

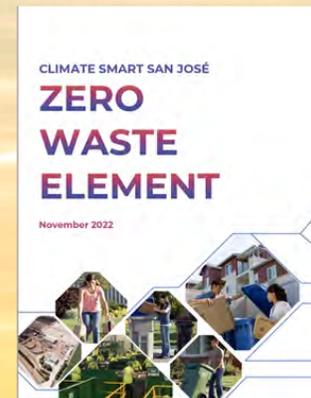
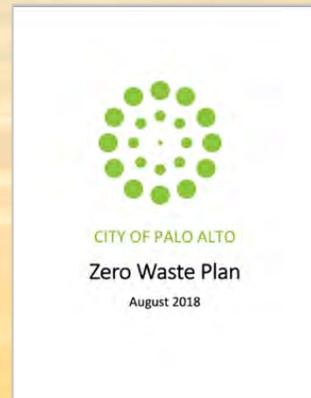
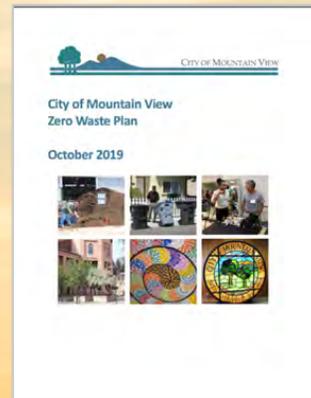
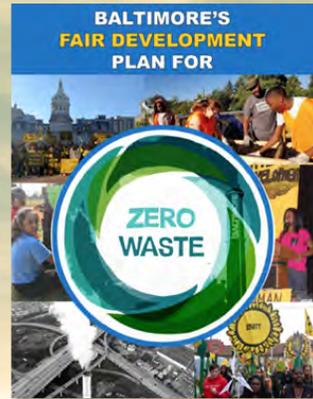
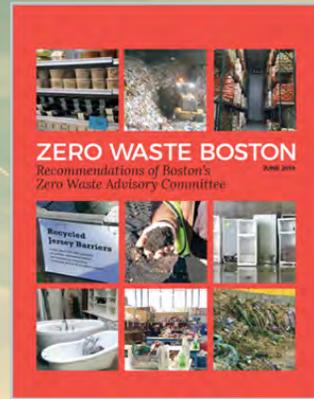
**If you're not for Zero Waste...
how much waste are you for?**

Zero Waste Strategic Plan

- Background
- Team
- Scope
- Schedule



Recent Relevant Work



Key Team Members



Ruth Abbe
Project Manager



Christienne de Tournay
Assistant Project Manager



Portia Sinnott
Materials Characterization



Gary Liss
Policy & Program Analysis



Kevin McCarthy
Facility Integration



Garth Schultz
Financial Analysis



Steven Sherman
Operations Analysis

Scope of Services

1. Review and Summarize Current Policies and Programs
2. Materials Composition Study
3. Review of the Zero Waste Division Operations
4. Outreach and Stakeholder Engagement
5. Transfer Station Feasibility Study Integration
6. New or Revised Zero Waste Programs, Policies and/or Ordinances
7. Zero Waste Program Outreach and Education Program Recommendations
8. Zero Waste Division Staffing
9. Develop Financial Analysis Showing Implementation Costs
10. Draft and Final Zero Waste Strategic Plan

1. Review and Summarize Current Policies and Programs

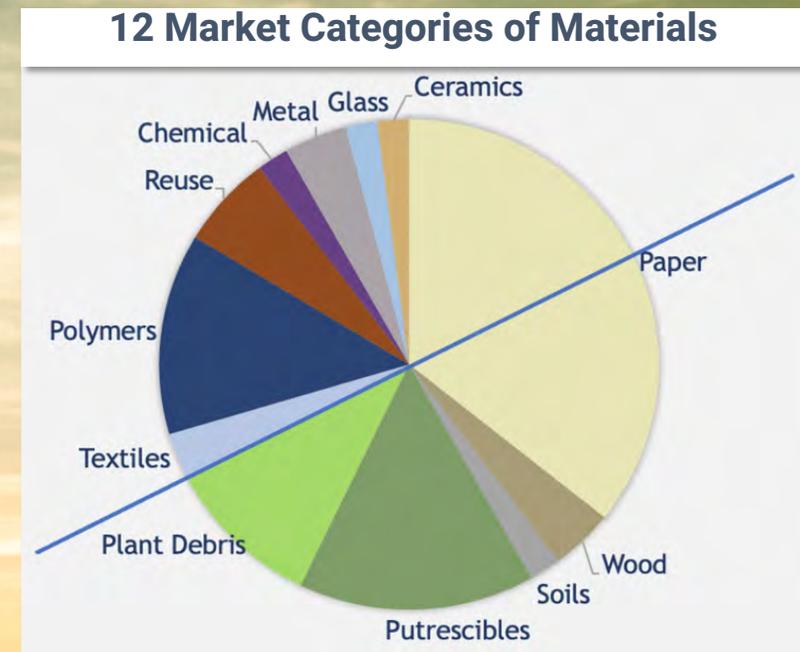
- Current material flows and diversion rates for reuse, recycling, organics recovery, and landfilling
- A summary of the existing policies, programs, and infrastructure
- Roles and responsibilities of the State, StopWaste, City, City contractors, and private operators



Sample fact sheet prepared by our team for the City of Los Angeles Zero Waste Plan

2. Materials Composition Study

- REFUSE
- RECYCLABLES
- ORGANICS
- CONSTRUCTION AND DEMOLITION
- SELF-HAUL
- BULKY GOODS
- LITTER CANS



Codified by Urban Ore and Richard Anthony Associates
Note that 50% of discarded materials are compostable

Paired Sampling

Single Family, Multifamily & Commercial

- REFUSE
- RECYCLABLES
- ORGANICS



Truck Sampling

Third Party/Self-haul

- REFUSE
- ORGANICS
- CONSTRUCTION
& DEMOLITION

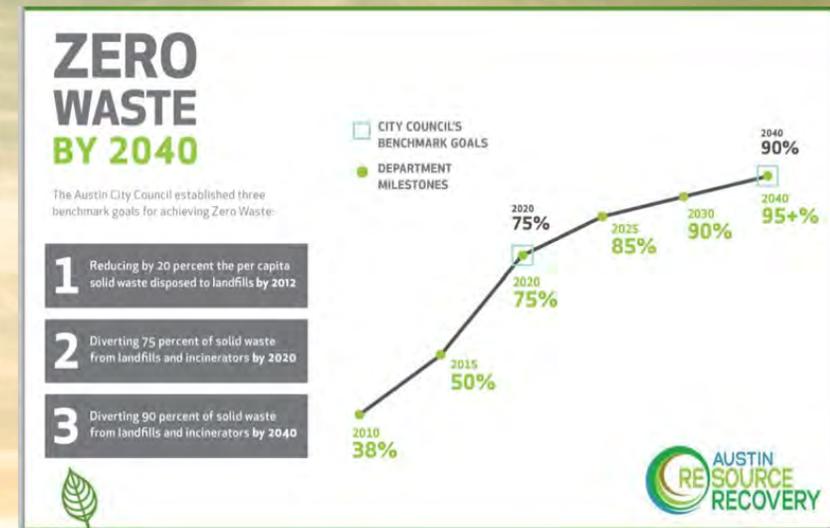
City Trucks

- ROLL-OFF
- BULKY GOODS
- LITTER CANS



3. Review of the Zero Waste Division Operations

- System analysis summary
- Service opportunities summary
- Refined list of the Zero Waste initiatives for further consideration by the community



Benchmark goals prepared by our team for the City of Austin Zero Waste Plan

4. Outreach and Stakeholder Engagement

- 20 Listening Sessions
- 3 Online Town Halls
- 3 Public Workshops to be held across the City
- 3 Interviews or Meetings with City staff (not directly involved in the project)
- 3 Meetings with the Zero Waste Commission
- City Council study session or 3 Interviews or Meetings with City Council staff



Public Workshops in Broomfield

Listening Sessions

- Contractors
- Large Generators
- Community-Based Organizations
- Neighborhood Organizations
- Others?



Berkeley Zero Waste Transfer Station - Stakeholder Listening Session

5. Transfer Station Feasibility Study Integration

- High-level project description and preliminary costs and schedule for implementation of the facility redevelopment
- Documentation of proposed changes to the conceptual design resulting from the Zero Waste planning process or environmental review milestones



6. New or Expanded Zero Waste Programs, Policies and/or Ordinances

- Completed Zero Waste Planning Checklist
- 20-30 Strategy Impact Analyses (2-3 pages each) for Zero Waste initiatives
- Presentation materials for community outreach



Los Angeles Solid Waste Integrated Waste Management Plan

7. Zero Waste Program Outreach and Education Program Recommendations

- Current education, outreach and technical assistance program summary
- Strategy Impact Analyses (2-3 pages) summarizing recommend program enhancements, staffing levels and costs



Door-to-Door Outreach in Oakland

8. Zero Waste Division Staffing

- Description of Zero Waste Division current staffing levels, functions and responsibilities
- Summary of benchmark survey results documenting current staffing levels and costs for similar operations



Lid Flipping in Sunnyvale

9. Develop Financial Analysis Showing Implementation Costs

- Information request on current rate structure information and prior rate structure analysis
- Summary of Zero Waste Strategic Plan implementation costs
- Evaluation of rate impacts and rate structure recommendations



10. Draft and Final Zero Waste Strategic Plan

- Outline
- Table of Contents, Figures and Tables
- Executive Summary
- Draft Plan, Final Draft Plan
- Presentation Slides



Schedule

