# ENCOURAGING BETTER CURBSIDE RECYCLING BEHAVIORS AND IMPROVEMENT OF THE CART-TAGGING PROGRAMS

#### 11/22/2024

## Online meeting

#### **Key Agenda Items**

- Highlighted the increasing issue of contamination in recyclables.
- Discussed the effectiveness of cart-tagging programs in reducing contamination.
- Understand residents' behaviors through tagging data.
- Develop machine learning models to predict recycling behavior.
- Data showcased contamination reduction through tagging interventions.
- Spatial analyses linked cart-tagging results to census tract demographics.
- Survey results reflected residents' preferences for education and outreach methods.
- Call for participation from other counties to validate and expand the study's findings.
- Identified barriers to effective recycling, such as unclear guidelines and transient populations.

# **Q&A Summary**

- Questions addressed the adaptability of tagging programs to diverse demographics.
- Emphasis on linking outreach to community-specific characteristics.
- A county representative expressed interest in sharing additional data to enhance program outcomes.

## **Next Steps:**

- Continue data analysis and machine learning model development.
- Extend outreach to additional counties for broader implementation of findings.