

Solid Waste Infrastructure for Recycling Grants Political Subdivisions Fact Sheet

Metropolitan Government of Nashville and Davidson County, Tennessee

Selected Grant Recipient

Name: Metropolitan Government of Nashville and Davidson County

Project Title: Expanding Recycling for Regional Resilience in Nashville and Davidson County

EPA Information

Region: EPA Region 4

Grant Funding: \$2,440,000

The Metropolitan Government of Nashville and Davidson County (Metro) will build regional resilience of waste management by reducing reliance on landfilling through aggressively increasing diversion of recyclable material. By establishing Nashville's first Metro-owned Materials Recovery Facility, Nashville can increase both the quantity and quality of material recovered for recycling. Additionally, by improving public recycling infrastructure through installation of litter baskets with AI and Smart Technology, Nashville will increase diversion from public litter, reduce negative impacts of litter on the community and environment, and improve collection of public litter baskets. Additionally, grant funding will be used to purchase and install a mechanical baler with auto-tie system, a conveyor system, and drum feeder. Combined, this project will build community trust and excitement in the recycling program while laying the foundation for a regional recycling hub that will benefit Nashville, Davidson County, and beyond.

Highlights

- Creates 5 or more permanent jobs
- Purchases and installs a mechanical baler with auto-tie system, a conveyor system, drum feeder, and 20 AI powered litter baskets.

SWIFR Grants for Political Subdivisions

The Save Our Seas 2.0 Act provides investments in recycling to support the implementation of the National Recycling Strategy and build a circular economy for all. This funding supports improvements to waste management systems and programs, allowing for more efficient resource use and less environmental impact from waste materials. The SWIFR grant funding can be used to establish or optimize collection and management of materials; fund infrastructure, technology, or other improvements to reduce contamination; enhance markets for recycled commodities; and increase the diversion, recycling rate, and quality of materials collected for municipal solid waste.

SWIFR State Grant Fact Sheet

[Tennessee Department of Environment and Conservation](#)