

Solid Waste Management Plan Update

9/26/25



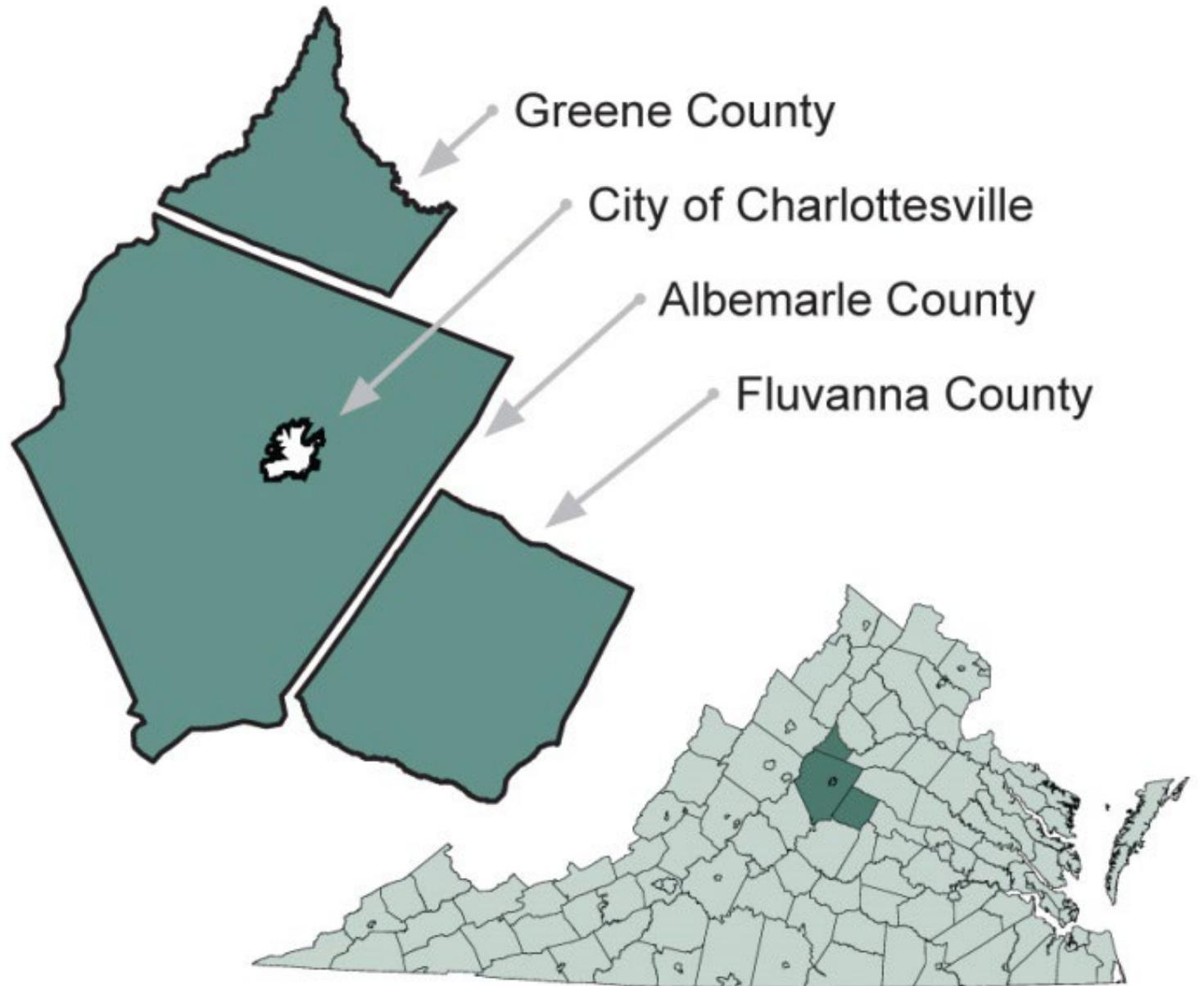
Agenda

1. Introductions
2. Solid Waste Management Plan (SWMP) Regulatory Requirements
3. Scope & Timeline
4. Draft Public Survey Review
5. Next Steps
6. Adjourn

Introductions

Name	Organization	Role
Greg Harper	Albemarle County	Chief of Environmental Services
Jamie Powers	Albemarle County	Climate Program Manager
Kevin McDermott	Albemarle County	Deputy Director of Planning
Michael Barnes	Albemarle County	Director of Planning
John Coles	ACPS	Sustainability Coordinator
Kristel Riddervold	Charlottesville	Director of Sustainability
Emily Irvine	Charlottesville	Climate Program Manager
Steven Hicks	Charlottesville	Director of Public Works
Jonathan Dean	Charlottesville	Public Service Manager
Ose Akinlotan	Charlottesville	Long-Range Planning Manager
Todd Fortune	Fluvanna County	Director of Planning
Dale Critzer	Fluvanna County	Director of Public Works
Jim Frydl	Greene County	Director of Planning
Stephanie Golon	Greene County	Deputy Director of Planning
Michael Taylor	Greene County	Solid Waste Manager, Director of Facility Maintenance
Phil McKalips	Rivanna Authorities	Director of Rivanna Solid Waste Authority
Courtney Cotton	UVA Recycling	Waste and Recyclable Materials Manager
Andrea Trimble	UVA Sustainability	Sustainability Director
Jessie Warren	UVA Sustainability	Office for Sustainability Associate Director

The Thomas Jefferson Solid Waste Planning Unit



SWMP Regulatory Requirements

- VA Regulatory Requirement to update SWMP
 - Adopt new 20-year plan by October 7, 2026
- SWMP Requirements - outlined in 9VAC-130-120 & 9VAC-130-125
 - Basic Planning Elements
 - Objectives for the 20-yr planning period ★
 - Discuss plan implementation and tracking ★
 - Facility names, capacity, and lifespan
 - Provision strategy for necessary funds and resources ★
 - Funding and resource descriptions ★
 - Public education and information strategy ★
 - Consider public-private partnerships and private sector participation in execution ★
 - Maintain a 25% recycling rate ★

US 2030 Recycling & Food Loss and Waste Reduction Goal



THE NEW NATIONAL RECYCLING GOAL Increase the national recycling rate to 50% by 2030

Why Recycle?

Recycling is a key driver of the U.S. economy and a good way to save natural resources (such as timber and water) and protect the environment by reducing the need to create new materials. We help our economy by using materials from the U.S., supporting American manufacturing, and creating jobs in the recycling and manufacturing industries.

What Is the National Recycling Goal?

At the 2020 America Recycles Summit, Administrator Wheeler announced EPA's first-ever National Recycling Goal to increase the national recycling rate to 50% by 2030. The agency recognizes that collective commitments are best achieved when we have a common goal. EPA challenges Americans – businesses, communities, and individuals to embrace EPA's National Recycling Goal to help our collective efforts to improve the nation's recycling system, create more jobs, and conserve our natural resources. Administrator Wheeler also announced three measures to support that goal and evaluate performance:

U.S. 2030 Food Loss and Waste Reduction Goal

On September 16, 2015, the U.S. Department of Agriculture (USDA) and EPA announced the U.S. 2030 Food Loss and Waste Reduction goal, the first-ever domestic goal to reduce food loss and waste. The goal seeks to cut food loss and waste in half by the year 2030.

By acting on this goal, the U.S. can reduce local and global environmental impacts associated with food loss and waste while improving food security and saving money for families and businesses.

EPA, USDA, and the Food and Drug Administration (FDA) form a [Federal Interagency Collaboration to Reduce Food Loss and Waste](#), and together work with communities, organizations and businesses, along with our partners in state, Tribal and local government, to take actions that will lead us closer to achieving the national goal.

Applied Policy Project



FRANK BATTEN SCHOOL
of LEADERSHIP *and* PUBLIC POLICY

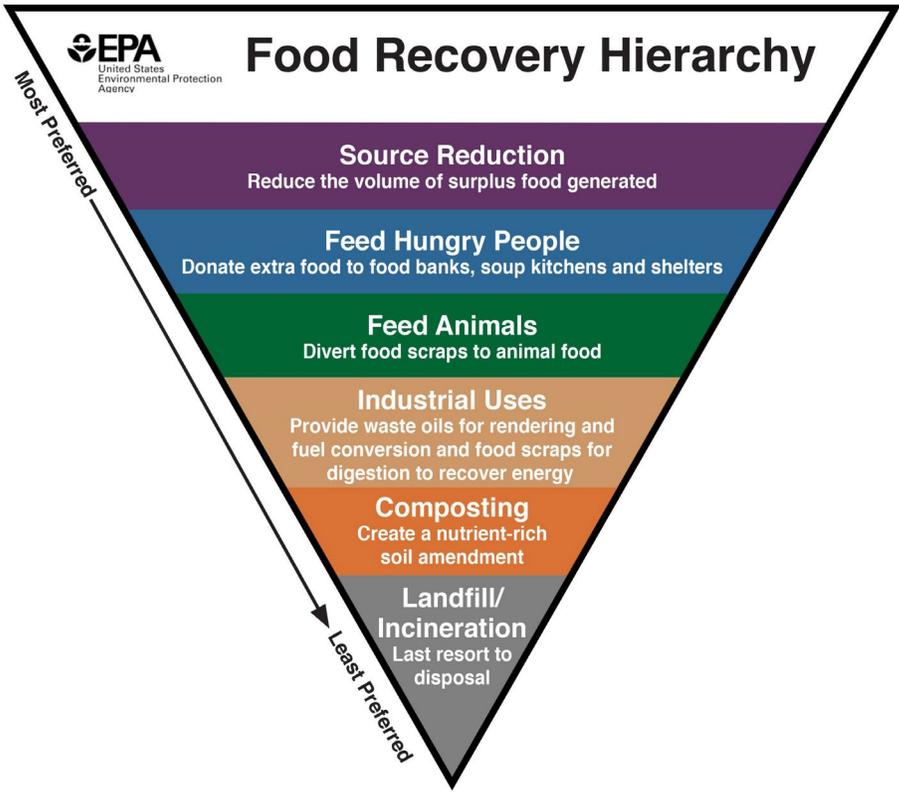
How Does APP Work?

	SUMMER	FALL	SPRING
STUDENT ACTIONS	Students solicit client engagement through internships, networking, and research.	Students work to scope and refine the problem definition, research policy solutions.	Students finalize potential solutions, evaluate them, and make recommendations.
CLIENT ACTIONS	Clients submit project proposals and review student applicants.	Clients provide feedback on problem scoping and facilitate student interviews with stakeholders, and provide access to data about the problem.	Clients check in with students. Clients receive a technical report and supporting resources.

SWMP Regulatory Requirements Continued

- Data and analyses
 - Population and projections
 - Urban concentrations, geographic conditions, economic growth and development, reuse and recycling markets, transportation conditions, and related factors
 - Estimates of solid waste generation from residential, commercial, industrial, construction and other sources
 - Listing of existing and planned solid waste facilities
 - All milestones in implementation of SWMP ★
 - Solid waste reduction program descriptions ★
 - Outreach program descriptions ★
 - Procedures for and results of waste collection evaluation
 - Assessment of current & predicted needs over 20 years
- Board resolution adopting the plan

Waste Management Hierarchy



Planning Schedule

Technical Advisory Committee Meetings

Five meetings to coordinate the update with local staff and stakeholders

2

Public Engagement
Survey, Virtual Workshop, Public Comment, Public Hearing, Local Presentations

4

Draft & Finalize Plan
Present to TAC, open public comment period, incorporate feedback

6

Sep – Jul 26

Sep – Oct 25

Oct 25 – Sep 26

Dec – Feb 26

Mar - Jul

Sep - Oct

1

Data Collection & Analysis
Current & future waste generation projections

3

Implementation Planning
Determine goals, objectives, and implementation schedule

5

Adoption
Public hearing, present to TJPDC, localities, and submit to DEQ

Planning Webpage

- Link: <https://tjpd.org/our-work/solid-waste/>
- Overview
- TAC Members
- Meeting Materials
- Past Plan Archive and Other Resources



The screenshot shows the website for the Thomas Jefferson Planning District Commission (TJPD). The header is dark red with the TJPD logo on the left and navigation links (HOME, OUR WORK, ABOUT US, STAFF, NOTICES, CONTACT) on the right. A search bar and social media icons are also present. The main content area features a large image of a waste transfer station with the title "SOLID WASTE PLANNING" overlaid. Below the title is a paragraph of text. At the bottom, there is a section titled "THOMAS JEFFERSON SOLID WASTE PLANNING UNIT (TJ-SWPU)" with a detailed paragraph of text.

THOMAS JEFFERSON SOLID WASTE PLANNING UNIT (TJ-SWPU)
Currently the TJPD provides oversight and management of the Thomas Jefferson Solid Waste Planning Unit (TJ-SWPU). The TJ-SWPU is responsible for developing and maintaining a 5-year regional solid waste management plan that meets the requirements set forth in § 10.1-1411. Current members of the TJ-SWPU include the City of Charlottesville and the Counties of Albemarle, Fluvanna and Greene. As part of the solid waste planning efforts the PDC also conducts the annual Recycling Rate Reporting assessment. This annual report to the state is used to ensure that the TJ-SWPU meets the state mandated minimum recycling rate of 25% on an annual basis.

Review Draft Public Survey

- <https://arcg.is/0j94fb1>
- Share feedback by October 10th



Solid Waste Management Public Survey

The Thomas Jefferson Planning District Commission (TJPDC) is seeking feedback from stakeholders and the public to develop and action based, achievable, and inclusive Solid Waste and Materials Management Plan for the 2026 - 2046 cycle.

Survey feedback offers respondents the opportunity to influence the next twenty years of materials management in the greater Charlottesville Area. Responses also help ensure the plan provides stewardship strategies that reflect the needs of the community.

This survey is applicable to residents living in Charlottesville, Albemarle, Fluvanna, and Greene.

Where do you live?

This survey is only applicable to those living in one of the following jurisdictions.

Albemarle County

City of Charlottesville

Fluvanna County

Greene County

Next Steps

- Homework
 - Take & Review Public Survey by October 10th
 - Look at VA's Planning Requirements
 - Review the current Solid Waste Management Plan
- November Meeting
 - Potential Recurring Dates
 - 2nd Thursday at 10:30 (November 13)
 - 3rd Wednesday at 10:30 (November 19)

Questions?

Contact Information

Isabella O'Brien, Regional Planner 2

iobrien@tjpd.org

434-422-4824

