Austin Master Plan:

Zero Waste Diversion Goals

City-wide Diversion Assessment every 5 years:
- Single Family Residential
- Commercial / Retail / Multifamily sector
- Education / Government Institutions
Sustainable Materials Management: Highest & Best Use

DIVERSION
- Reduce
- Reuse
- Recycle/Compost

DISPOSAL
- Recover/Energy-from-Waste (e.g. plasma gasification)
- Dispose/Landfill

Source: USEPA
Pay-as-you-Throw Rate Structure
Three Cart Collection – Trash, Recycling, Yard Trimmings
Color Code Carts and Trucks (to assure proper end use)
  • Brown Trash Carts (24, 32, 64, 96 gallon)
  • Blue Single-Stream Recycling Cart (96 & 64 gallon)
  • Green Single-Stream Cart Organics (24 & 32 gallon)
Universal Recycling Ordinance (Commercial & Multi-Family)
Construction & Demolition Recycling Ordinance
Incentives & Recognition Program
Local Recycling/Reuse Economic Development
  • Reuse Entrepreneur Support
  • Austin Remanufacturing Hub
Product / Packaging Redesign
A9: University Research on Product Redesign
A13: National Product Labeling Standards
A16: Producer Responsibility in Green Design
E3: EPA/NRC R&D of Products & Packaging

Materials Management Values
A11: Collaboration of Recycling Value Chain
B1: Markets Matter – Material Quality & Value
B9: Local Gov’t Contracting to Local MRFs
E11: USEPA to Adopt ZWIA Definition of ZW
“no burn, no bury, no toxics”
Expanded Reuse Opportunities
A8: Include Reuse in Diversion Calculations
B2: Expand Local Infrastructure for Reuse
B8: Good Samaritan Act for Donated Material
D10: Develop Best Practices in Reuse

Recycling Economic Development
B3: Integrate R³ in Local Market Development
B4: Local & Regional Green Jobs Creation
B7: Renew Jobs Through Recycling Grants
B16: Domestic Markets for Discarded Material
Expanded Recycling Opportunities
B14: Single Stream & MRF Quality Standards
D5: Discourage Mixed Waste Processing
D15: Fund Universal Access to Recycling
D16: Mandatory Recycling if Voluntary Fails

Expanded Organics Composting
D1: Support Local Compost Infrastructure
D2: Compost Quality Control & Testing
D3: Regulatory Consistency for Organics
D4: Develop “Compost-Friendly” Policies