



# City of Greensboro

Melvin Municipal  
Office Building  
300 W. Washington Street  
Greensboro, NC 27401

## Agenda Report

File Number: 2025-151

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### Agenda Item# G.9.

**Agenda Date:** 5/20/2025. **Department:** Solid waste

**Meeting Type:** Council Meeting **Category:** Consent Agenda

**Title:** 2025 – 151 Resolution to Extend the North Carolina Department of Environmental Quality Community Waste Reduction and Recycling Grant Timeline

**Council Priority: Place an ‘x’ in the box.**

- |  |   |
|--|---|
| <input type="checkbox"/> Safest City                     | <input type="checkbox"/> Most Skilled Workforce                       |
| <input type="checkbox"/> Easiest Place to Do Business    | <input type="checkbox"/> Most Connected City                          |
| <input type="checkbox"/> Youth Sports Capital            | <input type="checkbox"/> Hub of Recreation and Entertainment          |
| <input type="checkbox"/> Abundance of Attainable Housing | <input checked="" type="checkbox"/> Other/Admin <u>Sustainability</u> |

**Council District:** All

**Public Hearing:** No

**Advertising Date/By:** N/A

**Contact 1 and Phone:** Griffin Hatchell, Ext. 4379

**Contact 2 and Phone:** David Deel, Ext.3959

**PURPOSE:**

To approve a timeline extension from June 30, 2025 to June 30, 2026 to complete requirements for an AI Guided Recycling Outreach program, funded through a grant awarded by the North Carolina Department of Environmental Quality (NCDEQ) Community Waste Reduction and Recycling (CWRAR) program.

**BACKGROUND:**

On May 7, 2024, City Council authorized the acceptance of NCDEQ CWRAR grant funds in an amount up to \$50,000 with a \$10,005 match for an AI Guided Recycling Outreach program. The grant funded program involves installing AI software and hardware on three of the City’s recycling trucks to automatically identify non-recyclable materials when carts are dumped. The installation of cameras on the trucks was delayed, requiring an extension request to complete the program requirements. NCDEQ has been notified of the requested change and has approved a contract amendment for the timeline extension until June 30, 2026.

**BUDGET IMPACT:**

There are no expenses to extend the grant timeline. The total cost of the program which was previously approved is estimated at \$60,005: \$50,000 will be supported by the grant reimbursement and \$10,005 for the match for additional program support.

*Vision Statement: “A Community with Endless Economic Opportunities and Exceptional Quality of Life.”*

**ACCOUNT NUMBER:**

220-43-4398013

**RECOMMENDATION / ACTION REQUESTED:**

It is recommended that City Council approve the extension of the NCDEQ CWRAR grant timeline from June 30, 2025 to June 30, 2026.