000	-3,352,061	See Attached
2028-29	-3,352,061	1,600,000	1,910,000	-3,662,061	See Attached
2029-30	-3,662,061	1,600,000	485,000	-2,547,061	See Attached
2030-31	-2,547,061	1,600,000	1,060,000	-2,007,061	See Attached
2031-32	-2,007,061	1,600,000	695,000	-1,102,061	See Attached
2032-33	-1,102,061	1,600,000	3,125,000	-2,627,061	See Attached
2033-34	-2,627,061	1,600,000	321,000	-1,348,061	See Attached
2034-35	-1,348,061	1,600,000	750,000	-498,061	See Attached



Major Equipment Replacement Schedule

Equipment Description	year	site	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-31	FY 2031-32	FY 2032-33	FY 2033-34	FY 2034-35
Volvo EC 300 D Excavator	2011	SG										
JLG Man Lift	2007	SG										
CAT D 8 (Equivalent)	2021	SG										
John Deere Bulldozer (830 K)	2012	SG										
Ford F150 Passenger Truck	2012	SG										
(Recond.) Cat 826H #1 Compactor	2003	SG										
(Recond.) Bomag/722 RB-4	2019	SG										
Elgin Pelican Sweeper	2017	SG										
(Recond.) Cat 826 G #3 Compactor	2013	SG										
CAT 730 - Ton Haul Truck	2017	SG										
CAT 730 - Ton Haul Truck	2017	SG										
Cat 130G Motor Grader	1976	SG										
Cat 966G Front End Loader	2004	SG										
Freightliner Water Truck	2001	SG										
Freightliner EC255 Excavator	2019	SG										
Finn T 330 Hyrdo Seeder/ Water TRK	2015	SG										
Yale Forklift	2019	SG										
New Holland	2000	SG										
Freightliner Yard Dog	2009	SG										
Freightliner M2 Mobile Lube Truck	2011	SG										
New Holland Tractor	2004	SG										
Explorer 2018	2018	SG										
Western Star Yard Dog	2018	SG										
Military Vehicle # 2 - Used	2019	SG										
Takeuchi Mini Excavator	2022	SG										
Ventrac Slope mower	2022	SG										
TarpArmor Tarp Development System	2020	SG										
Aljon Compactor	2023	SG										
CAT Dozer D6-XE WH	2023	SG										
Volvo EC255 Excavator	2021	SG										
Volvo EC350 Excavator	2023	SG										
John Deere Side-by-Side Gator	2023	SG										
John Deere Side-by-Side Gator	2023	SG										
Exmark Zero Turn Lawn Mower	2024	SG										
New Cat Dozer D9	SG											
New Volvo Articulating Truck	SG											
SUB-TOTAL			\$0	\$3,175,000	\$1,280,000	\$825,000	\$90,000	\$600,000	\$695,000	\$2,800,000	\$171,000	\$650,000
Deferred Equipment Needs FY 26												
Average Equipment Age for Site	13.32											
10 year total												
Required funding ten year												



Major Equipment Replacement Schedule

Equipment Description	year	site	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-31	FY 2031-32	FY 2032-33	FY 2033-34	FY 2034-35
John Deere Wheel loader 744	2016	TCTS	\$460,000									
John Deere 544 K	2015	TCTS										
Volvo EC 220	2016	TCTS	\$300,000									
Volvo EC 220	2016	TCTS										
Morbark 6600	2016	TCTS										
Doosan DX190	2007	TCTS										
Elgin Pelican	2015	TCTS										
Mobile Lube Truck	1997	TCTS										
Dodge Service Truck (DW)	2016	TCTS										
Ford Explorer (Jeff)	2023	TCTS										
Chevrolet 250 Pick-up truck	2007	TCTS	\$40,000									
Freightliner (Rebuild) / Roll-Off	2005	TCTS										
Green Box/Containers 4 - 40 yd	2016	TCTS	\$55,000									
Recycling Green Box 1-20 yd	1996	TCTS	\$50,000									
Explorer	2015	TCTS										
Toyota Truck (Kenny)	2017	TCTS	\$40,000									
Tico Truck # 1	2016	TCTS	\$160,000									
Tico Truck # 2	2016	TCTS	\$160,000									
SUB-TOTAL												
GRAND TOTAL			\$460,000	\$1,755,000	\$895,000	\$745,000	\$345,000	\$0	\$0	\$0	\$0	\$50,000
Equipment Needs FY 26												
Average Equipment Age for Site	13.45											
Required funding ten year												
												\$ 425,000



Major Equipment Replacement Schedule

Equipment Description	year	site	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-31	FY 2031-32	FY 2032-33	FY 2033-34	FY 2034-35
Wheel Loader -John Deere 744 KII	2018	STS										\$285,000
Excavator Volvo (ECR 235)	2017	STS	\$ 235,000									
Excavator CAT 325FL CR	2018	STS										
Elgin Pelican -sweeper	2017	STS										
Service Truck	2010	STS										\$ 130,000
Tico Yard tractor # 3	2016	STS					\$ 170,000					
Ottowa 30 Commando Switch Trk	2006	STS										
Ottowa YT 30 Shuttle Trk	2006	STS										
Ford 150 Extended Cab	2023	STS										
Green Box/Container	2016	STS										\$50,000
New Yard Tractor	2023	STS				\$ 170,000						
Zero-Turn Mower	2023	STS										
Skid Steer Loader	2020	STS					\$50,000					
SALEM TRANSFERSTATION			\$ 235,000	\$ -	\$ -	\$ 340,000	\$ 50,000	\$ 460,000	\$ -	\$ 325,000	\$ 150,000	\$ 50,000
SMITH GAP			\$ -	\$ 3,175,000	\$ 1,280,000	\$ 825,000	\$ 90,000	\$ 600,000	\$ 695,000	\$ 2,800,000	\$ 171,000	\$ 650,000
TINKER CREEK			\$ 460,000	\$ 1,755,000	\$ 895,000	\$ 745,000	\$ 345,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
GRAND TOTAL			\$ 695,000	\$ 4,930,000	\$ 2,175,000	\$ 1,910,000	\$ 485,000	\$ 1,060,000	\$ 695,000	\$ 3,125,000	\$ 321,000	\$ 750,000
Equipment Needs FY 26			\$ 235,000									
Average Equipment Age for Site			9.62									
Tinker Creek Transfer Station												26.32%
Salem Transfer Station												9.97%
Smith Gap												63.71%
Available Funds on July 1, 2025												\$ 552,939
Required funding ten year												\$ 1,559,306

GROUND WATER PROTECTION FUND

The Ground Water Protection Fund (formerly the Environmental Fund) is established to provide funds, if needed, to address any adverse environmental effects on the surrounding area within the Host Community area that may result from the operation of the Smith Gap Regional Landfill. The fund also serves to assist in complying with post closure and corrective action requirements of state and federal financial assurance regulations.

The existing fund balance is \$500,000 and is adequate for the immediate five-year planning period as shown. No additional deposits are planned currently.

GROUND WATER PROTECTION FUND

Ground Water Protection Fund

FISCAL YEAR	BEGINNING BALANCE	ANNUAL DEPOSIT	EXPENSES	ENDING BALANCE	USES
2002-03	500,000	0	0	500,000	No Activity
2003-04	500,000	0	0	500,000	No Activity
2004-05	500,000	0	0	500,000	No Activity
2005-06	500,000	0	0	500,000	No Activity
2006-07	500,000	0	0	500,000	No Activity
2007-08	500,000	0	0	500,000	No Activity
2008-09	500,000	0	0	500,000	No Activity
2009-10	500,000	0	0	500,000	No Activity
2010-11	500,000	0	0	500,000	No Activity
2011-12	500,000	0	0	500,000	No Activity
2012-13	500,000	0	0	500,000	No Activity
2013-14	500,000	0	0	500,000	No Activity
2014-15	500,000	0	0	500,000	No Activity
2015-16	500,000	0	0	500,000	No Activity
2016-17	500,000	0	0	500,000	No Activity
2017-18	500,000	0	0	500,000	No Activity
2018-19	500,000	0	0	500,000	No Activity
2019-20	500,000	0	0	500,000	No Activity
2020-21	500,000	0	0	500,000	No Activity
2021-22	500,000	0	0	500,000	No Activity
2022-23	500,000	0	0	500,000	No Activity
2023-24	500,000	0	0	500,000	No Activity
2024-25	500,000	0	0	500,000	No Planned Uses
2025-26	500,000	0	0	500,000	No Planned Uses
2026-27	500,000	0	0	500,000	No Planned Uses
2027-28	500,000	0	0	500,000	No Planned Uses
2028-29	500,000	0	0	500,000	No Planned Uses
2029-30	500,000	0	0	500,000	No Planned Uses
2030-31	500,000	0	0	500,000	No Planned Uses
2031-32	500,000	0	0	500,000	No Planned Uses
2032-33	500,000	0	0	500,000	No Planned Uses
2033-34	500,000	0	0	500,000	No Planned Uses
2034-35	500,000	0	0	500,000	No Planned Uses

HOST COMMUNITY FUND

The Host Community Fund is established to fund the construction, operation, and/or maintenance of public improvements for the benefit of the Host Community which is defined as the area within a 5,000 ft. radius of the Smith Gap Regional Landfill property lines. Funded improvements will be established with input from the Host Community and set out in a public improvement plan as prepared and presented to the Authority by the Bradshaw Citizens Association (BCA).

Originally, annual deposits were made in the amount of \$10,000 monthly with the balance not to exceed \$150,000. However, the Host Community, with assistance from Staff, increased the limit from \$150,000 to \$250,000 in FY 2014. The Host Community, through the BCA, is exploring its options for the use of the Host Community Fund. Existing and proposed funds are adequate for the immediate five-year planning period as shown.

Host Community Fund

FISCAL YEAR	BEGINNING BALANCE	ANNUAL DEPOSIT	EXPENSES	ENDING BALANCE	USES
2002-03	58,000	10,000	0	68,000	
2003-04	68,000	10,000	0	78,000	
2004-05	78,000	10,000	0	88,000	
2005-06	88,000	10,000	0	98,000	
2006-07	98,000	10,000	0	108,000	
2007-08	108,000	10,000	0	118,000	
2008-09	118,000	10,000	0	128,000	
2009-10	128,000	10,000	0	138,000	
2010-11	138,000	10,000	0	148,000	
2011-12	148,000	10,000	3,681	154,319	Intranet/property
2012-13	154,319	0	4,319	150,000	Intranet/capped
2013-14	150,000	10,000	525	159,475	Misc. Expenses
2014-15	159,475	10,000	0	169,475	
2015-16	169,475	10,000	0	179,475	
2016-17	179,475	10,000	0	189,475	
2017-18	189,475	10,000	0	199,475	
2018-19	199,475	10,000	0	209,475	
2019-20	209,475	10,000	0	219,475	
2020-21	219,475	10,000	0	229,475	
2021-22	229,475	10,000	0	239,475	
2022-23	239,475	10,000	0	249,475	
2023-24	249,475	525	0	250,000	
2024-25	250,000	0	0	250,000	No Known Uses
2025-26	250,000	0	0	250,000	No Known Uses
2026-27	250,000	0	0	250,000	No Known Uses
2027-28	250,000	0	0	250,000	No Known Uses
2028-29	250,000	0	0	250,000	No Known Uses
2029-30	250,000	0	0	250,000	No Known Uses
2030-31	250,000	0	0	250,000	No Known Uses
2031-32	250,000	0	0	250,000	No Known Uses
2032-33	250,000	0	0	250,000	No Known Uses
2033-34	250,000	0	0	250,000	No Known Uses
2034-35	250,000	0	0	250,000	No Known Uses
2025-2026					RESERVE FUNDS

PROPERTY PROTECTION FUND

The Property Protection Fund provides funds for payments under the Property Value Protection Policy for any actual decline in property values that may be directly attributed to their proximity to the Smith Gap Regional Landfill, as determined and outlined under the Policy.

The Property Protection Fund balance of \$370,430 is deemed to be sufficient for its intended purpose. Deposits to this fund may also be made from the proceeds of any property purchased and then resold under the terms of the Policy.

Existing funds are adequate for the immediate five-year planning period as shown unless there is a major unforeseen issue arising at the landfill.

PROPERTY PROTECTION FUND

<i>Property Protection Fund</i>					
FISCAL YEAR	BEGINNING BALANCE	ANNUAL DEPOSIT	EXPENSES	ENDING BALANCE	USES
2002-03	376,632	0	697	375,935	Miscellaneous
2003-04	375,935	92,258	25,000	443,193	Sale of Crawford, Markle
2004-05	443,193	0	0	443,193	None
2005-06	443,193	0	0	443,193	None
2006-07	443,193	0	0	443,193	None
2007-08	443,193	0	0	443,193	None
2008-09	443,193	0	0	443,193	None
2009-10	443,193	0	0	443,193	None
2010-11	443,193	0	0	443,193	None
2011-12	443,193	0	0	443,193	None
2012-13	443,193	0	0	443,193	None
2013-14	443,193	0	0	443,193	None
2014-15	443,193	0	45,950	397,243	Sale of 8385 Bradshaw Rd
2015-16	397,243	200,000	212,464	384,779	See Note Below
2016-17	384,779	0	150	384,629	Misc Expense
2017-18	384,629	0	0	384,629	None
2018-19	384,629	0	0	384,629	None
2019-20	384,629	0	14,199	370,430	8827 Williby Road
2020-21	370,430	0	0	370,430	None
2021-22	370,430	0	0	370,430	None
2022-23	370,430	0	0	370,430	None
2023-24	370,430	0	0	370,430	None
2024-25	370,430	0	0	370,430	None Projected
2025-26	370,430	0	0	370,430	None Projected
2026-27	370,430	0	0	370,430	None Projected
2027-28	370,430	0	0	370,430	None Projected
2028-29	370,430	0	0	370,430	None Projected
2029-30	370,430	0	0	370,430	None Projected
2030-31	370,430	0	0	370,430	None Projected
2031-32	370,430	0	0	370,430	None Projected
2032-33	370,430	0	0	370,430	None Projected
2033-34	370,430	0	0	370,430	None Projected
2034-35	370,430	0	0	370,430	None Projected

SITE DEVELOPMENT FUND

The Site Development Fund provides funds for the construction of subsequent phases of the Smith Gap Regional Landfill cells.

For the current planning period (FY '26), funding levels are planned at \$1,829,913 due to the planned construction of Phase VIII in FY '29-30. The proposed funding level is \$1,700,000 for FY '27 and going forward which provides sufficient funds in the short-and long-term.

The amount of air space used is reviewed every year and adjustments to planned funding levels are made as necessary.

Site Development Fund

FISCAL YEAR	BEGINNING BALANCE	ANNUAL DEPOSIT	EXPENSES	ENDING BALANCE	USES
2002-03	3,025,885	500,000	105,973	3,419,912	Misc. Engineering
2003-04	3,419,912	500,000	167,375	3,752,537	Misc. Engineering
2004-05	3,752,537	500,000	47,057	4,205,480	Misc. Engineering
2005-06	4,205,480	500,000	41,582	4,663,898	Misc. Engineering
2006-07	4,663,898	500,000	904,313	4,259,585	Phase V Construction
2007-08	4,259,585	1,500,000	4,414,187	1,345,398	Phase V Construction
2008-09	1,345,398	500,000	1,096,295	749,103	Phase V Construction
2009-10	749,103	300,000	98,985	950,118	Phase V Construction
2010-11	950,118	100,000	0	1,050,118	No Expenditure
2011-12	1,050,118	100,000	0	1,150,118	No Expenditure
2012-13	1,150,118	500,000	0	1,650,118	No Expenditure
2013-14	1,650,118	500,000	0	2,150,118	No Expenditure
2014-15	2,150,118	500,000	0	2,650,118	No Expenditure
2015-16	2,650,118	500,000	0	3,150,118	No Expenditure
2016-17	3,150,118	500,000	598,125	3,051,993	Phase VI Construction
2017-18	3,051,993	700,000	2,576,778	1,175,215	Phase VI Construction
2018-19	1,175,215	850,000	14,235	2,010,980	Stormwater Study
2019-20	2,010,980	400,000	49,735	2,361,245	See Attached
2020-21	2,361,245	0	2,505	2,358,740	See Attached
2021-22	2,358,740	277,261	19,858	2,616,143	Misc. Engineering
2022-23	2,616,143	5,559,640	265,724	7,910,059	Misc. Engineering
2023-24	7,910,059	719,333	7,465,853	1,163,539	Phase VII Construction & PM
					Master Planning & Cell VIII&IX
					Wetland Permitting
2024-25	1,163,539	1,943,851	169,146	2,938,244	
2025-26	2,938,244	1,829,913	0	4,768,157	No Expenditure
2026-27	4,768,157	1,700,000	0	6,468,157	No Expenditure
2027-28	6,468,157	1,700,000	0	8,168,157	No Expenditure
2028-29	8,168,157	1,700,000	1,000,000	8,868,157	Phase VIII Engineering
2029-30	8,868,157	1,700,000	10,000,000	568,157	Phase VIII Construction & PM
2030-31	568,157	1,700,000	0	2,268,157	No Expenditure
2031-32	2,268,157	1,700,000	0	3,968,157	No Expenditure
2032-33	3,968,157	1,700,000	0	5,668,157	No Expenditure
2033-34	5,668,157	1,700,000	0	7,368,157	No Expenditure
2034-35	7,368,157	1,700,000	0	9,068,157	No Expenditure

SMITH GAP LANDFILL

FISCAL YEAR	ACTIVITY	EXPENSES
2020-21	No activity	\$ -
2021-22	Misc. Engineering	\$ 19,858
2022-23	Misc. Engineering	\$ 265,724
2023-24	Construction phase VII Liner (10.07ac) & Construction management (CQ/CA)	\$ 7,465,853
2024-25	Master Plan & VIII/IX Wetland Permitting	\$ 169,146
2025-26	No activity	\$ -
2026-27	No activity	\$ -
2027-28	No activity	\$ -
2028-29	Phase VIII Engineering	\$ 1,000,000

FISCAL YEAR	ACTIVITY	EXPENSES
2029-30	Construction phase VIII Liner (8.8ac) Construction management	\$ 9,200,000 \$ 800,000
2030-31	No activity	\$ -
2031-32	No activity	\$ -
2032-33	No activity	\$ -
2033-34	No activity	\$ -
2034-35	No activity	\$ -

estimated costs		\$ 11,000,000
available funds	7/1/2025	\$ 2,938,244
additional funds required		\$ 8,061,756
	deposit years	5
annual deposits required		\$ 1,612,351

NOTES

Projections based on actual and estimated costs.

CAPITAL IMPROVEMENT FUND

In FY 2008 - 2009, The Capital Improvement Fund was established by the Authority, outside the Master Indenture of Trust, to be used for various capital maintenance items and new projects anticipated for the short and long-term ten-year planning periods. Examples of the projects include concrete floor overlay, facility updates (i.e. carpet/flooring, bathroom/locker room/break room remodels), re-surfacing all asphalt internal roads and parking lots, replacing the heating and cooling systems, renovation and maintenance of all existing building structures, construction of a residential service area, and possibly a new and additional automated, in-bound scale. Projects may be added or amended as the solid waste operations and industry continues to evolve and funds are available.

Due to the newly identified projects on the following page, there are deficits shown in the five-year planning period and funding levels are insufficient to fully fund all the improvements that are identified. There are deficits shown in ten-year planning period as well.

The Capital Improvement Fund also serves to assist in complying with post-closure requirements of financial assurance regulations.

**CAPITAL
IMPROVEMENT FUND**

<i>Capital Improvement Fund</i>					
FISCAL YEAR	BEGINNING BALANCE	ANNUAL DEPOSIT	EXPENSES	ENDING BALANCE	USES
2009-10	460,000	200,000	21,356	638,644	SG Dust & Od Control
2010-11	638,644	200,000	319,917	518,727	Tipper & TS Floor
2011-12	518,727	200,000	220,271	498,456	Tipper & Hollins Road
2012-13	498,456	100,000	108,900	489,556	Tipper & Roofing
2013-14	489,556	613,407	109,798	993,165	RSA Engring & Dirt, HVAC
2014-15	993,165	190,000	793,014	390,151	RSA & Roofing TS
2015-16	390,151	390,000	799,828	-19,677	RSA
2016-17	-19,677	390,000	120,314	250,009	RSA
2017-18	250,009	253,133	50,000	453,142	Bond \$ Deposit
2018-19	453,142	860,000	360,514	952,628	Misc Work
2019-20	952,628	0	741,546	211,082	Outbound Scale
2020-21	211,082	0	0	211,082	No Expense
2021-22	211,082	0	0	211,082	No Expense
2022-23	211,082	90,000	0	301,082	No Expense
2023-24	301,082	50,000	126,488	224,594	SG Scales & Salem Floor
2024-25	224,594	0	0	224,594	No Expense
2025-26	224,594	200,000	200,000	224,594	See Attached
2026-27	224,594	500,000	1,015,000	-290,406	See Attached
2027-28	-290,406	500,000	980,000	-770,406	See Attached
2028-29	-770,406	500,000	1,050,000	-1,320,406	See Attached
2029-30	-1,320,406	500,000	480,000	-1,300,406	See Attached
2030-31	-1,300,406	500,000	150,000	-950,406	See Attached
2031-32	-950,406	500,000	50,000	-500,406	See Attached
2032-33	-500,406	500,000	550,000	-550,406	See Attached
2033-34	-550,406	500,000	200,000	-250,406	See Attached
2034-35	-250,406	500,000	200,000	49,594	See Attached

CAPITAL IMPROVEMENT
LIST

RUTROUGH ROAD LANDFILL POST-CLOSURE FUND

The Rutrough Road Landfill Post-Closure Fund (RRLF PC Fund) was established with an initial contribution of \$5,500,000 per the terms of the “Implementation Agreement For (i) Distribution and Indemnification Agreement dated October 23, 1991, and (ii) Assignment Agreement dated October 23, 1991.” The sole purpose of the RRLF PC Fund was to provide the funding necessary for the Authority to manage the post-closure care of the closed Rutrough Road Landfill until (i) such time as the funds in the account are depleted; or, (ii) the Authority determines the account is no longer needed for its intended purpose, in which case, any funds remaining in the account shall be available for use by the Authority for any authorized purpose.

The RRLF PC Fund is essentially depleted. Funds will remain in the Rutrough Road account to cover pump replacement/repair, site maintenance, or any other items that may arise. We anticipate that the remaining balance will be depleted by FY'26 when this Reserve account will be deleted from future Budgets.

ROANOKE VALLEY RESOURCE AUTHORITY
 APPROXIMATE POST-CLOSURE CARE COSTS
 RUTROUGH ROAD LANDFILL
 FOR THE YEARS 1996 THROUGH 2026

Date: February 4, 2025

YEAR	Cap Maint. & ESC	ROAD	MAINT.	MISC	GW			GAS SYST	LEACHATE	O & M	CAPITAL	ADMIN	EXPENSES	TOTAL	INITIAL DEPOSIT	INTEREST INCOME	FUND BALANCE
					MOWING	SAMPLING	O & M										
1996	\$ 73,594	\$ 44,981	\$ 130,426	\$ 110,107	\$ 1,025,751	\$ 356,144	\$ 3,635,237	\$ 1,384,950	\$ 591,886	\$ 9,170,135	\$ 3,731,576						
1997	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,452,077	\$ 367,686	\$ 6,559,161	
1998	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 260,602	\$ 6,452,077	\$ 6,714,607	
1999	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 143,180	\$ 6,561,769	\$ 296,018	
2000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 699,337	\$ 6,772,712	\$ 415,543	
2001	\$ 5,239	\$ 559	\$ 7,705	\$ -	\$ 57,565	\$ 18,323	\$ 98,018	\$ 35,819	\$ 40,659	\$ 263,887	\$ 6,418,992	\$ 483,446	\$ 6,902,438				
2002	\$ -	\$ -	\$ 11,431	\$ -	\$ 50,100	\$ 8,402	\$ 61,006	\$ 4,958	\$ 47,553	\$ 183,450	\$ 6,718,988	\$ 215,808	\$ 6,934,796				
2003	\$ 36,853	\$ 21,141	\$ 6,479	\$ -	\$ 44,057	\$ 14,130	\$ 146,909	\$ -	\$ 52,589	\$ 322,159	\$ 6,612,637	\$ 118,499	\$ 6,731,136				
2004	\$ -	\$ -	\$ 7,231	\$ 5,347	\$ 83,773	\$ 11,443	\$ 178,053	\$ 108,874	\$ 59,301	\$ 454,021	\$ 6,277,115	\$ 87,268	\$ 6,364,383				
2005	\$ 3,800	\$ -	\$ 10,295	\$ 5,347	\$ 74,232	\$ 19,543	\$ 327,074	\$ 283,422	\$ 62,665	\$ 786,379	\$ 5,578,005	\$ 86,747	\$ 5,664,751				
2006	\$ -	\$ -	\$ 9,694	\$ 5,347	\$ 59,511	\$ 11,493	\$ 218,653	\$ 83,006	\$ 67,205	\$ 454,908	\$ 5,209,843	\$ 181,687	\$ 5,391,530				
2007	\$ -	\$ -	\$ 2,627	\$ 5,880	\$ 32,548	\$ 25,751	\$ 244,000	\$ -	\$ -	\$ 307,230	\$ 5,084,300	\$ 249,892	\$ 5,104,903				
2008	\$ -	\$ 3,500	\$ 16,682	\$ 6,500	\$ 34,172	\$ 9,480	\$ 129,604	\$ 27,756	\$ -	\$ 378,869	\$ 5,104,903	\$ 230,103	\$ 5,059,804				
2009	\$ -	\$ 1,658	\$ 4,202	\$ 8,815	\$ 43,774	\$ 17,230	\$ 187,143	\$ -	\$ -	\$ 262,822	\$ 4,842,081	\$ 104,100	\$ 4,901,082				
2010	\$ 19,927	\$ 3,491	\$ 32,078	\$ 8,815	\$ 112,082	\$ 30,869	\$ 327,489	\$ -	\$ -	\$ 534,751	\$ 4,366,331	\$ 25,384	\$ 4,391,715				
2011	\$ 7,775	\$ -	\$ 2,794	\$ 8,815	\$ 72,618	\$ 37,574	\$ 221,058	\$ 335,178	\$ 125,000	\$ 810,812	\$ 3,580,903	\$ 15,900	\$ 3,596,803				
2012	\$ -	\$ 6,456	\$ 4,410	\$ 8,905	\$ 58,716	\$ 33,548	\$ 323,970	\$ 125,000	\$ 561,005	\$ 3,035,798	\$ 9,261	\$ 3,045,059					
2013	\$ -	\$ -	\$ 2,056	\$ 12,254	\$ 80,760	\$ 26,184	\$ 206,912	\$ 56,992	\$ 385,158	\$ 2,659,901	\$ 7,470	\$ 2,667,371					
2014	\$ -	\$ 2,149	\$ -	\$ 21,159	\$ 48,575	\$ 30,501	\$ 359,747	\$ 21,783	\$ 11,914	\$ 501,125	\$ 2,166,246	\$ 6,820	\$ 2,173,066				
2015	\$ -	\$ -	\$ 3,291	\$ 3,450	\$ 98,177	\$ 33,069	\$ 299,290	\$ -	\$ -	\$ 437,187	\$ 1,735,879	\$ 8,019	\$ 1,743,898				
2016	\$ -	\$ 6,027	\$ -	\$ 4,155	\$ 9,475	\$ 75,090	\$ 28,604	\$ 306,400	\$ -	\$ 429,751	\$ 1,314,147	\$ 7,993	\$ 528,192				
2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 528,192	\$ -	\$ -	\$ 528,192				
2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 528,192	\$ -	\$ -	\$ 528,192				
2019	\$ -	\$ -	\$ -	\$ -	\$ 427,182	\$ -	\$ 427,182	\$ 101,010	\$ 101,010	\$ 101,010	\$ 101,010	\$ 101,010	\$ 102,196	\$ 102,196			
2020	\$ -	\$ -	\$ -	\$ -	\$ (15,444)	\$ -	\$ (15,444)	\$ 86,752	\$ 86,752	\$ 86,752	\$ 86,752	\$ 86,752	\$ 87,471	\$ 87,471			
2021	\$ -	\$ -	\$ -	\$ -	\$ (11,840)	\$ -	\$ (11,840)	\$ 75,631	\$ 75,631	\$ 75,631	\$ 75,631	\$ 75,631	\$ 76,231	\$ 76,231			
2022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 76,231	\$ 76,231	\$ 76,231	\$ 76,231	\$ 76,231	\$ 76,831	\$ 76,831			
2023	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 76,831	\$ 76,831	\$ 76,831	\$ 76,831	\$ 76,831	\$ 1,263	\$ 1,263			
2024	\$ -	\$ -	\$ -	\$ -	\$ (32,137)	\$ -	\$ (32,137)	\$ 45,957	\$ 45,957	\$ 45,957	\$ 45,957	\$ 45,957	\$ 78,094	\$ 78,094			
2025	\$ -	\$ -	\$ -	\$ -	\$ (22,340)	\$ -	\$ (22,340)	\$ 26,278	\$ 26,278	\$ 26,278	\$ 26,278	\$ 26,278	\$ 1,542	\$ 1,542			
2026	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,820	\$ 27,820		

For Information Only

**ROANOKE VALLEY RESOURCE AUTHORITY
POST-CLOSURE CARE ESTIMATES
RUTROUGH ROAD LANDFILL
FOR THE YEARS 2017 THROUGH 2026
ASSUMED END OF POST CLOSURE CARE**

Date: January 31, 2024

YEAR	Cap Maint. & ESC	ROAD	MISC	G/W EXPENSE	MOWING	GAS SAMPLING	GAS LEACHATE	ADMIN	CAPITAL	TOTAL EXPENSES	INITIAL DEPOSIT	INTEREST INCOME	FUND BALANCE
2019	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2020	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2021	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2022	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2023	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2024	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$ - - - - -												

The post closure care activities were transferred to the Authority's operating budget for FY 2019. The remaining post closure care funds are being used to comply with a DEQ letter of compliance. Please see project status reports.

Funds remaining for Leachate force main and lift station

All Operating cost have been moved to the annual budget and are funded from the administration accounts

CONTINGENCY FUND

The purpose of the Contingency Fund is to provide (i) rate stabilization on an annual basis; and (ii) emergency funding for unforeseen increases in expenses or decreases in revenues.

As noted earlier in this report, Staff projects a balance of \$1,529,339 that will be available in the Contingency Reserve Fund as of the start of FY '26. The Authority's Policy has the goal of retaining 8-10% of its annual operating budget in its Contingency Reserve. This projected balance is 8% of the FY '26 operating budget of approximately \$19.1M and is therefore compliant with the Authority's Policy.

The Contingency Fund also serves to assist in complying with post-closure requirements of financial assurance regulations.

CONTINGENCY FUND

FISCAL YEAR	BEGINNING BALANCE	DEPOSITS	TRANSFERS	BALANCE	COMMENTS
2002-2003	6,692,559	0	451,845	6,240,714	Deficit from Operations
2003-2004	6,240,714	224,069	0	6,464,783	Surplus from Operations
2004-2005	6,464,783	18,773	0	6,483,556	Surplus from Operations
2005-2006	6,483,556	276,040	0	6,759,596	Surplus from Operations
2006-2007	6,759,596	0	783,555	5,976,041	Transfer to Operating Budget
2007-2008	5,976,041	0	926,499	5,049,542	Transfer to Operating Budget
2007-2008	5,049,542	873,246	0	5,922,788	Surplus from Operations
2008-2009	5,922,788	0	1,289,635	4,633,153	Transfer to Operating Budget
2008-2009	4,633,153	70,441	0	4,703,594	Surplus from Operations
2009-2010	4,703,594	0	2,053,044	2,650,550	Transfer to Operating Budget
2009-2010	2,650,550	637,465	0	3,288,015	Surplus from Operations
2010-2011	3,288,015	0	3,171,248	116,767	Transfer to Pay Bond Debt
2010-2011	116,767	244,082	0	360,849	Surplus from Operations
2011-2012	360,849	244,000	0	604,849	Transfer from Post Development
2011-2012	604,849	1,140,111	0	1,744,960	Surplus from Operations
2012-2013	1,744,960	0	490,991	1,253,969	Transfer to Operating Budget
2012-2013	1,253,969	0	62,130	1,191,839	Transfer for Residential Area
2012-2013	1,191,839	425,662	0	1,617,501	Surplus from Operations
2013-2014	1,617,501	0	405,405	1,212,096	Transfer to Operating Budget
2013-2014	1,212,096	543,103	0	1,755,199	Surplus from Operations
2014-2015	1,755,199	0	456,323	1,298,876	Transfer to Operating Budget
2014-2015	1,298,876	812,290	0	2,111,166	Surplus from Operations
2015-2016	2,111,166	0	200,000	1,911,166	Transfer to Property Protection
2015-2016	1,911,166	0	434,974	1,476,192	Transfer to Operating Budget
2015-2016	1,476,192	986,254	0	2,462,446	Surplus from Operations
2016-2017	2,462,446	1,095,038	0	3,557,484	Surplus from Operations
2017-2018	3,557,484	1,246,947	0	4,804,431	Surplus from Operations
2018-2019	4,804,431	0	1,081,298	3,723,133	Deficit & transfer to Operations
2019-2020	3,723,133	0	0	3,723,133	Transfer to Operating Budget
2020-2021	3,723,133	0	0	3,723,133	Transfer to Operating Budget
2021-2022	3,723,133	0	2,239,194	1,483,939	NS Payment, Ops., LOC
2022-2023	1,483,939	0	0	1,483,939	Nothing Planned
2023-2024	1,483,939	0	0	1,483,939	Nothing Planned
2024-2025	1,483,939	0	0	1,483,939	Nothing Planned
2025-2026	1,483,939	45,400	0	1,529,339	Nothing Planned

Contingency Funds Available \$ 1,483,939

Proposed Transfer for FY 2025-2026 Budget \$ 45,400
Contingency Balance \$ 1,529,339

RESOLUTION OF THE ROANOKE VALLEY RESOURCE AUTHORITY

Adopted this 26th day of March 2025

RA#2025-

A RESOLUTION SETTING FORTH AND PROVIDING FOR PUBLIC NOTICE AND HEARING ON THE AUTHORITY'S PRELIMINARY SCHEDULE OF REVISED RATES, FEES, AND CHARGES TO BE EFFECTIVE JULY 1, 2025.

WHEREAS, the Roanoke Valley Resource Authority ("Authority"), in accordance with the provisions of the Virginia Water and Waste Authorities Act, intends to establish a revised schedule of rates, fees, and charges to be charged by the Authority to users of the Authority's garbage and refuse collection and disposal system and related facilities ("System"), providing for the following changes in the Authority's rates, fees, and charges:

- (i) increase the Municipal Waste Fee from \$56.50/ton to \$58.00/ton; and
- (ii) increase the Commercial, Construction & Demolition Debris, Dead Animals, and Asbestos (non-friable) fees from \$67.50/ton to \$69.50/ton; and
- (iii) increase the Wood Waste (untreated) from \$38.00/ton to \$39.00/ton; and
- (iv) increase the Others (as determined by Resource Authority) from \$67.50 \$100.00 per ton to \$69.50 - \$100.00 per ton.

NOW, THEREFORE, BE IT RESOLVED by the Roanoke Valley Resource Authority as follows:

1. Fees and Charges. The Authority hereby adopts the preliminary schedule of revised rates, fees, and charges to be charged by the Authority effective July 1, 2025, for the use of the System are as set forth on Exhibit A, which is attached to and incorporated in this resolution.

2. Public Hearing. A Public Hearing is hereby scheduled for the Authority's regularly scheduled June Board Meeting at 12:00 p.m. on June 25, 2025 at the Authority's Tinker Creek Transfer Station on the preliminary schedule of revised rates, fees, and charges.

3. Notice of Public Hearing. The Chief Executive Officer and Secretary of the Authority are authorized and directed to publish the required Notice of Public Hearing setting forth the preliminary schedule of revised rates, fees, and charges to be given by two publications, at least 6 days apart, in a newspaper having general circulation in the area to be served by the Authority with the second notice being published at least 14 days before the date fixed in such notice for the hearing. The Authority Secretary is authorized and directed to mail a copy of such Notice of Public Hearing, including this Resolution, to the Board of Supervisors of Roanoke County, the Town Council of the Town of Vinton, and the City Councils of the City of Roanoke and the City of Salem. After such public hearing, the preliminary schedule, either as originally adopted or as amended, may be adopted and put into effect.

4. Effective Date. This Resolution shall take effect immediately.

On motion of _____ to adopt the resolution, seconded by _____ and carried by the following roll call and recorded voice vote:

AYES:

NAYS:

ABSENT:

ATTEST: _____
Lorie C. Bess
Board Secretary

**ROANOKE VALLEY RESOURCE AUTHORITY
WASTE DISPOSAL FEES AND CHARGES
AS OF: JULY 1, 2024 2025**

MUNICIPAL WASTE	\$56.50 \$58.00 PER TON
COMMERCIAL WASTE ⁽¹⁾	\$67.50 \$69.50 PER TON
CONSTRUCTION AND DEMOLITION WASTE ⁽¹⁾	\$67.50 \$69.50 PER TON
WOOD WASTE CLEAN LOADS OF UNTREATED BRUSH OR WOOD SUITABLE FOR TUB GRINDING	\$38.00 \$39.00 PER TON
TIRES ⁽¹⁾ TIRES MIXED WITH OTHER WASTE	\$255.00 PER TON PREVAILING RATE PLUS \$5.00 PER TIRE
SPECIAL WASTES (ACCEPTED ONLY WITH PRIOR APPROVAL & NOTIFICATION.) ASBESTOS (NON FRIABLE) ⁽¹⁾	\$67.50 \$69.50 PER TON
ASBESTOS (FRIABLE)	\$100.00 PER TON
DEAD ANIMALS	\$67.50 \$69.50 PER TON
OTHERS (AS DETERMINED BY RESOURCE AUTHORITY)	\$67.50 \$69.50 - \$100.00 PER TON
UNCOVERED VEHICLES	ADDITIONAL \$25.00
MINIMUM CHARGE FOR PER TON FEES	\$15.00
WOOD MULCH SALES (WHEN AVAILABLE) PICK UP TRUCKS AND SMALL TRAILERS (1 Bucket)	NO CHARGE
ALTERNATE DAILY COVER (ACCEPTED ONLY @ SMITH GAP LANDFILL WITH PRIOR NOTIFICATION & APPROVAL.)	\$25.00 PER TON
VEHICLE WEIGH FEE (NON-MEMBER VEHICLES)	\$25.00
UNACCEPTABLE WASTE CHARGES ⁽¹⁾	\$100.00 PER TON @ MINIMUM ONE TON + HANDLING COSTS, RELATED DAMAGES, AND LOST REVENUE

LATE ACCOUNT PENALTY 10% OF AMOUNT PLUS INTEREST AT THE LEGAL RATE ON THE PRINCIPAL

FOOTNOTE: (1) AN ADDITIONAL \$0.16 PER TON FUEL SURCHARGE WILL BE ADJUSTED UP/DOWN, BUT NOT BELOW POSTED BASE RATE, AND APPLIED QUARTERLY FOR EACH \$0.10/GAL INCREASE IN DIESEL PRICES ABOVE \$5.15/GAL AT THE END OF THE IMMEDIATELY PRECEDING QUARTER AS PUBLISHED FOR "U.S. ON-HIGHWAY DIESEL FUEL PRICES" FOR THE "LOWER ATLANTIC" @[HTTPS://WWW.EIA.GOV/PETROLEUM/GASDIESEL/](https://www.eia.gov/petroleum/gasdiesel/).

NOTE: THE ROANOKE VALLEY RESOURCE AUTHORITY RESERVES THE RIGHT TO ESTABLISH FEES AND CHARGES AS IT DEEMS NECESSARY AND APPROPRIATE FOR WASTES NOT LISTED HEREIN AND TO REFUSE TO ACCEPT ANY MATERIAL DEEMED BY THE AUTHORITY TO BE UNACCEPTABLE.

**ROANOKE VALLEY RESOURCE AUTHORITY
TINKER CREEK TRANSFER STATION
1020 HOLLINS ROAD, N.E.
ROANOKE, VIRGINIA 24012**

MINUTES OF FEBRUARY 26, 2025

The Roanoke Valley Resource Authority met at the Tinker Creek Transfer Station, 1020 Hollins Road NE, Roanoke, Virginia.

OPENING CEREMONIES

Call to Order: Chair Owens called the meeting to order at 12:05 p.m., followed by attendance roll call.

Members Present: Steve Bandy, Roanoke County
Doug Blount, Roanoke County
Rob Light, City of Salem
Mike McEvoy, City of Roanoke
Rebecca Owens, Roanoke County (Chair)
Todd Simmons, Roanoke County

Non-member: Brian Haynesworth attended on behalf of Jeffrey Powell

Members Absent: Laurie Gearheart, Roanoke County
Pete Peters, Town of Vinton
Jeffrey Powell, City of Roanoke (Vice Chair)

Staff Present: Jim Guynn, Attorney
Jon Lanford, Chief Executive Officer
Jeff Harbin, Director of Operations - Field Services
Jeremy Garrett, Director of Operations – Technical Services
Brad Brewer, Finance Manager
Lorie Bess, Board Secretary

REQUESTS TO POSTPONE, ADD TO, OR CHANGE THE ORDER OF AGENDA ITEMS

None

BUSINESS – ACTION ITEM

REVIEW DRAFT AND DISCUSS UPDATED PURCHASING POLICY

Mr. Lanford stated the Board was provided the draft policy in January and reminded them of one key change to the policy which included having no set limits for purchasing and procurement requirements, but instead having the policy reference the state code, so as those limits change at the state level the policy would automatically update itself and we would simply update the related attachment. He recommended approval of the revised RVRA Procurement Manual as it was presented.

MOTION: That the Board approve the revised RVRA Procurement Manual, as presented.

MOTION: Mr. McEvoy

SECOND: Mr. Bandy

ABSENT: Mrs. Gearheart, Mr. Peters, Mr. Powell

AYES: Unanimous

RESOLUTION: RA2025-08

BUSINESS – INFORMATION ITEM

DRAFT FY 2025-2026 ANNUAL BUDGET AND RESERVE FUNDS

Mr. Lanford thanked Mrs. Gearheart, Mr. Bandy, and Mr. Brewer for their work on the budget. He stated he would present the budget to the four localities in April. He discussed options to simplify the process for collecting host fees, and noted starting July 1 we would receive royalty fees from Archaea Energy and Alleghany County, approximately \$800,000 and \$200,000, respectively. He informed the Board salaries for some positions would be brought up to market average and for employees that did not get the salary increase last year, they would get an additional \$1.00 per hour increase this year, in addition to the 3% increase given to all employees.

Mr. Brewer then reviewed the detailed budget noting any areas of significant increase/decrease and answered questions from the Board.

The draft FY'26 budget in the total amount of \$19,116,734 is balanced and represents an overall increase of \$2,367,144 (+ 14.1%) from the FY'25 budget of \$16,749,590. The proposed draft FY'26 budget includes an increase of \$1.50/ton (+2.7%) in Municipal tipping fees. It also includes an increase of \$2.00/ton (+ 3.0%) for Commercial and Private tipping fees. With no further adjustments to revenues or expenses, the net impact would be an increase in its budgeted Transfer to Reserves of \$1,102,663 (66.1%). Staff proposed an increase in its Wood Waste tipping fees from \$38/ton to \$39/ton, to more appropriately cover increases in its costs and remain consistent with current market conditions.

Projected Total Revenues (\$19,116,734) include the following major impact(s):

1. A projected net increase in Disposal Fees of \$1,480,855 (+9.0%) primarily due to a projected increase of approximately \$1,249,200 in Contracted Municipal Solid Waste (MSW) and \$219,000 in increased Commercial tipping fees; and
2. A projected new revenue stream of \$831,289 from the sale of renewable natural gas (RNG); and
3. A projected net increase in Interest Income of \$50,000 in line with current market conditions.

Projected Total Expenses (\$19,116,734) include the following major impact(s):

1. A projected total increase in Personnel costs of \$265,993 (+6.9%) primarily due to proposed, average, merit/performance salary adjustments of 3% (\$63,589).
2. A projected total increase in Operating costs of \$1,003,827 (+10.7%) primarily due to:
 - a. Projected net increase in MSW Transportation costs of \$289,774 primarily due to projected transportation contractor cost increase of 5% (\$198,550) and a projected increase of \$91,224 due to increased tonnage; and
 - b. Projected increase in Waste Water Transportation costs of \$475,558 primarily due to increased leachate quantities associated with operating an expanded landfill.
3. A projected total increase of \$1,102,663 in Transfers to the Reserves. There are other minor adjustments to specific revenue and expenditure line items.

FISCAL IMPACT:

The draft budget, as proposed, allows for proper funding of the anticipated operating and capital expenditures based on realistic revenue estimates.

It was recommended that the Board direct any changes deemed appropriate for inclusion into the final FY'26 budget to be presented at its March 26, 2025 meeting.

CONSENT AGENDA

MINUTES OF JANUARY 22, 2025

MOTION: That the Board approve the consent agenda item, as presented.

MOTION: Mr. Light

SECOND: Mr. McEvoy

ABSENT: Mrs. Gearheart, Mr. Peters, Mr. Powell

AYES: Unanimous

RESOLUTION: RA2025-09

REPORTS

FINANCIAL REPORTS

Mr. Brewer reviewed the following financial reports for month ending January 31, 2025.

1. Statement of Cash Balances
2. Statement of Operations
3. Reconciliation of Net Income to Cash Provided by Operations for Month ending January 31, 2025 (Cash Basis)
4. Summary of Reserve Funds
5. Summary of Cash Reserve Funds Transferred from Roanoke Valley Regional Solid Waste Management Board
6. Cumulative Statement of Operations
7. VRA2021A Bond Issuance

WASTE TONNAGE REPORT

Mr. Lanford reviewed the Waste Tonnage report noting we are performing above budget on tonnages.

The following monthly reports were provided to the Board as information:

- FY24-25 Monthly Trailer Report
- Residential Waste Report
- Woodwaste Report
- Recycling Report
- Household Hazardous Waste Report

AIR SPACE REPORT

Mr. Garrett reviewed the January 2025 Airspace Report.

UTILIZATION BETWEEN SURVEYS

December 23, 2024 vs. February 10, 2025						
Actual Tonnage Received (Smith Gap): 36,999						
Volume Cut (yd ³)	Volume Fill (yd ³)	Volume Net (yd ³)	Density (t per yd ³)	Tonnage Cut (t)	Tonnage Fill (t)	Tonnage Net (t)
25,690.8	70,881.8	45,191.0	0.5	12,845.4	35,440.9	22,595.5

Note: The ratio of volume utilized and actual tonnage disposed allows for the calculation of the density factor for airspace utilization (Represented above as 0.7 tons per yd³ or 1,400 lbs. per yd³).

REMAINING AIRSPACE

February 10, 2020 Survey vs. Permit Master Model Cells I-VII (Top of Intermediate Cover)						
Estimated Annual Tonnage (Smith Gap): 330,000						
Volume Cut (yd ³)	Volume Fill (yd ³)	Volume Net (yd ³)	Density (t per yd ³)	Tonnage Cut (t)	Tonnage Fill (t)	Tonnage Net (t)
52,947.5	3,245,087.9	3,192,140.4	0.7	26,473.75	1,622,543.9	1,596,220.2
Estimated Remaining Airspace (Years)						4.76

Note: Airspace estimates do not directly include daily cover estimates; however, the density factor is also artificially low, as it does not include cover materials. This methodology significantly nullifies the error, but it should always be considered.

PROJECT STATUS REPORT

None.

PUBLIC QUESTIONS AND COMMENTS

None.

CHIEF EXECUTIVE OFFICER REPORT

Mr. Lanford commended staff for their extra work involved with recent inclement weather, especially at Smith Gap Landfill. He thanked Mr. Garrett and Mr. Wells for staying overnight to take care of overflows.

He informed the Board the administrative team have a work session scheduled in March to work on the Master Plan and will bring their ideas to the Board in a future meeting.

He reported all operational costs associated with work from Hurricane Helene have been approved from FEMA and there may also be funds available for mitigation improvements.

BOARD MEMBER COMMENTS

Mr. McEvoy stated the General Assembly passed a bill requiring the Water Authority to perform PFAS testing at the landfill. Mr. Lanford replied he had seen an article in the Roanoke Times about it.

Mr. Light thanked Brian Haynesworth for attending on behalf of Mr. Powell and also thanked RVRA staff for their extra efforts during the inclement weather.

CLOSED SESSION

MOTION: That the Board go into Closed Session pursuant to the Code of Virginia, 1950, as amended, to discuss the following:

- Section 2.2-3711(A)(1) – Discussion of personnel matters regarding the performance evaluation of the Chief Executive Officer.

MOTION: Mr. Bandy

SECOND: Mr. Simmons

ABSENT: Mrs. Gearheart, Mr. Peters, Mr. Powell

AYES: Unanimous

TIME: 1:21 p.m.

RESOLUTION: RA2025-10

CERTIFICATION OF CLOSED SESSION

MOTION: That the Board return to Regular Session from Closed Session and adopted the following resolution by roll-call vote:

BE IT RESOLVED, that to the best of the Board members' knowledge only public business matters lawfully exempt from open meeting requirements and only such matters as were identified in the motion to go into Closed Session were heard, discussed or considered during the Closed Session.

MOTION: Mr. McEvoy

SECOND: Mr. Blount

ABSENT: Mrs. Gearheart, Mr. Peters, Mr. Powell

AYES: Unanimous

TIME: 1:23 p.m.

RESOLUTION: RA2025-11

ADJOURNMENT

Hearing no other questions or comments, Chair Owens adjourned the meeting at 1:24 p.m.

Respectfully submitted,

Lorie C. Bess
Board Secretary

Roanoke Valley Resource Authority
Statement of Cash Balances
As of February 28, 2025

Cash held by Roanoke County	
Operating Fund	\$ 3,586,239
Contingency	1,483,939
Closure Fund - Smith Gap Landfill	1,068,870
Renewal and Replacement Fund	1,673,369
Additional Reserves Fund	3,214,466 **
Closure Fund - Rutrough Road Landfill	<u>26,216</u>
Total	<u><u>\$ 11,053,099</u></u>
Cash held in Escrow	
VRA 2021A Bond Issuance - principal	\$ 130,757
VRA 2021A Bond Issuance - interest	<u>82,161</u>
Total	<u><u>\$ 212,918</u></u>

** \$78,705 of this amount is held by the County for assurance on construction projects

Roanoke Valley Resource Authority
Reconciliation of Net Income to Cash Provided by Operations
As of February 28, 2025
(Cash Basis)

	<u>ANNUAL BUDGET</u>	<u>ACTUAL TO DATE</u>
Net Income	\$ 1,195,994	\$ 965,591
Adjustments to Net Income		
Principal payment on Loans	(1,195,994)	(1,195,994)
Increase (Decrease) in cash provided by operations	<u>\$ -</u>	<u>\$ (230,403)</u>

Roanoke Valley Resource Authority
Summary of Cash Reserves Transferred from RVRSWMB *
As of February 28, 2025

	CLOSURE & POST CLOSURE
Beginning Balance July 1, 2024	\$ 47,477
Revenue	
Interest Income	988
Expenditures	
Contractual Services	-
Professional Services	(4,054)
Landfill Gas Monitoring	(16,803)
Warrants and Fees	(1,392)
Building Maintenance	-
 Cash Balance (less vouchers payable)	 26,216
 Accrued Landfill Closure Liability	 <u>(3,499,446)</u>
 Unrestricted Balance	 <u>\$ (3,473,230)</u>

* Roanoke Valley Regional Solid Waste Management Board

Roanoke Valley Resource Authority
Statement of Operations
As of February 28, 2025
(Cash Basis)

	ANNUAL BUDGET	ACTUAL TO DATE	PERCENTAGE
Operating Revenues			
Tipping Fees	\$ 16,469,590	\$ 11,853,674	72%
Sale of Recyclable Material	50,000	30,566	61%
Sale of Mulch	50,000	33,969	68%
Miscellaneous Revenue	30,000	3,570	12%
Beginning balance	57,030	-	0%
Total Operating Revenue	<u>16,656,620</u>	<u>11,921,779</u>	<u>72%</u>
Operating Expenses			
<i>Administration</i>			
Personnel	1,020,840	707,675	69%
Operating	966,071	632,196	65%
Unappropriated Balance	11,783	-	0%
Sub total	<u>1,998,694</u>	<u>1,339,871</u>	<u>67%</u>
<i>Transfer Station</i>			
Personnel	1,053,832	704,479	67%
Operating	3,352,487	2,053,006	61%
Unappropriated Balance	41,906	-	0%
Sub total	<u>4,448,225</u>	<u>2,757,485</u>	<u>62%</u>
<i>Smith Gap</i>			
Personnel	1,073,654	676,733	63%
Operating	2,780,359	2,005,265	72%
Unappropriated Balance	34,334	-	0%
Sub total	<u>3,888,347</u>	<u>2,681,998</u>	<u>69%</u>
<i>Salem Transfer Station</i>			
Personnel	690,417	465,460	67%
Operating	2,184,862	1,502,103	69%
Unappropriated Balance	27,311	-	0%
Sub total	<u>2,902,590</u>	<u>1,967,563</u>	<u>68%</u>
Total Operating Expenses	<u>13,237,856</u>	<u>8,746,917</u>	<u>66%</u>
Income from Operations	<u>3,418,764</u>	<u>3,174,862</u>	<u>93%</u>
Non Operating Revenues (Expenses)			
Investment Income	150,000	280,210	187%
Interest Expense	(705,120)	(445,630)	63%
Non operating Expenses (net)	<u>(555,120)</u>	<u>(165,420)</u>	<u>30%</u>
Income (loss) before Operating Transfers	<u>2,863,644</u>	<u>3,009,442</u>	<u>105%</u>
Operating Transfers In (Out)			
Transfer to Future Site Development	<u>(1,667,650)</u>	<u>-</u>	<u>0%</u>
Net Income Before Transfer of FY24 Net Surplus	<u>1,195,994</u>	<u>3,009,442</u>	
Transfer of FY24 Net Surplus to:			
Equipment Reserve	-	(100,000)	
Future Site Development	<u>-</u>	<u>(1,943,851)</u>	
Net Income	<u><u>\$ 1,195,994</u></u>	<u><u>\$ 965,591</u></u>	

Roanoke Valley Resource Authority
Summary of Reserve Funds
As of February 28, 2025

	Beginning Balance	Deposits	Expenditures	Ending Balance	Encumbrances	Remaining Balance
Closure Fund	\$ 1,070,870	\$ -	\$ 2,000	\$ 1,068,870	\$ -	\$ 1,068,870
Contingency Fund	1,483,939	-	-	1,483,939	-	1,483,939
Renewal and Replacement Reserve						
Equipment Reserves	462,663	161,204	70,928	552,939	-	552,939
Environmental Fund	500,000	-	-	500,000	-	500,000
Host Community Improvement	250,000	-	-	250,000	-	250,000
Property Value Protection	370,430	-	-	370,430	-	370,430
	1,583,093	161,204	70,928	1,673,369	-	1,673,369
Additional Deposits						
Further Site Development	1,163,539	1,943,850	117,517	2,989,872	51,630	2,938,242 **
Capital Improvement	224,594	-	-	224,594	-	224,594
	1,388,133	1,943,850	117,517	3,214,466	51,630	3,162,836
Grand Total	\$ 5,526,035	\$ 2,105,054	\$ 190,445	\$ 7,440,644	\$ 51,630	\$ 7,389,014

** \$78,705 of this amount is held by the County for assurance on construction projects

Roanoke Valley Resource Authority 2024-25
Cumulative Statement of Operations
For the Month Ended February 28, 2025

	ANNUAL BUDGET	ACTUAL Jul 2024	ACTUAL Aug 2024	ACTUAL Sep 2024	ACTUAL Oct 2024	ACTUAL Nov 2024	ACTUAL Dec 2024	ACTUAL Jan 2025	ACTUAL Feb 2025	ACTUAL Mar 2025	ACTUAL Apr 2025	ACTUAL May 2025	ACTUAL Jun 2025	MONTHLY Average
Operating Revenues														
Tipping Fees	\$ 16,469,590	\$ 1,267,538	\$ 1,435,812	\$ 1,517,570	\$ 1,594,769	\$ 1,321,234	\$ 1,682,511	\$ 1,781,207	\$ 1,253,033	\$ -	\$ -	\$ -	\$ -	\$ 1,481,709
Sale of Recyclable Material	50,000	3,513	4,613	3,621	4,164	4,664	3,835	3,323	2,833	-	-	-	-	3,821
Sale of Mulch	50,000	4,179	6,184	-	3,988	6,276	10,356	2,986	-	-	-	-	-	4,246
Miscellaneous Revenue	30,000	-	-	3,070	500	-	-	-	-	-	-	-	-	446
Beginning balance	57,030	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Operating Revenue	16,656,620	1,275,230	1,446,609	1,521,191	1,605,991	1,332,674	1,696,702	1,787,516	1,255,866	-	-	-	-	1,490,222
Operating Expenses														
<i>Administration</i>														
Personnel	1,020,840	70,329	117,347	86,586	77,650	89,432	77,154	110,377	78,800	-	-	-	-	88,459
Operating	966,071	75,756	25,876	86,213	61,600	44,815	73,248	187,412	77,276	-	-	-	-	79,025
Unappropriated Balance	11,783	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub total	1,998,694	146,085	143,223	172,799	139,250	134,247	150,402	297,789	156,076	-	-	-	-	167,484
<i>Transfer Station</i>														
Personnel	1,053,832	70,465	114,180	80,961	81,343	84,491	82,739	109,656	80,644	-	-	-	-	88,060
Operating	3,352,487	134,730	288,902	260,664	228,185	272,429	376,149	276,383	215,564	-	-	-	-	256,626
Unappropriated Balance	41,906	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub total	4,448,225	205,195	403,082	341,625	309,528	356,920	458,888	386,039	296,208	-	-	-	-	344,686
<i>Smith Gap</i>														
Personnel	1,073,654	64,516	116,697	70,587	76,328	75,919	78,770	112,358	81,558	-	-	-	-	84,592
Operating	2,780,359	126,312	225,559	339,323	310,804	245,681	255,167	276,484	225,935	-	-	-	-	250,658
Unappropriated Balance	34,334	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub total	3,888,347	190,828	342,256	409,910	387,132	321,600	333,937	388,842	307,493	-	-	-	-	335,250
<i>Salem Transfer Station</i>														
Personnel	690,417	46,861	66,789	78,374	51,898	52,546	53,825	67,400	47,767	-	-	-	-	58,183
Operating	2,184,862	116,051	162,618	187,702	101,342	249,007	246,413	265,612	173,358	-	-	-	-	187,763
Unappropriated Balance	27,311	-	-	-	-	-	-	-	-	-	-	-	-	-
Sub total	2,902,590	162,912	229,407	266,076	153,240	301,553	300,238	333,012	221,125	-	-	-	-	245,946
Total Operating Expenses	13,237,856	705,020	1,117,968	1,190,410	989,150	1,114,320	1,243,465	1,405,682	980,902	-	-	-	-	1,093,366
Income from Operations	3,418,764	570,210	328,641	330,781	616,841	218,354	453,237	381,834	274,964	-	-	-	-	396,856
Non Operating Revenues/(Expenses)														
Investment Income	150,000	3,145	34,620	51,334	48,890	33,448	23,196	51,205	34,372	-	-	-	-	35,026
Interest Expense	(705,120)	(88,908)	-	(175,268)	(97,846)	-	-	(83,608)	-	-	-	-	-	(55,704)
Non operating Revenues/(Expenses), net	(555,120)	(85,763)	34,620	(123,934)	(48,956)	33,448	23,196	(32,403)	34,372	-	-	-	-	(20,678)
Income (loss) before Operating Transfers	2,863,644	484,447	363,261	206,847	567,885	251,802	476,433	349,431	309,336	-	-	-	-	376,178
Operating Transfers In (Out)														
Transfer to Future Site Development	(1,667,650)	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Income	1,195,994	484,447	363,261	206,847	567,885	251,802	476,433	349,431	309,336	-	-	-	-	376,178
Transfer of FY24 Net Surplus to:														
Equipment Reserve	-	-	-	-	(100,000)	-	-	-	-	-	-	-	-	(12,500)
Future Site Development	-	-	-	-	(1,943,851)	-	-	-	-	-	-	-	-	(242,981)
Net Income	\$ 1,195,994	\$ 484,447	\$ 363,261	\$ 206,847	\$ (1,475,966)	\$ 251,802	\$ 476,433	\$ 349,431	\$ 309,336	\$ -	\$ -	\$ -	\$ -	\$ 120,697

Roanoke Valley Resource Authority
VRA 2021A Bond Issuance
As of February 28, 2025
(Cash Basis)

	Annual Budget	Actual To Date	Outstanding Encumbrance	Remaining Balance
<i>Tinker Creek Transfer Station Conversion</i>				
Building Improvements/Additions	\$ -	\$ -	\$ -	\$ -
Sub total	- -	- -	- -	- -
<i>Smith Gap Rail Spur Conversion</i>				
Buildings	195,599	58,964	133,004	3,631
Sub total	195,599	58,964	133,004	3,631
<i>Unallocated</i>				
Restricted Interest	74,108	- -	- -	74,108
Sub total	74,108	- -	- -	74,108
Total	\$ 269,707	\$ 58,964	\$ 133,004	\$ 77,739

ITEM No. IV.B.

Month 2024-2025	Actual Received	Budget Projected	Municipal		Commercial		Wood Waste	
			Actual	Budget	Actual	Budget	Actual	Budget
JULY	28,216	23,197	9,966	9,250	17,303	12,791	947	1,156
AUGUST	29,134	26,253	9,492	10,027	18,816	15,080	826	1,146
SEPTEMBER	26,449	25,051	9,065	9,131	16,485	14,869	899	1,051
OCTOBER	30,560	24,855	10,818	8,978	18,328	14,930	1,414	947
NOVEMBER	26,602	24,834	8,544	9,307	17,253	14,692	805	835
DECEMBER	27,534	23,854	9,661	8,667	17,382	14,340	491	847
JANUARY	24,250	23,772	8,266	8,406	15,617	14,638	367	678
FEBRUARY	24,841	22,537	8,552	7,949	15,420	13,731	869	857
MARCH								
APRIL								
MAY								
JUNE								
TOTAL	217,586	194,353	74,364	71,715	136,604	115,071	6,618	7,517

Notes

8 month 23,233 Tons Above Budget 11.95%

Respectfully submitted,



Jonathan A. Lanford
Chief Executive Officer

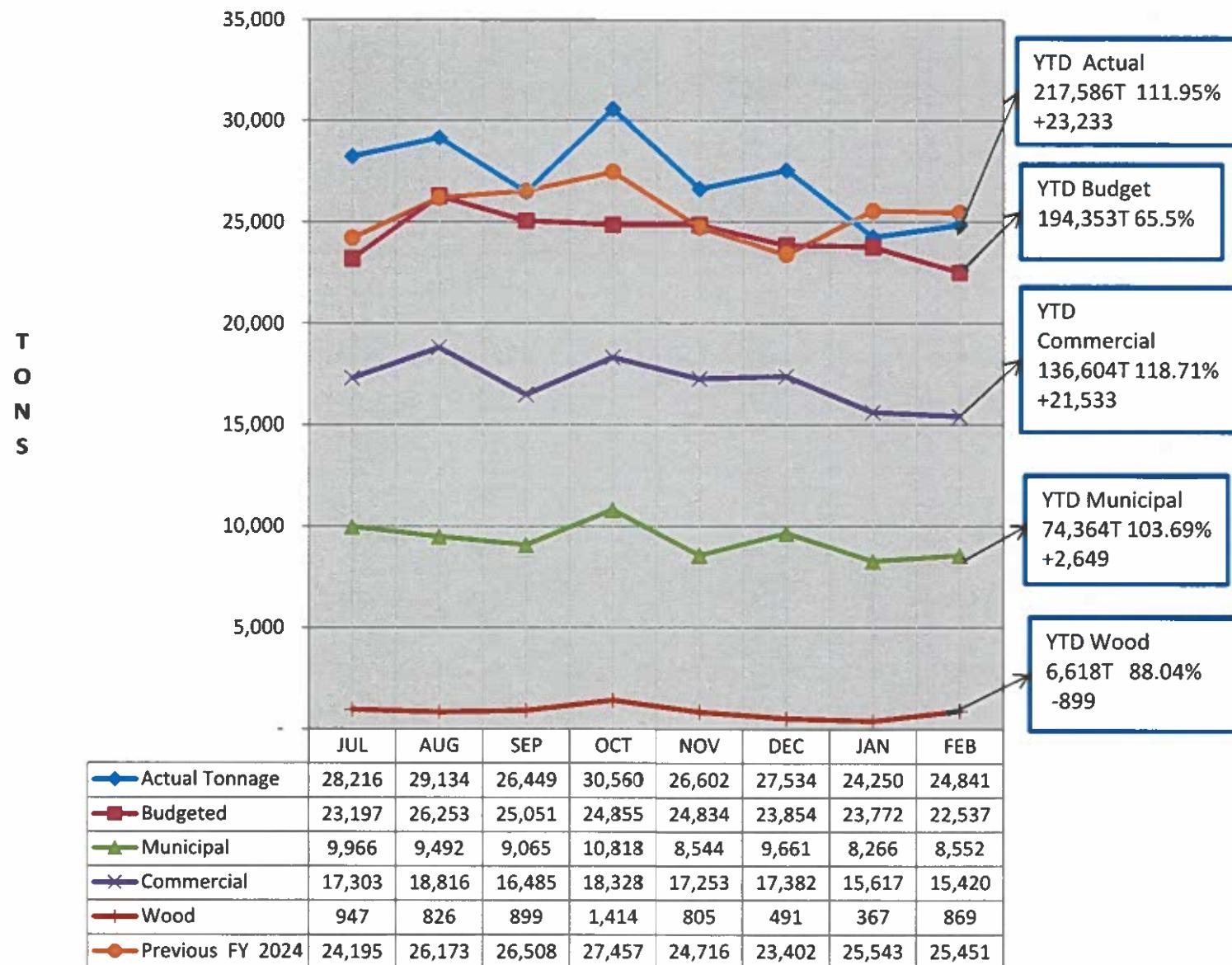
ROANOKE VALLEY RESOURCE AUTHORITY
WASTE TONNAGE AND TIRES
FISCAL YEAR 2024-2025

	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUNE</u>	YEAR - TO - DATE	BUDGET	%
MUNICIPAL															
CITY OF ROANOKE	3,753	3,513	3,453	4,100	3,183	3,853	3,323	3,462	-	-	-	-	28,640	41,000	69.9%
COUNTY OF ROANOKE	3,489	3,259	3,161	3,880	3,007	3,356	2,833	2,954	-	-	-	-	25,939	37,000	70.1%
CITY OF SALEM	1,393	1,328	1,310	1,440	1,155	1,292	1,156	1,124	-	-	-	-	10,198	16,000	63.7%
TOWN OF VINTON	274	338	297	336	257	304	278	267	-	-	-	-	2,351	3,200	73.5%
	8,909	8,438	8,221	9,756	7,602	8,805	7,590	7,807	-	-	-	-	67,128	97,200	69.1%
RESIDENTIAL	1,052	1,043	838	1,051	937	852	670	739	-	-	-	-	7,182	12,400	57.9%
	9,961	9,481	9,059	10,807	8,539	9,657	8,260	8,546	-	-	-	-	74,310	109,600	67.8%
COMMERCIAL															
AFFORDABLE CS	368	453	468	422	263	301	258	269	-	-	-	-	2,802	4,200	66.7%
REPUBLIC SERVICES	2,725	2,697	2,451	2,662	2,270	2,417	2,393	2,282	-	-	-	-	19,897	26,000	76.5%
JRR LLC	109	77	91	129	82	78	103	83	-	-	-	-	752	1,300	57.8%
FIRST PIEDMONT	1,558	1,413	1,362	1,505	1,371	1,277	1,287	1,218	-	-	-	-	10,991	15,000	73.3%
COUNTY WASTE	6	-	5	-	-	-	-	-	-	-	-	-	11	500	0.0%
TIDY SERVICES	922	1,039	822	923	901	722	833	658	-	-	-	-	6,820	11,000	62.0%
WASTE MANAGEMENT	1,849	1,945	1,907	2,040	1,672	1,665	1,575	1,558	-	-	-	-	14,211	26,000	54.7%
CONTRACTED WASTE	5,609	6,975	6,365	6,300	6,487	6,926	5,967	5,847	-	-	-	-	50,476	50,000	101.0%
PRIVATE	4,103	4,159	2,991	4,285	4,172	3,967	3,160	3,478	-	-	-	-	30,315	40,000	75.8%
	17,249	18,758	16,462	18,266	17,218	17,353	15,576	15,393	-	-	-	-	136,275	174,000	78.3%
WOOD WASTE															
CITY OF ROANOKE	276	282	269	459	206	157	115	221	-	-	-	-	1,985	2,900	68.4%
COUNTY OF ROANOKE	29	43	31	136	23	14	5	146	-	-	-	-	427	4,000	10.7%
CITY OF SALEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
TOWN OF VINTON	15	13	4	16	5	2	-	25	-	-	-	-	80	140	57.1%
RESIDENTIAL	101	137	91	147	117	43	28	78	-	-	-	-	742	800	92.8%
COMMERCIAL	24	30	26	50	26	30	13	23	-	-	-	-	222	1,000	22.2%
PRIVATE	502	321	478	606	428	245	206	376	-	-	-	-	3,162	3,400	93.0%
	947	826	899	1,414	805	491	367	869	-	-	-	-	6,618	12,240	54.1%
TIRES - TON															
CITY OF ROANOKE	4	8	5	9	3	3	5	5	-	-	-	-	42	60	70.0%
COUNTY OF ROANOKE	1	2	1	2	2	1	1	1	-	-	-	-	11	40	27.5%
CITY OF SALEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
TOWN OF VINTON	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
COMMERCIAL	13	11	-	14	-	3	9	4	-	-	-	-	54	20	270.0%
PRIVATE	41	47	23	48	35	26	32	23	-	-	-	-	275	850	32.4%
	59	69	29	73	40	33	47	33	-	-	-	-	383	970	39.5%
TOTAL TONNAGE	28,216	29,134	26,449	30,560	26,602	27,534	24,250	24,841	-	-	-	-	217,586	296,810	73.3%
TIRES - EACH															
CITY OF ROANOKE	8	5	7	30	20	20	1	18	-	-	-	-	109	-	0.0%
COUNTY OF ROANOKE	-	-	7	-	-	3	4	-	-	-	-	-	14	40	35.0%
CITY OF SALEM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
TOWN OF VINTON	-	-	-	4	-	-	-	-	-	-	-	-	4	30	13.3%
RESIDENTIAL	142	242	187	114	104	75	85	61	-	-	-	-	1,010	1,100	91.8%
COMMERCIAL	7	48	20	30	8	25	55	35	-	-	-	-	228	785	29.0%
PRIVATE	82	94	74	82	68	57	103	105	-	-	-	-	665	785	84.7%
TOTAL TIRES	239	389	295	280	200	180	248	219	-	-	-	-	2,030	2,740	74.1%

ROANOKE VALLEY RESOURCE AUTHORITY
WASTE TONNAGE AND TIRES
FISCAL YEAR 2024-2025

	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUNE</u>	YEAR - TO - DATE		
													TOTAL	BUDGET	%
MUNICIPAL COMMERCIAL WOOD WASTE	9,966	9,492	9,065	10,818	8,544	9,661	8,266	8,552	-	-	-	-	74,364	109,700	67.8%
	17,303	18,816	16,485	18,328	17,253	17,382	15,617	15,420	-	-	-	-	136,604	174,870	78.1%
	947	826	899	1,414	805	491	367	869	-	-	-	-	6,618	12,240	54.1%
	<u>28,216</u>	<u>29,134</u>	<u>26,449</u>	<u>30,560</u>	<u>26,602</u>	<u>27,534</u>	<u>24,250</u>	<u>24,841</u>	-	-	-	-	<u>217,586</u>	<u>296,810</u>	<u>73.3%</u>
MUNICIPAL COMMERCIAL	10,387	9,967	9,460	11,576	8,895	9,877	8,414	9,022	-	-	-	-	77,598	117,540	66.0%
	17,829	19,167	16,989	18,984	17,707	17,657	15,836	15,819	-	-	-	-	139,988	179,270	78.1%
	<u>28,216</u>	<u>29,134</u>	<u>26,449</u>	<u>30,560</u>	<u>26,602</u>	<u>27,534</u>	<u>24,250</u>	<u>24,841</u>	-	-	-	-	<u>217,586</u>	<u>296,810</u>	<u>73.3%</u>
RECYCLED (Residential Area)	91	94	64	96	85	76	55	50	-	-	-	-	611	1,400	43.6%
RECYCLED (Wood and RSA)	1,037	921	963	1,511	888	567	422	919	-	-	-	-	7,228	13,640	53.0%
Previous FY 2023 - 2024 Waste	24,195	26,173	26,508	27,457	24,716	23,402	25,543	25,451	-	-	-	-	203,445	313,440	64.9%
Monthly Tonnage Projections	23,197	26,253	25,051	24,855	24,834	23,854	23,772	22,537	-	-	-	-	194,353	296,810	65.5%
City of Roanoke	4,033	3,803	3,727	4,568	3,392	4,013	3,443	3,688	-	-	-	-	30,667	43,960	69.8%
County of Roanoke	3,519	3,304	3,193	4,018	3,032	3,371	2,839	3,101	-	-	-	-	26,377	41,040	64.3%
Town of Vinton	289	352	301	352	262	306	278	292	-	-	-	-	2,432	3,340	72.8%
City of Salem	1,393	1,328	1,310	1,440	1,155	1,292	1,156	1,124	-	-	-	-	10,198	16,000	63.7%
Commercial	13,183	14,640	13,497	14,045	13,072	13,419	12,438	11,942	-	-	-	-	106,236	135,020	78.7%
Private	4,646	4,527	3,492	4,939	4,635	4,238	3,398	3,877	-	-	-	-	33,752	44,250	76.3%
Residents	1,153	1,180	929	1,198	1,054	895	698	817	-	-	-	-	7,924	13,200	60.0%
	<u>28,216</u>	<u>29,134</u>	<u>26,449</u>	<u>30,560</u>	<u>26,602</u>	<u>27,534</u>	<u>24,250</u>	<u>24,841</u>	-	-	-	-	<u>217,586</u>	<u>296,810</u>	<u>73.3%</u>

WASTE TONNAGE FY 2025



DAILY TRAILER REPORT

FEBRUARY 2025

DAY	DATE	TCTS	STS	LOADED OUT	LOADED OUT	TO GAP	TO NRV	GRAND TOTAL	
Sat	2/1/2025			4	1	5		5	
Sun	2/2/2025			0	0	0		0	
Mon	2/3/2025			24	24	48		48	
Tue	2/4/2025			32	24	56		56	
Wed	2/5/2025			28	20	48		48	
Thu	2/6/2025			25	19	44		44	
Fri	2/7/2025			18	17	35		35	
WEEKLY TOTAL				131	105	236	0	236	
Sat	2/8/2025			2	1	3		3	
Sun	2/9/2025			0	0	0		0	
Mon	2/10/2025			27	25	52		52	
Tue	2/11/2025			0	0	0		0	SNOW
Wed	2/12/2025			16	16	32		32	
Thu	2/13/2025			28	23	51		51	
Fri	2/14/2025			24	22	46		46	
WEEKLY TOTAL				97	87	184	0	184	
Sat	2/15/2025			8	8	16		16	
Sun	2/16/2025			0	0	0		0	
Mon	2/17/2025			11	18	29		29	
Tue	2/18/2025			29	28	58		58	
Wed	2/19/2025			17	13	30		30	
Thu	2/20/2025			25	20	45		45	
Fri	2/21/2025			23	23	46		46	
WEEKLY TOTAL				113	110	224	0	224	
Sat	2/22/2025			14	10	24		24	
Sun	2/23/2025			0	0	0		0	
Mon	2/24/2025			32	26	58		58	
Tue	2/25/2025			26	25	51		51	
Wed	2/26/2025			27	21	48		48	
Thu	2/27/2025			30	24	54		54	
Fri	2/28/2025			18	16	34		34	
WEEKLY TOTAL				147	122	269	0	269	
								0	
								0	
								0	
								0	
								0	
WEEKLY TOTAL				0	0	0	0	0	
MONTHLY TOTAL				488	424	913	0	913	
TOTAL TONS LOADED (Est. Tons)		10034	8232						
		18,249							

# OF TRAILERS LOADED	912
AVG TONS PER TRAILER	20.56 TCTS
AVG TONS PER TRAILER	19.42 STS
AVG TONS PER TRAILER	19.99 TCTS/STS

SHIPPED TO NRV	0.00%
SHIPPED TO GAP	100.00%

PERCENT	0.00%
TONS	0.0

PERCENT	100.00%
TONS	18,249.30

Roanoke Valley Resource Authority

RESIDENTIAL WASTE REPORT

ITEM No. IV.D.

Month 2024-2025	Mixed Waste		Wood		Tires		Fees	
	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget
JULY	1,153	1,079	101	81	142	146	\$ 61,847	\$ 61,375
AUGUST	1,180	967	137	66	242	118	\$ 61,627	\$ 61,375
SEPTEMBER	929	1,190	91	63	187	124	\$ 61,679	\$ 61,375
OCTOBER	1,198	1,004	147	65	114	123	\$ 61,549	\$ 61,375
NOVEMBER	936	942	117	42	104	66	\$ 61,706	\$ 61,375
DECEMBER	852	831	43	40	75	112	\$ 61,537	\$ 61,375
JANUARY	670	942	28	40	85	21	\$ 61,389	\$ 61,375
FEBRUARY	739	905	78	45	61	30	\$ 61,777	\$ 61,375
MARCH								
APRIL								
MAY								
JUNE								
TOTAL	7,656	7,860	742	442	1,010	740	493,111	\$ 491,000

100.4% Fees - Budget to Actual

Respectfully submitted,

Jonathan A. Lanford
Chief Executive Officer

**ROANOKE VALLEY RESOURCE AUTHORITY
RESIDENTIAL HOMEOWNER DISPOSAL
FISCAL YEAR 2024-2025**

	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUNE</u>	<u>YEAR-TO-DATE</u>	<u>TOTAL</u>	<u>BUDGET</u>	<u>%</u>
CITY OF ROANOKE																
RESIDENT WASTE	615.92	580.72	465.70	566.75	497.37	458.00	368.09	393.56	-	-	-	-	-	3,946.11	5,394	73.2%
WOOD WASTE	67.50	96.25	59.51	96.00	73.50	29.25	17.25	44.23	-	-	-	-	-	483.49	348	138.9%
TONNAGE	683.42	676.97	525.21	662.75	570.87	487.25	385.34	437.79	-	-	-	-	-	4,429.60	5,742	77.1%
TIRES	75	143	127	83	81	73	56	42	-	-	-	-	-	680	479	142.0%
TRANSACTIONS	2,757	2,759	2,134	2,685	2,308	1,978	1,563	1,751	-	-	-	-	-	17,935	-	-
DISPOSAL FEES	\$ 26,849	\$ 26,745	\$ 26,861	\$ 26,754	\$ 26,820	\$ 26,697	\$ 26,697	\$ 26,908	\$ -	\$ 214,331	\$ 320,378	66.9%				
COUNTY OF ROANOKE																
RESIDENT WASTE	267.76	299.88	238.65	306.54	292.58	247.12	197.09	225.93	-	-	-	-	-	2,075.55	5,171	40.1%
WOOD WASTE	27.50	31.50	26.36	41.25	38.50	12.25	8.25	27.00	-	-	-	-	-	212.61	334	63.7%
TONNAGE	295.26	331.38	265.01	347.79	331.08	259.37	205.34	252.93	-	-	-	-	-	2,288.16	5,505	41.6%
TIRES	46	72	36	21	7	(3)	21	13	-	-	-	-	-	213	459	46.4%
TRANSACTIONS	1,180	1,345	1,075	1,398	1,321	1,034	829	1,013	-	-	-	-	-	9,195	-	-
DISPOSAL FEES	\$ 25,896	\$ 25,700	\$ 25,710	\$ 25,712	\$ 25,781	\$ 25,741	\$ 25,608	\$ 25,702	\$ -	\$ 205,851	\$ 307,121	67.0%				
CITY OF SALEM																
RESIDENT WASTE	124.07	116.49	96.00	140.50	111.64	107.75	76.00	90.25	-	-	-	-	-	862.70	1,389	62.1%
WOOD WASTE	2.25	3.50	3.75	2.75	1.50	0.25	1.50	3.75	-	-	-	-	-	19.25	90	21.4%
TONNAGE	126.32	119.99	99.75	143.25	113.14	108.00	77.50	94.00	-	-	-	-	-	881.95	1,479	59.6%
TIRES	11	19	16	10	11	4	6	6	-	-	-	-	-	83	123	67.5%
TRANSACTIONS	511	484	405	577	456	434	313	381	-	-	-	-	-	3,561	-	-
DISPOSAL FEES	\$ 6,892	\$ 6,930	\$ 6,874	\$ 6,874	\$ 6,896	\$ 6,874	\$ 6,874	\$ 6,874	\$ -	\$ 55,088	\$ 82,488	66.8%				
TOWN OF VINTON																
RESIDENT WASTE	44.25	45.25	37.19	37.00	34.75	39.36	29.00	29.21	-	-	-	-	-	296.01	446	66.4%
WOOD WASTE	3.25	6.00	1.50	6.75	3.75	1.50	0.50	3.25	-	-	-	-	-	26.50	29	91.4%
TONNAGE	47.50	51.25	38.69	43.75	38.50	40.86	29.50	32.46	-	-	-	-	-	322.51	475	67.9%
TIRES	10	8	8	-	5	1	2	-	-	-	-	-	-	34	40	85.0%
TRANSACTIONS	194	207	157	176	157	166	121	126	-	-	-	-	-	1,304	-	-
DISPOSAL FEES	\$ 2,210	\$ 2,252	\$ 2,234	\$ 2,210	\$ 2,210	\$ 2,225	\$ 2,210	\$ 2,292	\$ -	\$ 17,841	\$ 26,514	67.3%				
RESIDENTIAL TOTALS																
RESIDENT WASTE	1,052.00	1,042.34	837.54	1,050.79	936.34	852.23	670.18	738.95	-	-	-	-	-	7,180.37	12,400	57.9%
WOOD WASTE	100.50	137.25	91.12	146.75	117.25	43.25	27.50	78.23	-	-	-	-	-	741.85	801	92.6%
TONNAGE	1,152.50	1,179.59	928.66	1,197.54	1,053.59	895.48	697.68	817.18	-	-	-	-	-	7,922.22	13,201	60.0%
TIRES	142	242	187	114	104	75	85	61	-	-	-	-	-	1,010	1,101	91.7%
TRANSACTIONS	4,642	4,795	3,771	4,836	4,242	3,612	2,826	3,271	-	-	-	-	-	31,995	-	-
DISPOSAL FEES	\$ 61,847	\$ 61,627	\$ 61,679	\$ 61,549	\$ 61,706	\$ 61,537	\$ 61,389	\$ 61,777	\$ -	\$ 493,111	\$ 736,500	67.0%				

Roanoke Valley Resource Authority

WOOD WASTE REPORT

ITEM No. IV.E.

Month 2024-2025	Wood Received		Bulk Mulch		Loading Fees	
	Actual	Budget	Loads	Tons	Actual	Budget
JULY	947	1,156	53	999	\$6,185	\$5,050
AUGUST	826	1,146	36	644	\$3,988	\$4,150
SEPTEMBER	899	1,051	23	369	\$2,287	\$3,950
OCTOBER	1,414	647	78	1,673	\$10,356	\$4,050
NOVEMBER	805	835	26	482	\$2,986	\$2,650
DECEMBER	491	847	6	114	\$705	\$2,500
JANUARY	397	678	8	164	\$1,014	\$2,500
FEBRUARY	869	857	5	115	\$710	\$2,800
MARCH						
APRIL						
MAY						
JUNE						
TOTAL	6,648	7,217	235	4,560	\$28,229	\$27,650

FEE STRUCTURE	102.1% Budget to Actual
Pick up trucks & small trailers	No Charge
Bulk Mulch Sales	\$ 6.19 per ton

Roanoke Valley Resource Authority

RECYCLING REPORT

ITEM No. IV.F.

2024-2025 Month	Waste Received	Materials Recycled or Diverted				Total Recycled	%
		Wood	Metal	Tires	Other		
JULY	28,216	947	30	61	-	1,038	3.7%
AUGUST	29,134	826	25	69		920	3.2%
SEPTEMBER	26,449	899	26	38		963	3.6%
OCTOBER	30,560	1,414	26	70		1,510	4.9%
NOVEMBER	26,602	805	23	62		890	3.3%
DECEMBER	27,534	491	22	54		567	2.1%
JANUARY	24,250	367	17	38		422	1.7%
FEBRUARY	24,841	869	8	42		919	3.7%
MARCH							
APRIL							
MAY							
JUNE							
TOTALS	217,586	6,618	176	434	-	7,229	3.3%

NOTES :

1. All numbers expressed as tons.

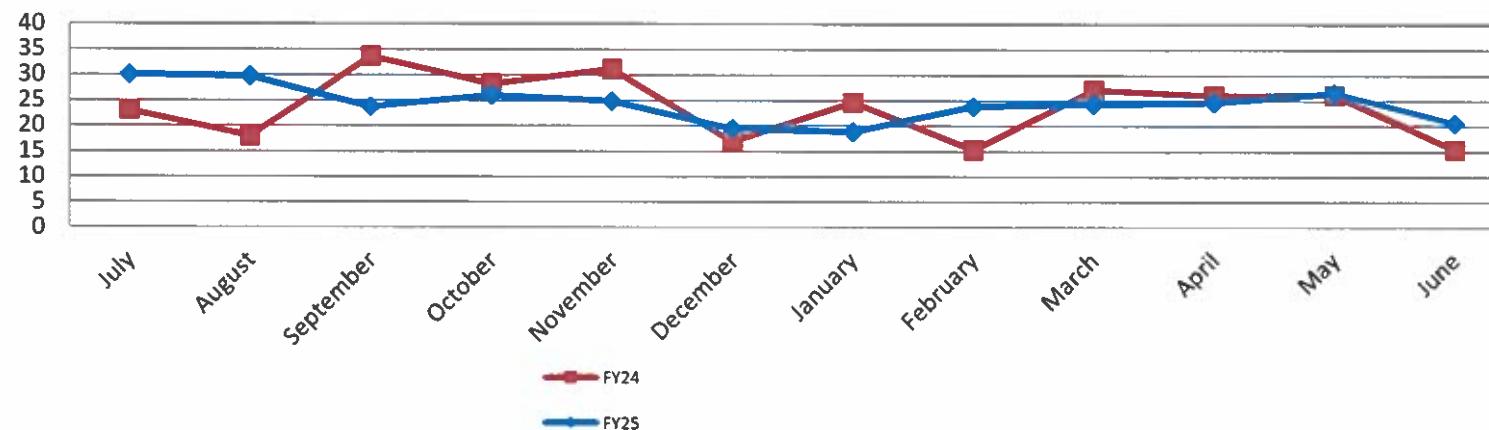
Respectfully submitted,



Jonathan A. Lanford
Chief Executive Officer

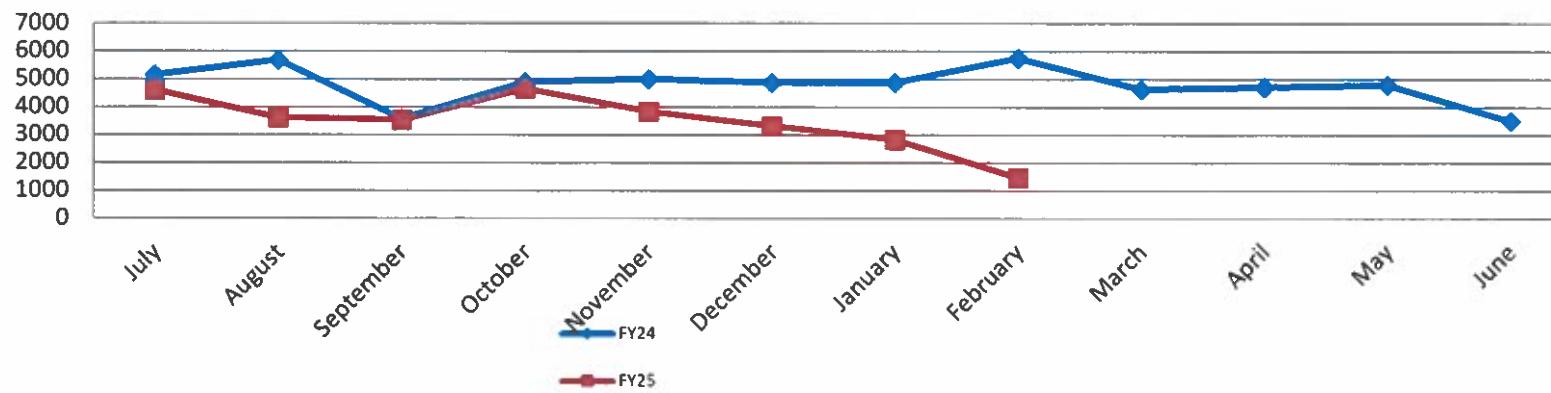
Scrap Metal Recycled

Tonnage



Scrap Metal Recycled

Revenue



**Short

Revenue
FY24

*Long Ton
FY24

Rev/Ton
FY24

**Short

Ton
FY23

Revenue
FY25

*Long Ton
FY25

Rev/Ton
FY25

**Short

Ton
FY25

		Revenue	*Long Ton	Rev/Ton	**Short Ton	Revenue	*Long Ton	Rev/Ton	**Short Ton	
		FY24	FY24	FY24	FY23	FY25	FY25	FY25	FY25	
July		5143.74	30.08	171.002	33.68	4612.4	26.97	171.0197	30.2	
August		5680.56	29.74	191.0074	33.3	3621.53	21.17	171.069	23.71	
September		3584.91	23.74	151.0072	26.58	\$3,534.51	20.66	171.0799	23.3	
October		4893.04	26.02	188.0492	29.14	4,664.15	24.41	191.0754	27.33	
November		4994.49	24.84	201.0664	27.82	3,834.95	21.18	181.0647	23.72	
December		4874.33	19.41	251.1247	21.73	3,323.82	19.43	171.0664	21.76	
January		4869.11	18.83	258.5826	22.2	2,832.60	14.83	191.0047	16.6	
February		5747.42	23.84	241.0831	26.7	1,476.75	6.39	231.1033	7.15	
March		4630.05	24.24	191.0087	27.14			#DIV/0!		
April		4706.78	24.6	191.3325	27.55			#DIV/0!		
May		4796.5	26.5	181	29.68			181.1325		
June		3,513.14	20.54	171.0389	23.12			#DIV/0!		
FY Total		\$ 57,434	292.38	\$ 199	328.64	\$ 27,901	155.04	#DIV/0!	173.77	

* Scrap metal contract payments are based on long ton measurements after receipt at New River Recycling

** Short Ton is reported from Waste Works Scalehouse Program and deviates due to tare weight fluctuations

Roanoke Valley Resource Authority

Household Hazardous Waste

FY 25

ITEM # IV.G.

Contracted HHW Expenditures

Month	Labor Cost	Disposal Cost	Total	Residents Registered	Residents Served	Cost Per Resident
July	\$1,000.00	\$6,750.00	\$7,750.00	92	59	\$131.36
August	\$1,000.00	\$5,610.00	\$6,610.00	98	65	\$101.69
September	\$1,000.00	\$6,515.00	\$6,615.00	83	74	\$89.39
October	\$1,000.00	\$4,664.00	\$5,664.00	98	84	\$67.43
November	\$1,000.00	\$5,630.00	\$6,630.00	98	67	\$98.96
December	\$1,000.00	\$5,450.00	\$6,450.00	94	67	\$96.27
January	\$1,000.00	\$5,645.00	\$6,645.00	98	44	\$151.02
February	\$1,000.00	\$5,445.00	\$6,445.00	76	38	\$169.61
March	\$1,000.00					#DIV/0!
April	\$1,000.00					#DIV/0!
May	\$1,000.00					#DIV/0!
June	\$1,000.00					#DIV/0!
Total	\$ 12,000.00	\$45,709.00	\$ 52,809.00	737	498	\$106.04
YTD Combined Residents Total				1,097		\$50.15

Daily HHW Quantities

*	Oil Gallons	Antifreeze Gallons	Batteries Each	Latex Paint Gallons	Total
YTD Total	510			2,485	52
YTD Residents Total	102			497	599

Registration by Municipality

Month	County of Roanoke		City of Roanoke		Town of Vinton		City of Salem		Total	
	Residents Registered	Residents Served								
July	45	31	39	22	3	1	5	5	92	59
August	59	40	34	22	0	0	5	3	98	65
September	42	36	34	32	1	1	6	5	83	74
October	60	49	30	25	6	6	8	6	104	86
November	40	27	48	33	3	1	7	6	98	67
December	48	32	41	31	4	4	3	2	96	69
January	45	20	43	18	2	1	8	5	98	44
February	43	22	32	15	0	0	1	1	76	38
March									0	0
April									0	0
May									0	0
June									0	0
Total	382	257	301	198	19	14	43	33	745	502

*Note: Customers served assumption is 5 gallon limit per customer or 1 battery each



Smith Gap Landfill

Surveyed March 13, 2024

Coordinate Reference System: RVRA.jxl

February 2025 AIRSPACE REPORT

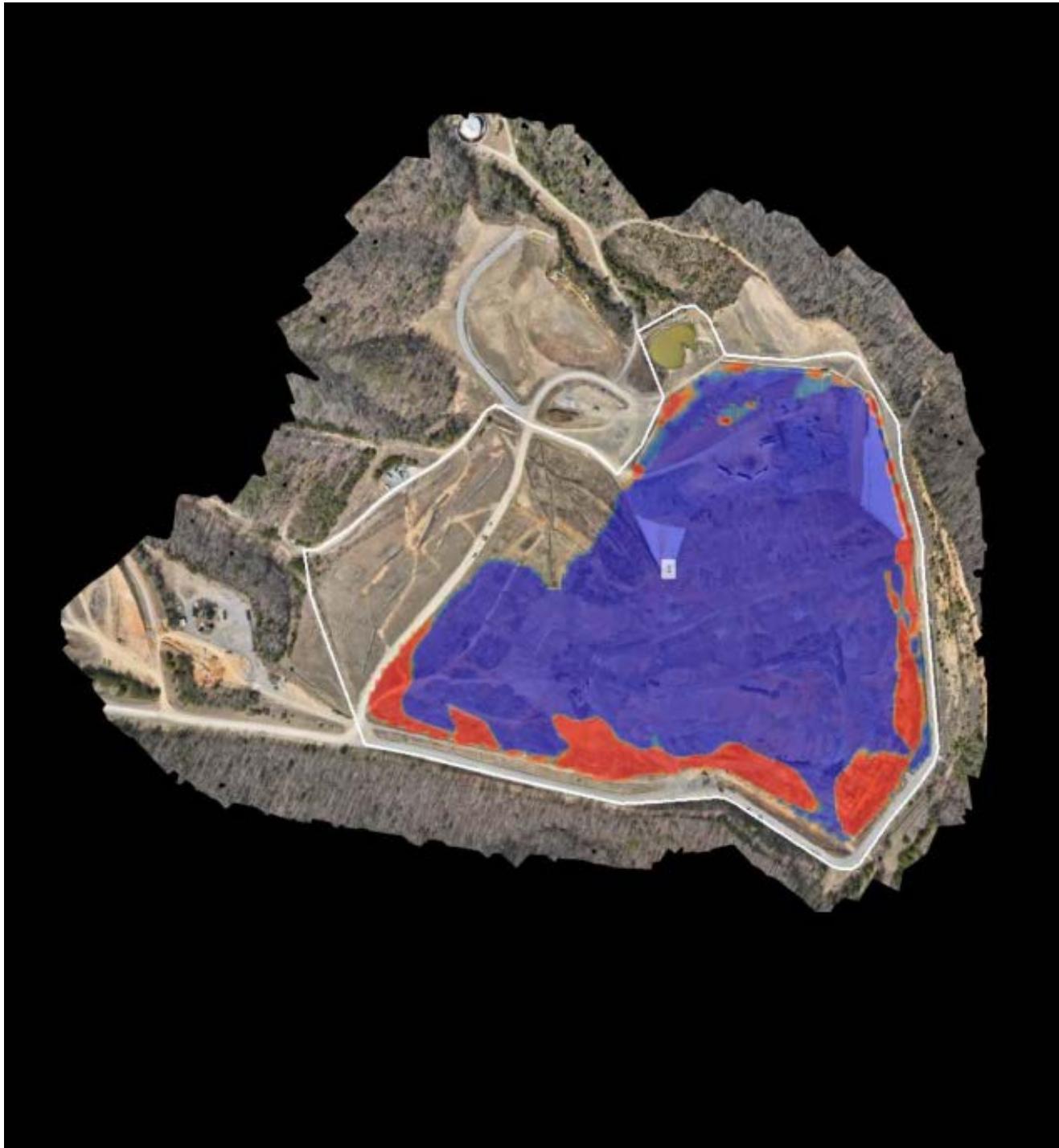
Prepared by Jeremy Garrett March 19, 2025

[View in Propeller](#)



propeller

Surveyed March 13, 2024



UTILIZATION BETWEEN SURVEYS

February 10, 2025 vs. March 13, 2025						
Actual Tonnage Received (Smith Gap): 30,123.5 tons						
Volume Cut (yd ³)	Volume Fill (yd ³)	Volume Net (yd ³)	Density (t per yd ³)	Tonnage Cut (t)	Tonnage Fill (t)	Tonnage Net (t)
12,211.8	58,944.5	46,732.8	0.522	6,374.6	30,769.0	24,394.5

REMAINING AIRSPACE

March 13, 2025 Survey vs. Permit Master Model Cells I-VII (Top of Intermediate Cover)						
Estimated Annual Tonnage (Smith Gap): 330,000						
Volume Cut (yd ³)	Volume Fill (yd ³)	Volume Net (yd ³)	Density (t per yd ³)	Tonnage Cut (t)	Tonnage Fill (t)	Tonnage Net (t)
53,485.3	3,202,272.3	3,148,787.0	0.522	27,919.3	1,771,586.1	1,643,666.9
Estimated Remaining Airspace (Years)						4.98

Note: Airspace estimates do not directly include daily cover estimates; however, the density factor is also artificially low, as it does not include cover materials. This methodology significantly nullifies the error, but it should always be considered.



