



Fiscal Year 2022 Budget

Revenues:

The member localities (Rockbridge County and Lexington City) will be charged a member jurisdiction rate of \$59.50 per ton for waste disposal in FY 2022. This represents no increase over the FY 2021 tipping fee for member localities. The City of Buena Vista as a Municipal Customer will be charged a per-ton fee of \$74.38 for waste; this reflects a 25% surcharge on the base rate for the member jurisdiction rate in accordance with the Regional Solid Waste Members Use Agreement for the BRRR facility. Commercial Waste originating in member jurisdictions will be charged \$61.50 per ton for the member commercial rate. Commercial waste originating in the City of Buena Vista or other allowable non-member jurisdictions will be charged \$76.88 per ton, in accordance with the Members Use Agreement.

The breakdown of projected tonnages is as follows: Rockbridge County at 17,359; Lexington City at 3,400; Buena Vista City at 3,625; Member Commercial at 20,436; and non-jurisdictional Commercial at 1,883. ACH charges are projected to be \$7,741. Total operational tipping fees are anticipated to generate \$2,914,328 in revenue. Changes to these operational revenues include: Rockbridge County share is increased by \$72,334 (1,215.7 tons) and Lexington City share is increased by \$1,057 (17.76 tons). Overall operational revenues reflect \$2,925,603 with the projected increase in tonnages, the sale of scrap metal (\$5,500), operational interest earned (\$1,223), the cell tower rental (\$5,775), and insurance claims (\$500), up \$109,254.

Expenditures:

At the start of FY 2022, Cell-2 construction will be underway. Cell-1 is scheduled to reach capacity in late fiscal year 2022. The Cell-2 construction project is expected to be completed in 180 days from the date of award of the contract. Our consulting engineers project an estimated cost of \$3,550,000 for this project. The actual bid amount is \$3,286,801. The bid price, along with the estimated engineering fees of \$450,000, brings the total cost to \$3,736,801. Associated expenses are sourced by a reimbursement of a VRA revenue bond.

During FY 2022, BRRR plans to set aside \$633,499 for future closure/post-closure costs. This amount consists of \$394,334 being set aside for the closing of Cell-1; \$126,746 being set aside for Full System Closure and \$112,419 being set aside for Post Closure.

Narrative

Account Number	Description	Approp FY 2020	Actual FY 2020	Budget FY 2021	Approp FY 2021	Actual Dec-20	Proposed FY 2022	Amount Changed	Percent Changed
01902	**Landfill Operational Revenues**								
0001	Rockbridge County Share	\$873,145	\$960,879	\$960,527		\$457,798	\$1,032,861	\$72,334	7.53%
0002	Lexington Share	\$173,365	\$220,940	\$201,243		\$96,669	\$202,300	\$1,057	0.53%
0003	Buena Vista Share	\$248,520	\$203,071	\$269,788		\$139,606	\$269,788	\$0	0.00%
0004	From Unencumbered Reserves	\$0	\$0	\$45,000		\$0	\$0.00	-\$45,000	-100.00%
0005	Commercial Customer Share	\$1,063,218	\$1,121,662	\$1,181,184		\$557,302	\$1,401,638	\$220,454	18.66%
0006	Non-Mbr Commercial Customer Share	\$124,828	\$112,526	\$135,847		\$22,013	\$0	-\$135,847	-100.00%
0007	ACH/Credit Card Revenue	\$2,100	\$13,251	\$12,663		\$6,272	\$7,741	-\$4,922	-38.87%
01902	Landfill Revenue	\$2,485,176	\$2,632,328	\$2,806,252		\$1,279,660	\$2,914,328	\$108,076	3.85%
01903	**Closure Transfers**								
0001	Closure Transfer	\$231,028	\$231,028	\$635,999		\$0	\$633,499	-\$2,500	-0.39%
0002	Transfer from Assigned Reserves	\$2,685,300	\$0	\$0		\$0	\$2,000	\$2,000	0.00%
01903	Closure Transfer	\$2,916,328	\$231,028	\$635,999		\$0	\$633,499	-\$500	-0.08%
15010	**Landfill Op Account Interest**								
0001	Interest Earned - County/SWA Ops	\$0	\$139	\$0		\$22	\$0	\$0	0.00%
0002	Interest Earned - BRRR Ops	\$2,500	\$164	\$250		\$100	\$157	-\$93	-37.20%
0003	LGIP SNAP VRA	\$0	\$13,998	\$0		\$1,063	\$1,066	\$1,066	0.00%
0004	VML/VACO -VIP			\$0		\$768	\$1,026	\$1,026	0.00%
15010	Landfill Op Account Interest	\$2,500	\$14,300	\$250		\$1,953	\$2,249	\$1,999	799.60%
15020	**Rental of BRRR Property**								
0001	Rental of BRRR Property	\$5,565	\$5,565	\$5,570		\$0	\$5,775	\$205	3.68%
15020	Rental of BRRR Property	\$5,565	\$5,565	\$5,570		\$0	\$5,775	\$205	3.68%
18990	**Sale of Scrap Metal**								
0001	Patrons Refunds and Rebates	0	1,843	0	0	0	\$0	\$0	
0003	Sale of Scrap Metal	4,000	4,887	5,570		2,797	\$5,500	-\$70	-1.26%
18890	Sale of Scrap Metal	\$4,000	\$6,731	\$5,500		\$2,584	\$5,500	\$0	0.00%

Account Number	Description	Approp FY 2020	Actual FY 2020	Budget FY 2021	Approp FY 2021	Actual Dec-20	Proposed FY 2022	Amount Changed	Percent Changed
41010	**Insurance Adjustments								
0001	Insurance Adjustments	\$500	\$15,200	\$500		\$10,592	\$500	\$0	0.00%
41010	Insurance Adjustments	\$500	\$15,200	\$500		\$10,592	\$500	\$0	0.00%
41040	**Non-Revenue Sources**								
0010	Interest-Landfill Closure Fund	\$30,000	\$51,313	\$600		\$1,506	\$0	-\$600	-100.00%
0017	Loan Proceeds-2022 Cell 2	\$0	\$0	\$3,345,000		\$18,609	\$3,736,801	\$391,801	11.71%
41040	Non-Revenue Sources	\$30,000	\$51,313	\$3,345,600		\$20,114	\$3,736,801	\$391,201	11.69%
10000	BRRR-Landfill Revenue	\$5,444,069	\$2,956,465	\$6,799,671		\$1,482,301	\$7,300,652	\$500,981	7.37%

Account Number	Description	Approp FY 2020	Actual FY 2020	Budget FY 2021	Approp FY 2021	Actual Dec-20	Proposed FY 2022	Amount Changed	Percent Changed
19040	**Landfill Expenditures**								
1002	Overtime	\$10,000	\$8,083	\$9,000	\$9,000	\$1,023	\$9,270	\$270	3.00%
1123	Full-Time Wages	\$368,381	\$381,864	\$403,840	\$403,840	\$201,430	\$414,946	\$11,106	2.75%
1141	Part-Time Wages	\$49,430	\$48,148	\$34,430	\$34,430	\$16,135	\$35,463	\$1,033	3.00%
2001	FICA	\$31,963	\$32,121	\$33,528	\$33,528	\$16,354	\$35,165	\$1,637	4.88%
2002	Retirement	\$46,102	\$48,018	\$45,149	\$45,149	\$30,657	\$30,499	-\$14,650	-32.45%
2003	VLDP	\$2,760	\$871	\$2,544	\$2,544	\$500	\$1,511	-\$1,033	-40.61%
2005	Hospitalization	\$64,800	\$59,635	\$68,400	\$68,400	\$31,830	\$74,565	\$6,165	9.01%
2006	Group Life Insurance	\$5,022	\$1,968	\$2,100	\$2,100	\$1,088	\$2,241	\$141	6.71%
2011	Workman's Comp Insurance	\$14,169	\$14,124	\$14,124	\$14,124	\$11,081	\$14,217	\$93	0.66%
2017	HSA Admin Fee	\$85	\$85	\$85	\$85	\$56	\$170	\$85	100.00%
3002	Professional Services	\$75,973	\$75,972	\$57,000	\$57,000	\$14,363	\$55,000	-\$2,000	-3.51%
3003	Adm. & Secretarial Aid	\$60,000	\$60,000	\$60,000	\$60,000	\$30,000	\$60,000	\$0	0.00%
3006	Seeding/Mowing/Erosion Control	\$2,500	\$657	\$2,000	\$2,000	\$401	\$2,000	\$0	0.00%
3010	Maintenance Of Buildings	\$4,500	\$3,434	\$4,000	\$4,000	\$5,020	\$4,000	\$0	0.00%
3011	Maintenance Of Roads	\$15,000	\$10,429	\$15,000	\$15,000	\$11,308	\$15,000	\$0	0.00%
3012	Ground Water Monitoring	\$133,561	\$133,560	\$100,000	\$100,000	\$32,140	\$61,000	-\$39,000	-39.00%
3013	Leachate Treatment	\$66,993	\$55,499	\$60,000	\$60,000	\$41,932	\$90,000	\$30,000	50.00%
3021	Contracted Services	\$10,451	\$10,164	\$58,000	\$58,000	\$29,033	\$52,724	-\$5,276	-9.10%
3024	Trusty Work Program	\$9,260	\$9,260	\$15,000	\$15,000	-\$3,710	\$10,000	-\$5,000	-33.33%
3025	Electronic Material Recovery	\$8,963	\$8,963	\$8,000	\$8,000	\$0	\$5,000	-\$3,000	-37.50%
3050	Tire Shredding	\$4,000	\$3,600	\$4,000	\$4,000	\$1,200	\$4,000	\$0	0.00%
3500	DEQ Gas Compliance	\$17,090	\$17,090	\$6,000	\$6,000	\$7,698	\$37,000	\$31,000	516.67%
3901	Permit Fees	\$9,019	\$9,018	\$7,000	\$7,000	\$11,522	\$9,300	\$2,300	32.86%
5101	Electricity	\$12,000	\$10,184	\$12,000	\$12,000	\$2,976	\$12,000	\$0	0.00%
5201	Telecommunications	\$10,000	\$9,706	\$10,000	\$10,000	\$4,389	\$7,000	-\$3,000	-30.00%
5202	Postage	\$2,685	\$1,079	\$2,000	\$2,000	\$900	\$2,000	\$0	0.00%
5205	Auto Insurance	\$3,450	\$3,282	\$3,450	\$3,450	\$2,902	\$3,450	\$0	0.00%
5301	Property Insurance	\$1,783	\$1,783	\$1,873	\$1,873	-\$1,219	\$1,873	\$0	0.00%
5308	Equipment and Liability Insurance	\$9,152	\$8,597	\$9,270	\$9,270	\$11,708	\$9,270	\$0	0.00%
5401	Office Supplies	\$5,923	\$5,922	\$3,200	\$3,200	\$641	\$3,200	\$0	0.00%
5402	Tools and Equipment	\$1,940	\$687	\$2,500	\$2,500	\$0	\$2,500	\$0	0.00%
5403	Materials and Supplies	\$8,000	\$7,539	\$8,000	\$8,000	\$1,316	\$8,000	\$0	0.00%
5404	Hazmat Handling & Disposal	\$750	\$0	\$500	\$500	\$0	\$0	-\$500	-100.00%
5410	Uniforms	\$2,495	\$2,495	\$2,092	\$2,092	\$850	\$2,092	\$0	0.00%
5504	Travel	\$500	\$0	\$400	\$400	\$0	\$400	\$0	0.00%
5505	Training & Certification	\$4,138	\$2,919	\$2,000	\$2,000	\$325	\$2,000	\$0	0.00%
6414	On-road: Repairs, Tires, Parts	\$23,250	\$19,372	\$20,000	\$20,000	\$8,129	\$20,000	\$0	0.00%
6415	On-road: Gas & Oil	\$13,500	\$11,480	\$13,500	\$13,500	\$4,624	\$13,500	\$0	0.00%
6418	Off-road: Repairs, Tires, Parts	\$51,000	\$50,234	\$110,000	\$110,000	\$42,492	\$65,000	-\$45,000	-40.91%
6419	Off-road: Diesel & Oil	\$53,000	\$51,814	\$53,000	\$53,000	\$15,930	\$53,000	\$0	0.00%
7002	Purchase of Capital Equipment	\$0	\$18,000	\$0	\$0	\$0	\$0	\$0	0.00%

Account Number	Description	Approp FY 2020	Actual FY 2020	Budget FY 2021	Approp FY 2021	Actual Dec-20	Proposed FY 2022	Amount Changed	Percent Changed
19040	**Landfill Expenditures (cont'd)**								
7006	Office Equipment	\$5,175	\$5,345	\$1,000	\$1,000	\$0	\$1,000	\$0	0.00%
7007	Billing Hard/Software Purchase	\$6,800	\$4,950	\$6,800	\$6,800	\$6,978	\$6,200	-\$600	-8.82%
8001	Rental Of Equipment	\$0	\$0	\$7,000	\$7,000	\$0	\$7,000	\$0	0.00%
8002	Equipment Lease	\$201,644	\$201,644	\$116,769	\$116,769	\$88,697	\$56,200	-\$60,569	-51.87%
9900	Post Closure-Future Requirement	\$231,028	\$231,028	\$633,499	\$633,499	\$0	\$633,499	\$0	0.00%
9901	Surplus for Future Operations	\$868	\$0	\$0	\$0	\$0	\$201,111	\$201,111	0.00%
9902	Revenue Bond Payment	\$560,000	\$560,000	\$590,000	\$590,000	\$590,000	\$625,000	\$35,000	5.93%
9903	Revenue Bond Interest	\$228,638	\$228,637	\$200,019	\$200,019	\$107,579	\$168,960	-\$31,059	-15.53%
19040	Landfill Op Expenditures	\$2,447,741	\$2,429,258	\$2,818,072	\$2,818,072	\$1,380,277	\$2,927,326	\$109,254	3.88%
19050	**Landfill Closure**								
3002	Professional Services	\$468,559	\$459,559	\$1,000	\$176,691	\$170,635	\$1,000	\$0	0.00%
3006	Seeding/Mowing/Erosion Control	\$7,300	\$180	\$500	\$500	\$0	\$500	\$0	0.00%
3011	Maintenance of Roads	\$3,108	\$0	\$1,000	\$1,000	\$0	\$500	-\$500	-50.00%
3015	Contractor Costs	\$2,200,441	\$1,399,123	\$0	\$2,059,885	\$1,607,546	\$0	\$0	0.00%
5401	Material & Supplies	\$5,892	\$8,891	\$0	\$0	\$0	\$0	\$0	0.00%
6999	Transfer to Assigned Reserves	\$261,028	\$0	\$634,099	\$634,099	\$0	\$634,525	\$426	0.07%
19050	Landfill Closure	\$2,946,328	\$1,867,753	\$636,599	\$2,872,175	\$1,778,182	\$636,525	-\$74	-0.01%
19080	**Cell-2 Construction**								
3002	Professional Services	\$0	\$1,049	\$245,000	\$245,000	\$28,314	\$450,000	\$205,000	83.67%
3015	Contractor Costs	\$0	\$0	\$3,100,000	\$3,100,000	\$0	\$3,286,801	\$186,801	6.03%
19080	Landfill Cell-2 Construction	\$0	\$1,049	\$3,345,000	\$3,345,000	\$28,314	\$3,736,801	\$391,801	11.71%
10000	BRRR-Landfill Expenditures	\$5,394,069	\$4,298,059	\$6,799,671	\$9,035,247	\$3,186,773	\$7,300,652	\$500,981	7.37%

Account Number	Description	Justification Comments
19040	**Landfill**	
1002	Overtime	Overtime covers man-hours needed when personnel are on vacation and sick leave, dealing with operational contingences, etc.
1123	Full-Time Wages	Reflects salaries for full-time positions. Includes a 3% increase for all full time employees.
1141	Part-Time Wages	Reflects wages for two part-time collection center attendants, and a part-time scale attendant position. Includes a 3% increase for all part time positions.
2001	FICA	Formula uses compensation levels multiplied by 0.0765 (7.65%).
2002	Retirement	Formula based on VRS-provided rate. Calculation uses full-time employee compensation levels multiplied by the rate of .0735 (7.35%).
2003	VLDP	Formula based on VACORP-provided rate. Calculation uses full-time employee compensation levels multiplied by rate. FY 22 rate is .0083 (0.83%).
2005	Hospitalization	This covers the cost for hospitalization insurance for BRRR employees.
2006	Group Life Insurance	Formula based on VRS-provided rates. Calculation uses full-time employee compensation levels multiplied by rate. FY 22 rate is 0.0054 (0.54%).
2011	Workers Compensation Insurance	Formula based on VACORP-provided rates for various position duties. Position-related rates are multiplied by approved, annual compensation levels at the start of the fiscal year. Reflects actual VACORP proposed amount for FY 2021.
2017	HSA Admin Fee	Administrative fees for employees enrolled in FY2022.
3002	Professional Services	Professional legal, engineering, and accounting services.
3003	Adm. & Secretarial Aid	For payment of fiscal agent services rendered by Rockbridge County.
3006	Seeding/Mowing/Erosion Control	Used for maintenance of landfill grounds and slopes.
3010	Maintenance Of Buildings	General maintenance on landfill structures (i.e. scale house, office building, and baler building).
3011	Maintenance of Roads	Maintenance of all roads on BRRR property.
3012	Ground Water Monitoring	Testing required by DEQ for groundwater/storm water monitoring compliance. The amount has increased from FY21 due to a required groundwater monitoring plan update and a sample method comparison report addendum for SNAP samplers. Additionally, it may be necessary to redevelop MW-13.
3013	Leachate Treatment	Annual fees to Rockbridge County Public Service Authority for leachate treatment via Maury Service Authority. Budget based on \$22.05/1,000 gal treatment rate for FY 2022 proposed by MSA. Includes an additional \$36 bi-monthly administrative fee.
3021	Contracted Services	Cell tower lease payment agreement (See Revenue Line 15020-0011) plus other contractual payments for goods or services (annual website hosting fees, annual Dropbox subscription, annual GPS licensing fee, bi-annual scale service contract, postage machine rental contract, bank analysis fees).
3024	Trusty Work Program	Fees for trusty labor provided via Rockbridge Regional Jail.
3025	Electronic Material Recovery	Fees for e-waste recycling processor.

Account Number	Description	Justification Comments
19040	**Landfill**	
3050	Tire Shredding	General maintenance as needed for tire cutter and for recycling of large truck & tractor tires.
3500	DEQ Gas Compliance	Required by VDEQ for compliance. Amount includes \$19,000 for compliance monitoring and \$18,000 for Tier II NMOC sampling which is required every 5 years by VDEQ/EPA.
3901	Permit Fees	Used for fees associated with the general landfill permit (\$6,072) and the Title V air permit (\$3,189). Title V air permitting fees were not included in this line in previous budget years.
5101	Electricity	Electricity for Office, old scale house (Currently used for time clock, safety training, etc), new scale house, and bailer building.
5201	Telecommunications	Telecommunications budget for landlines and cell phones. Price is reduced as a result of a contract with BARC Fiber to supply office phones, phone service, and internet.
5202	Postage	Postage for billing, accounts payable, and shipment of environmental monitoring samples.
5205	Auto Insurance	Insurance premiums for all BRRR vehicles.
5301	Property Insurance	Insurance premiums for all buildings and contents.
5308	Equipment and Liability Insurance	Insurance premiums for all inland marine equipment, general liability, and other coverage.
5401	Office Supplies	Purchase of office related supplies.
5402	Tools and Equipment	Purchase of tools and equipment needed for landfill operations.
5403	Materials & Supplies	Purchase of any materials or supplies necessary for operations (cleaning supplies, maintenance supplies, etc.)
5404	Hazmat Handling & Disposal	Costs associated with handling and disposal of fluorescent tubes/CFLs.
5410	Uniforms	Employee uniforms and necessary work apparel.
5504	Travel	Fees associated with travel to conferences, training, etc..
5505	Training & Certification	For payment of staff training as needed or required by DEQ.
6414	On road: Repairs, Tires, and Parts	This account is necessary for repairs and maintenance of on-road vehicles including the road tractor and tanker used to haul leachate.
6415	On road: Gas & Oil	On-road vehicle fuel/oil expenses
6418	Off-road: Repairs, Tires, & Parts	All purchases for repairs, tires, or parts for off-road equipment.
6419	Off-road: Diesel & Oil	All fuel, oil, and DEF fluid purchases for off-road equipment

Account Number	Description	Justification Comments
19040	**Landfill**	
7002	Purchase of Capital Equipment	No capital equipment request for FY 22.
7006	Office Equipment	Equipment for office activities (computers, printers, other hardware). Additional equipment necessary for postage and billing.
7007	Billing Hard/Software Purchase	Captures licensing and maintenance fees for billing hardware and software. Also includes annual Office 365 subscription.
8001	Rental of Equipment	Funds as needed for rental of equipment for any short-term equipment breakdowns or road maintenance.
8002	Equipment Lease	Payments towards lease-purchase of heavy equipment. Represents overall decrease from FY 21 due to final payment of lease-payment schedule for the Volvo Haul Truck and Volvo Excavator in Dec 2020.
9900	Post Closure-Future Requirement	Restricted funding set aside annually for all closure/post closure activities will be \$633,499 for FY2022.
9901	Surplus for Future Operations	Operational revenues less planned expenditures to be set aside in reserves.
9902	Revenue Bond Payment	Semi-annual principal payments on Transfer Station and Landfill Expansion revenue bonds.
9903	Revenue Bond Interest	Semi-annual interest payments on Transfer Station and Landfill Expansion revenue bonds.

Account Number	Description	Justification Comments
19050	**Landfill Closure**	
3002	Professional Services	Professional engineering services and quality assurance for landfill closure/post-closure planning, design, maintenance, and construction.
3006	Seeding/Mowing/Erosion Control	Maintenance of landfill grounds and slopes for all associated closure/post-closure care activity.
3011	Maintenance of Roads	Maintenance of all roads associated with landfill closure/post-closure activity.
3015	Contractor Costs	Costs for contracted services associated with landfill closure cap installation.
5401	Materials & Supplies	Purchase of any materials or supplies needed for landfill closure/post-closure activity.
6999	Transfer to Assigned Reserves	Funds associated with line item 4-19-19040-9900 - Operations Budget - to be transferred to restricted closure account annually, plus accrued interest from closure fund.

Account Number	Description	Justification Comments
19080	**Cell 2 Construction**	
3002	Professional Services	Professional engineering services and quality assurance for Cell 2 planning, design, and construction.
3015	Contractor Costs	Costs for contracted services associated with Cell 2 Construction. The bid amount of \$3,286,801 is reflected for the Cell 2 construction project.