

Resilience and Sustainability Advisory Committee

December 9th, 2025



Our Team

Kristoff Haspel-Talavera

- ▶ Role: Intern with the Charleston County Resilience & Sustainability Division
- ▶ Education:
 - ▶ Concurrent Master's student in Public Administration and Environmental Science at the College of Charleston
 - ▶ Bachelors in Environmental Science: Management and Policy from the University of North Carolina
- ▶ Focus Area: Sustainability in urban transportation systems and policy.
- ▶ Lived eight years in Switzerland, gaining insight into sustainable urban planning and transport systems.



Advisory Committee Term Review

Name	Membership		Term Start	Term Expiration
Stewart Weinberg	RSAC Chair	Sustainability Expert	31-Dec-23	31-Dec-26
Scott Harris	Vice Chair	Higher Ed	31-Jan-24	30-Dec-27
Sally Brooks	Voting Member	County Staff Expert	31-Dec-24	30-Dec-27
Adrian Cain	Voting Member	Homebuilders Association	27-Jun-23	31-Dec-26
Diamond Curry	Voting Member	Chamber of Commerce	25-Apr-23	31-Dec-26
Scott Curtis	Voting Member	Resilience Expert	31-Dec-24	31-Dec-27
Kylon Middleton	Voting Member	County Council	1-Jan-25	1-Jan-26
Nina Miller	Voting Member	BCDCOG	23-Jan-25	31-Dec-29
Scott Runyon	Voting Member	Energy Expert	23-May-23	31-Dec-25

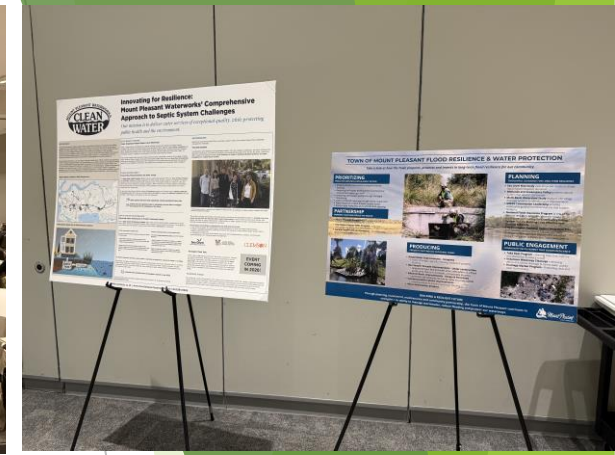
Leadership

Action Needed:

- ▶ Motion to nominate Chair and Vice Chair position for 2026 term.

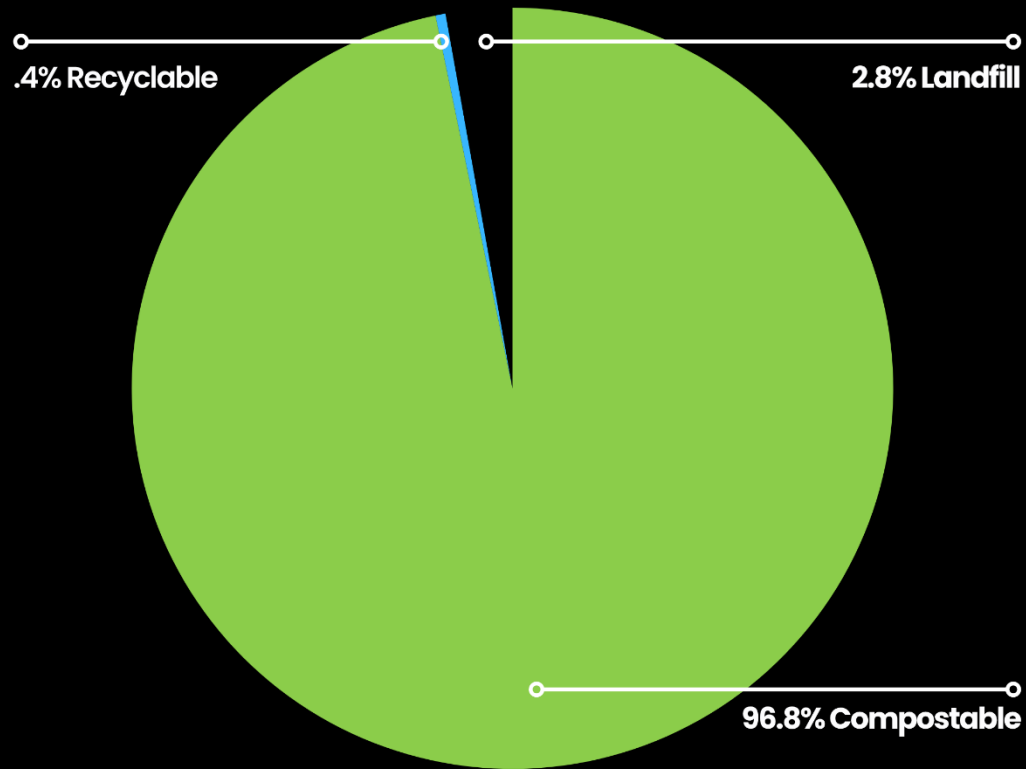
Symposium

- ▶ The symposium welcomed **over 180 attendees**.
- ▶ Over **60 organizations participated**, including representatives from over 20 local, regional, state, federal governments, and over 30 nongovernmental organizations.
 - ▶ 10 municipalities, 3 utility companies
- ▶ Nearly **30 Charleston County Government staff volunteered** to make this event possible
- ▶ Over **10 organizations tabled** at the event
- ▶ This zero-waste event achieved a **97.2% landfill diversion rate!**



Waste Diversion Breakdown

CHARLESTON COUNTY
RESILIENCE AND SUSTAINABILITY
SYMPOSIUM

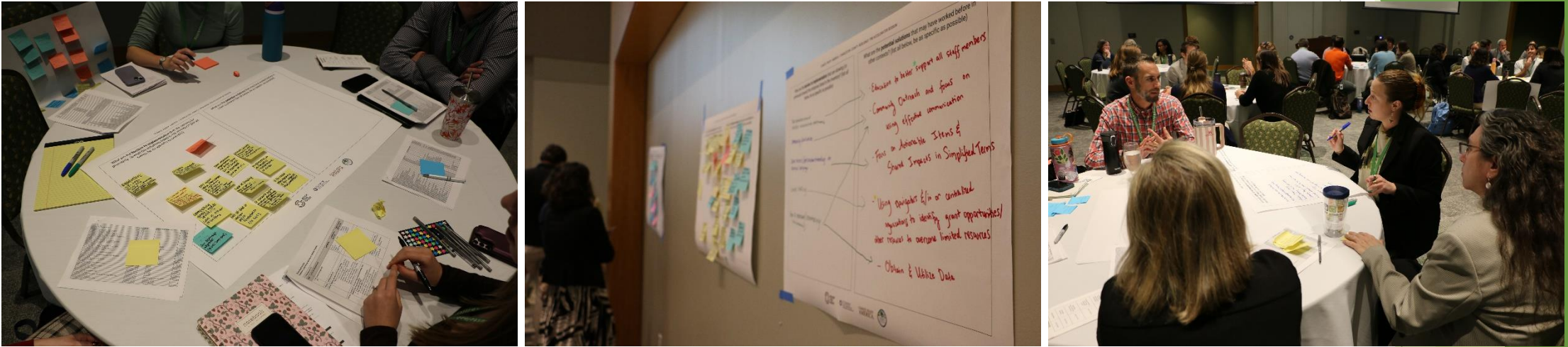


Total Landfill Diversion: 97.2%

CHARLESTON
ZERO WASTE EVENTS

- The landfill waste stream was composed of plastic cling wrap, duct tape, rubber gloves, sternos, a few coffee cup lids, duct tape from the floor wiring, and jelly packets

Resilience Collaborative



The **Resilience Collaborative** is an organized space that provides the infrastructure for practitioners in local government to connect, coordinate, and innovate for the purpose of advancing shared resilience goals.

- Resilience Inventory (+300)
- Identify baseline
- Develop shared solutions

Voluntary Organizations Active in Disaster (VOAD)



- ▶ Trident United Way is hiring a VOAD Program Manager.
- ▶ Orgs have volunteered for leadership.
- ▶ Bylaws are drafted.
- ▶ Membership forms are available.
- ▶ Regular coordination calls with coastal VOADs.

Grants

Developing Applications:

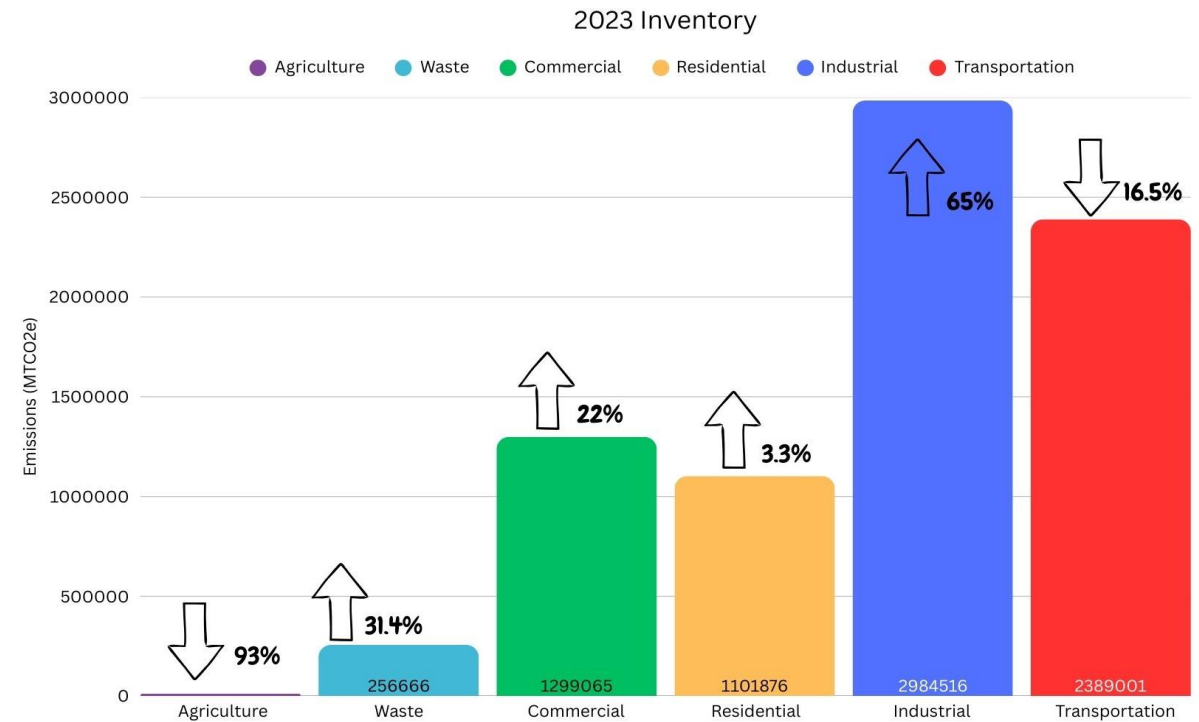
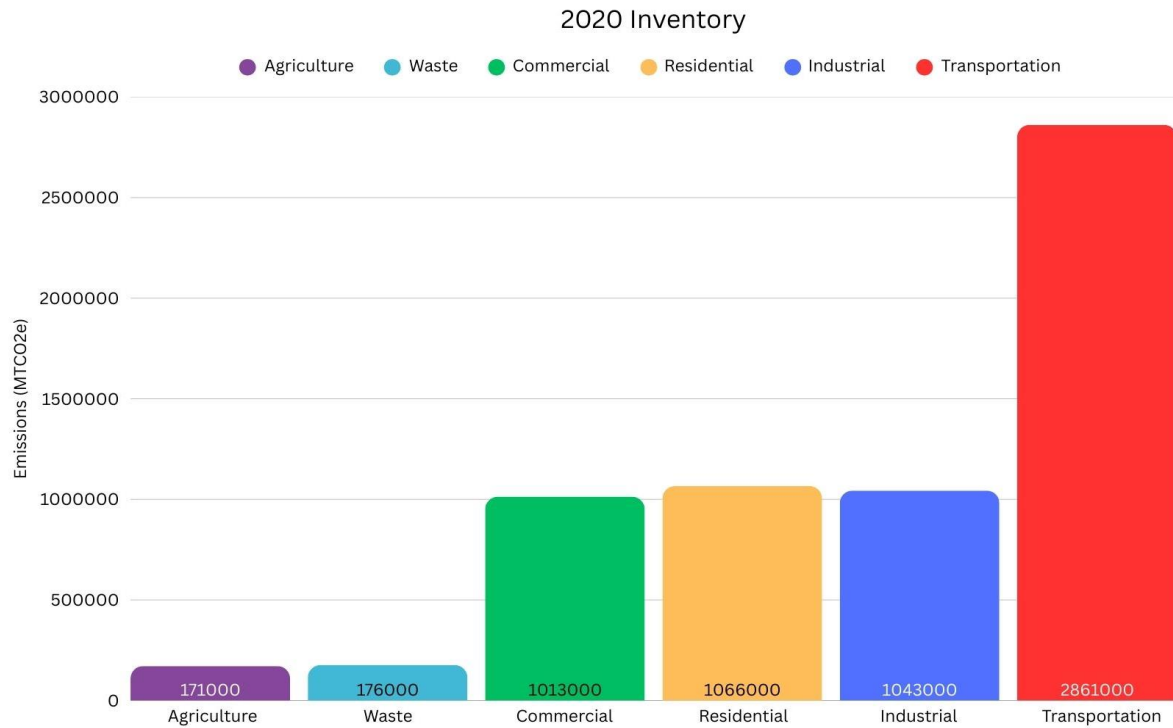
- ▶ **EPA Brownfields Coalition Grant** | \$1,000,000 | Due: January 28, 2026
 - ▶ MOU - Charleston County, City of North Charleston, LAMC
- ▶ **Office of Local Defense Community Cooperation** | \$1,000,000 | Due: Rolling Deadline
 - ▶ Feasibility Study & Design for backup energy solution (Joint Base Charleston)

Submitted Applications:

- ▶ **SCEO Energy Efficiency Conservation Block Grant** | \$100,000 | Due: December 1, 2025
 - ▶ Conduct 18 energy audits and at least 10 residential home weatherizations.
- ▶ **SC Energy Office Mini Grant** | \$50,000 | Due: December 5, 2025
 - ▶ Install five (5) new EV chargers at Azalea Complex and Social Services Hub

Sustainability

- ▶ October 28th- County Council passed ordinance amending Single-Use Plastics to close loophole on thick plastic bags.
 - ▶ Nov 20th, We presented to City of North Charleston on our ordinance
- ▶ Weatherization/ Energy Audit
 - ▶ 12 energy audits done
 - ▶ Reviewing and screening applications as they arrive
 - ▶ Planning logistics for phase two



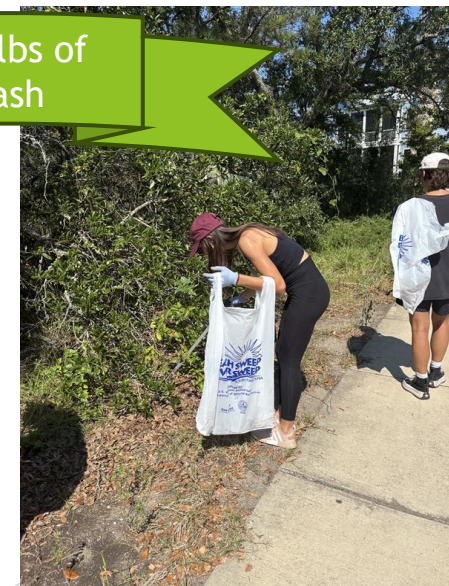
****Disclaimer: Based on modeling scope, these numbers are not directly comparable.****

Outreach Events since September 9, 2025

- ▶ College of Charleston Composting Workshop
- ▶ VOAD Workshop #4
- ▶ 36th Annual Litter Sweep
- ▶ SeaRise Stroll
- ▶ Dorchester Library Trunk or Treat
- ▶ Pumpkin Smash
- ▶ R&S Symposium



200 lbs of
Trash



2026 Proposed Meeting Dates

Quarterly, 2nd Tuesday of the month @ 9:30 - 11:00 AM

- ▶ March 10, 2026
- ▶ June 9, 2026
- ▶ September 1, 2026
- ▶ December 8, 2026

Public Comment Period

- ▶ Members of the public will have 2 minutes to comment.