Multifamily Recycling Grant

Presented by

Cassandra Lohmeyer

Buncombe County Solid Waste

Background

Multifamily Recycling Grant

- $71,500 in grant funding awarded by NC DEQ's Division of Environmental Assistance and Customer Service (DEACS)
- Buncombe County Solid Waste is primary applicant
  - City of Asheville Sanitation will assist in project implementation and contribute half of the 10% required match ($7,150)
- Over 16,000 multifamily units in Buncombe County (17-20% of residents)
  - Recycling is not a required service

Project Outline

Multifamily Recycling Grant

- Four affordable housing communities identified for this pilot project (a total of 120 units)
  - Two in unincorporated Buncombe County
  - Two in the City of Asheville

- One-year pilot program (November 1, 2026 – November 1, 2027)
  - Pre- and post-implementation waste audits to measure efficacy of project
  - Minor recycling/waste infrastructure improvements
  - Comprehensive educational toolkit distribution to each unit

- Expansion of impact with remaining funding
  - Ability to offer educational toolkits to wider Buncombe County multifamily resident population

Project Goals & Impact

Multifamily Recycling Grant

- Increasing education surrounding recycling and waste diversion
- Improve accessibility to recycling services
- Enhance diversion infrastructure capacity
- Expand landfill diversion pathways
  - Estimated 0.27 tons of recyclables generated per household x 16,000 units = over 4,000 tons in recycling



Examples of in-unit collection tools



Examples of educational tools

Requested Actions

Multifamily Recycling Grant

1. Motion to Accept NC DEQ DEACS' $71,500 for the Multifamily Recycling Grant
2. Motion to Approve Budget Amendment for Multifamily Recycling Grant