

MEMORANDUM

To: SFSWMA Joint Powers Board Members
From: Randall Kippenbrock, P.E., Executive Director ^{RLK}
Date: May 10, 2026
Subject: Request for Approval of Closure/Post-Closure Care Cost Estimates for the Buckman Road Recycling and Transfer Station

SUMMARY

The Agency is requesting the Board approve the closure and post-closure care cost estimates of \$237,806 for the Buckman Road Recycling and Transfer Station (BuRRT), effective June 30, 2026.

The Agency's auditors may reflect the updated cost estimates in the FY-26 financial statements.

BACKGROUND

On May 15, 2025, the Board approved the June 30, 2025, closure and post-closure care cost estimates for BuRRT at \$237,806. These cost estimates were published in a May 10, 2025, report prepared by Randall Kippenbrock, P.E.

The closure cost estimate for June 30, 2026, was derived from the June 30, 2025, cost estimates and adjusted for 2.7% annual inflation, based on data from the U.S. Bureau of Labor Statistics.

The cost for glass cullet transportation was removed from the closure cost estimate. Glass cullet is a product from on-site glass crushing. However, the Agency has not crushed glass since 2018.

The post-closure care cost estimate is not required at this time. Post-closure inspection and maintenance costs may be waived upon written approval from the New Mexico Environment Department (NMED) if the facility owner or operator demonstrates to the NMED that all closure requirements have been met and that there is no evidence of contamination.

The other conditions/factors for the cost estimates remained unchanged.

ACTION REQUESTED

The Agency requests the Board approve the June 30, 2026, closure and post-closure care cost estimates for BuRRT.

Attachment: Closure/Post-Closure Care Cost Estimates for BuRRT for June 30, 2026

Attachment

Closure/Post-Closure Care Cost Estimates for BuRRT for June 30, 2026

**Closure / Post-Closure Care Cost Estimates
for June 30, 2026**

**Buckman Road Recycling and Transfer Station
SWB Permit No. SW 95-10(P)
2600 Buckman Road
Santa Fe, New Mexico 87507**

prepared for:

**Santa Fe Solid Waste Management Agency
149 Wildlife Way
Santa Fe, NM 87506**

prepared by:

**Randall Kippenbrock, P.E.
Santa Fe Solid Waste Management Agency
149 Wildlife Way
Santa Fe, NM 87506**

April 25, 2026



Randall Kippenbrock
4/25/26

**Closure / Post-Closure
Cost Estimates
for
June 30, 2026**

**Santa Fe Solid Waste Management Agency
Buckman Road Recycling and Transfer Station**

The following outlines the cost estimates for closure and post-closure of the Buckman Road Recycling and Transfer Station (BuRRT) pursuant to 20.9.10 New Mexico Administrative Code.

The closure cost estimate requires a detailed written estimate, in current dollars, showing the cost of closure and nuisance abatement to be performed in accordance with the applicable portions of 20.9.6.12 NMAC, pursuant to 20.9.10.9 (A)(2) NMAC. The estimate includes the following applicable portions:

- the cost of hiring a third party to clean up and dispose of the largest inventory of all materials and end products expected to be at the transfer station;
- the cost of hiring a third party to clean up and dispose of all fugitive trash, solid waste, or other materials that could create a nuisance at the transfer station; and
- the costs of an independent project manager and a contract administrator.

The post-closure cost estimate is not expected to be included in this report pursuant to 20.9.6.12 (B) NMAC. Post-closure inspection and maintenance may be waived upon written approval from the NMED if the owner or operator demonstrates to the NMED that all closure requirements have been met and that there is no evidence of contamination.

The unit costs are not site-specific and do not reflect the breakdown of labor, equipment, materials, and other costs. However, the unit costs fall within the range commonly found in cost-estimating references (e.g., R.S. Means, the U.S. Environmental Protection Agency, and consultant and contractor cost estimates).

The closure cost estimate is based on the following conditions and assumed quantities:

1. Current site conditions.
2. Assumes that the post-closure use of the site will be as a maintenance facility.
3. Four transfer trailer loads of solid waste will be disposed of at a permitted landfill site.
4. Three trailer loads of scrap tires will be hauled to a registered tire-processing facility.
5. A quantity of 3,080 gallons (24,640 pounds) of household hazardous waste (HHW) will be transported to permitted treatment, storage, disposal, or recycling facilities, based on the storage capacity of the HHW collection facility.

6. Approximately 7,500 cubic yards of green waste will be mulched on site and made available to the public at no charge (a weight conversion of 350 pounds per cubic yard is assumed).
7. Cleanup of the buildings, including the transfer station, the administrative office, the HHW collection facility, the bale room, and the scale house.
8. General site cleanup, including litter abatement along the perimeter roads.
9. Approximately 150 tons of recyclable materials will be transported to a recycling facility, based on one week's worth of deliveries to the transfer station.
10. Approximately 100 tons of glass will be disposed of in a permitted landfill.
11. Contract administration for the sale of MRF sorting and baler equipment, rolling stock, and miscellaneous removal (e.g., tarping station, scales).
12. The 2025 annual inflation adjustment is 2.7%, based on data from the U.S. Department of Labor's Bureau of Labor Statistics.

Closure Cost Estimate⁽¹⁾
Buckman Road Recycling and Transfer Station
June 30, 2026

COST ITEM	UNIT	COST	QUANTITY	TOTAL COST
Closure Plan	Lump Sum	\$3,731	1	\$3,731
Solid Waste - Handling, Transportation, Disposal	Per Load	\$2,973	4	\$11,892
Scrap Tires - Handling, Transportation, Processing	Per Load	\$2,973	3	\$8,919
HHW - Handling, Transportation, Disposal, Processing	Per Pound	\$2.36	24,640	\$58,150
Green Waste - On-Site Mulching	Per Cubic Yard	\$5.95	7,500	\$44,625
Conventional Recyclables - Transportation, Processing	Per Ton	\$187	150	\$28,050
Whole Glass - Transportation, Disposal	Per Ton	\$86.53	100	\$8,653
Building Cleanup	Lump Sum	\$37,172	1	\$37,172
General Site Cleanup	Lump Sum	\$2,973	1	\$2,973
Closure Inspection / Report	Lump Sum	\$2,231	1	\$2,231
Contract Administration, Bidding and Award	Lump Sum	\$14,871	1	\$14,871
SUBTOTAL.....				\$221,267
10% CONTINGENCY.....				\$22,127
TOTAL CLOSURE COST.....				\$243,394

1. Total costs rounded to the nearest dollar. The CPI for Year 2025 is 2.7% and is built into each unit cost.