



# 2015-2025 Solid Waste and Materials Management Plan

## Materials Management Program Update

Tennessee Department of Environment and Conservation  
**2015 - 2025 Solid Waste and Materials Management Plan**



# Examine:

- Solid Waste Advisory Committee Role
- What is the “2025 Plan?”
- Why is the “2025 Plan” Important?
- What Have We Accomplished?
- Where Do We Go From Here?
  - Considerations
  - Process
  - Timetable

# Role of the Former Solid Waste Advisory Committee

*§68-211-821. Solid waste management fund — Funding — State-wide comprehensive goals for solid waste management programs*

(c) The commissioner is directed to develop, with the *input and advice* of the Underground Storage Tanks and Solid Waste Disposal Control Board, comprehensive goals for the system of solid waste management programs throughout the state...

...These goals should address waste avoidance, waste reduction, recycling, composting, and household hazardous waste objectives and should incorporate a strategy of education, technical assistance, and incentives for assuring compliance by all solid waste regions.

# What is the 2025 Plan?

## §68-211-603. Solid waste management plans

- Commissioner shall establish a comprehensive solid waste management plan for the state
- Shall address planning, funding, implementation, technical and financial assistance, and education programs
- Promotes “regional collection centers” or hub and spoke for plastics

# What is the 2025 Plan?

- 2025 Plan first update to the 1991 original solid waste plan
  - Adopted on Earth Day 2015
  - 8 Objectives
  - 32 Strategies
  - 230+ Tactics
  - Ends in 2025



# Why is the 2025 Plan Important?

- Statutorily required
- Focus and prioritization
- Proactive to manage resources
- Manage materials
- Support Tennessee's supply chains
- Economic considerations
- Environmental considerations
- Local government system development
- Disaster response
- Progress tracking
- New technology integration
- US EPA new goal of 50% Recycling Rate

**Tennessee is Ranked 47<sup>th</sup> in Recycling Nationally \***

\*2021 March 50 States of Recycling Ball Eumonia Report

***Financial, Personnel, Infrastructure***  
-Budgets  
-Staff  
-Equipment, facilities, transportation

RESOURCE

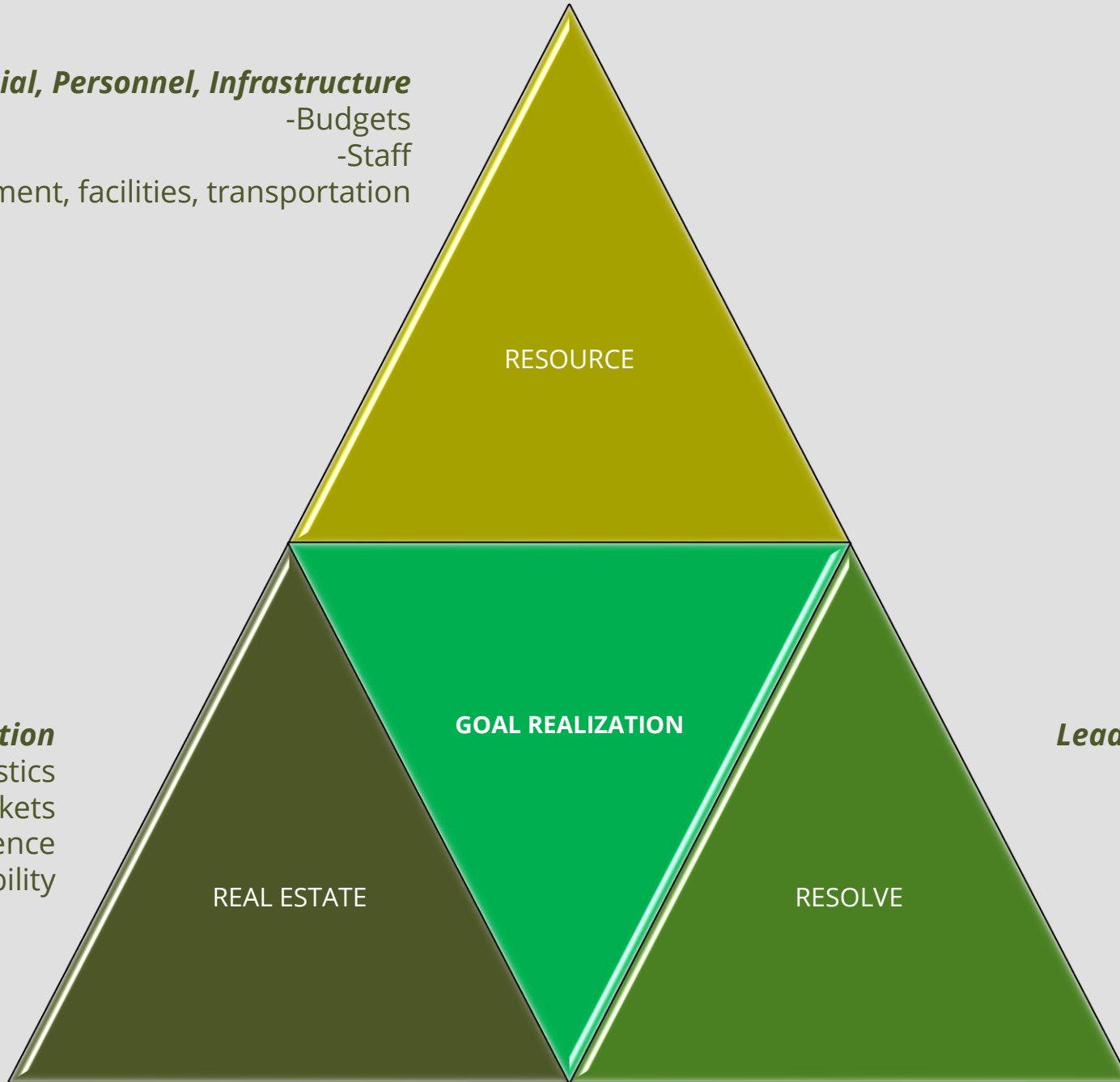
***Location, Location, Location***  
-Logistics  
-Markets  
-Convenience  
-Accessibility

REAL ESTATE

GOAL REALIZATION

***Leaders and Officials***  
-Priority  
-Vision  
-Investment for  
Future

RESOLVE





# Where Do We Go From Here?



# Where Do We Go?

- Considerations
  - Current Plan runs out in 2025
    - Time is short
  - Accomplishments
  - New technologies
  - Pandemic waste impacts (Behavior changes, PPE, etc.)

# Where Do We Go?

- Process
  - Review 2015-2025 Solid Waste and Materials Management Plan
  - Request for Proposals (RFP) and Contracting
  - Engage Stakeholders
  - Planning Efforts
  - Implementation

# Where Do We Go?

- Timetable
  - RFP and contracting approximately 1 year
  - Planning, data collection, and public engagement 2 years
  - Compilation 6 months – 1 Year
  - Conforming local plans to new State plan 1 year
  - Coordinating with contractor on reports 6 months – 1 Year
- Minimum 3 to 4-year effort
- Starting late

# Where Do We Go?

## 2015-2025 Plan

- We do not have a new goal
  - Suggest continued data clean-up
  - Suggest re-engaging implementation
  - Prepare for 2025-2035 planning window
  - Engage Stakeholders and identify most favorable goal types
- Strengthen, clean-up, and record

2035



2025

# New Directions and New Objectives

## 2025-2035 Plan

- Improve actionable plan aspect
- Strengthen the plan influence
- Reset, order, and better tie-into program mission
- Establish new goal that meets statutory objectives
- Add objective that drives long-term planning cycle
- Coordinate and harmonize with the US EPA National Recycling Strategy
  - 50% Recycling Goal

