

Universal Recycling Ordinance Phase 2 Administrative Rules Development Process

Stakeholder Group Meeting #6
Healthcare

September 25, 2013





What is Zero Waste?

Visionary goal to:

- Reduce consumption
- Minimize waste
- Maximize recycling

Ideally, products are made to be:

- Reused
- Repaired
- Recycled



What is Zero Waste?

Designing a Full-Cycle System-Upstream and Downstream



All products must be recoverable through reuse, recycling, or composting



CLEAN PRODUCTION

More resource efficient and recoverable, less toxic to workers, environment and consumers

UPSTREAM



RETAIL STORES

Opportunity for consumer education and product take-back



SHIFTING SUBSIDIES

Stimulating green practices rather than favoring waste and pollution



CHANGING THE RULES

Removing market barriers and inequities to support sustainable industry



JOBS, JOBS, JOBS

more jobs than resource destruction

Redesign and recovery create

DOWNSTREAM

ZERO WASTE



RESOURCE RECOVERY PARKS

Community center for total recovery—reuse, recycling and composting—material exchange, and education



CONSUMER BUYING POWER

Creating market demand and a new manufacturing standard

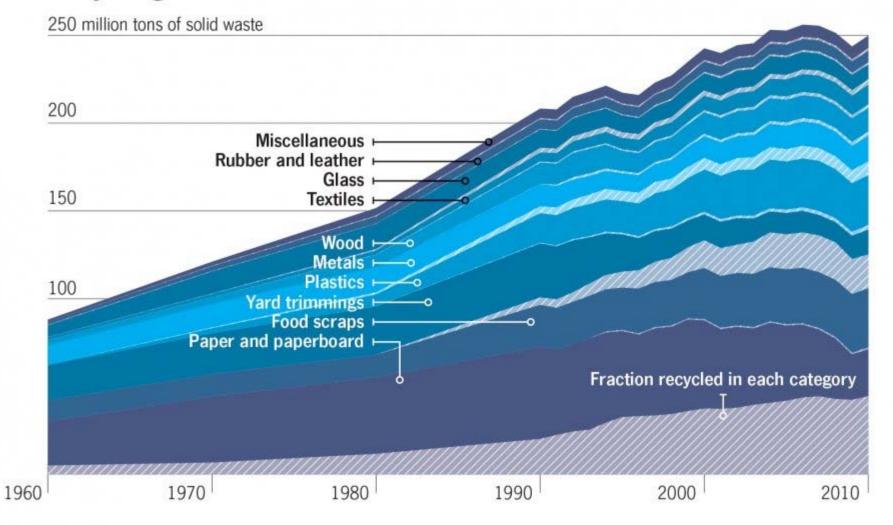


PRODUCER RESPONSIBILITY

Manufacturers are part of the solution, taking back their own products or supporting recovery infrastructure

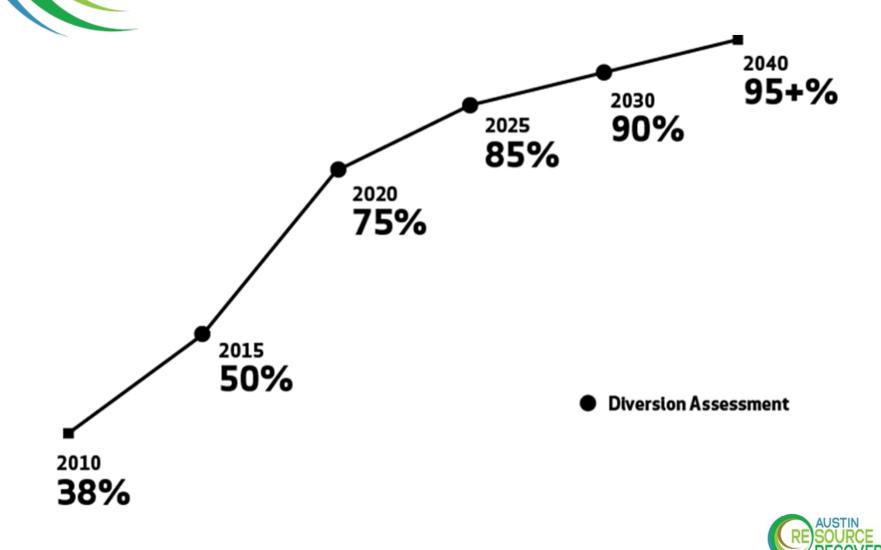


Recycling Rates in the U.S.

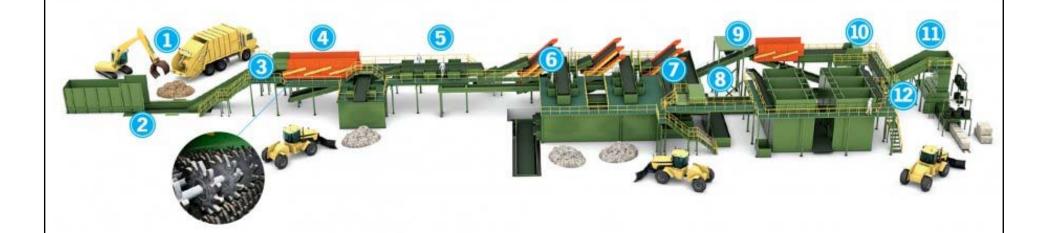




Austin's Zero Waste Goal



Single-Stream Processing

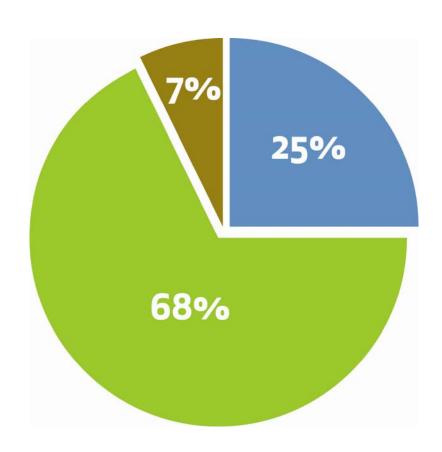




Popular Science magazine, August 2013



City & Private Sector Services



Hauler	Tons/yr	%
City of Austin	360,500	25%
Private Sector	976,100	68%
Self hauled	108,700	7%
Total	1,445,300	100%



Universal Recycling Ordinance

Intent of Ordinance

- Establish minimum recycling standards for Austin business community
- Make meaningful progress towards Austin's Zero Waste goal
- Ensure recycling is available and convenient for employees and tenants

URO Implementation

Effective Year	Multifamily	Commercial Propert (Interior square fee		
(October 1)	Properties (# Units)	Offices, Institutions	Retail,	
2012	>75*	>100,000*	Industrial, and Food Service	Compost Programs at Food Service
2013	>50*	>75,000*		
2014	>25*	>50,000*	>50,000	Businesses
2015	>10	>25,000*	>25,000	
2016	All	>5,000	>5,000	>5,000
2017		All	All	All



URO Implementation

As of Oct. 1, 2013, the URO affects

- 676 Multifamily Complexes
 - 140,000 tenants
- 238 Office or Institutional Properties
 - >40 million square feet
 - ~100,000 employees

URO Basic Requirements

Property owners, or designees, must ensure:

- Annual education
- Completed online Recycling Plan
- Clearly marked receptacles
- Sufficient service capacity
- Collection of 5 materials



What works for your business?









Business Outreach Team...

FREE WAS TRAINING

Palmer Events Center

> Thursday, March 21, 2013



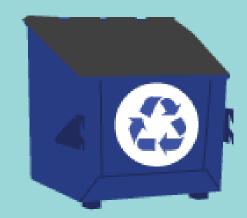
Learn how to decrease costs by assessing a business-generated

Details and Registaustintexas, gov/comm

IS YOUR PROPERTY READY TO

RECYCLE?

Attend a FREE Lunch & Learn about recycling requirements



Register today

XPENSE (BUSINESS REDUCE

Austin Resource Recovery's free Zero Waste Business Services can help your company divert more materials from the landfill and save money.

Learn more at



Austin Resource Recovery's free
Zero Waste Business Services can help
your business eliminate waste, recycle
more and reduce operational costs.

iore a

exas.gov/zerowastebusiness



REDUCE: A STRATEGY EVERY BUSINESS CAN EMPLOY

Austin Resource Recovery's free Zero Waste Business Services can help you start or improve your company's recycling program and reduce operational costs.

Learn more at austintexas.gov/zerowastebusiness





...Implementation Questions?

Austin Resource Recovery, Strategic Initiatives Business Outreach Team

commercialrecycling@austinrecycles.com

Aiden Cohen 512-769-0485

Aiden.Cohen@austintexas.gov



URO Phase 2: Administrative Rules Amendment Process

(1)

Stakeholder Discussions

Updates to URO Phase 2 Committee (quarterly)

June – Dec. 2013

2

Input on Draft
Recommended
Amendments
(stakeholder
review)

Jan. – Feb. 2014 3

URO Phase 2 Committee approval

&

ZWAC approval

Feb. – April 2014 4

City Council (adoption)

May – June 2014



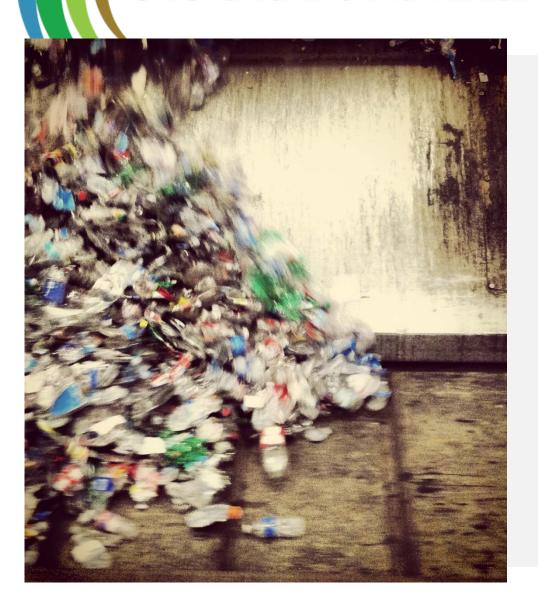
Rules amendment process: schedule

	Meetings	Scheduled Date*
	URO Phase 2 Committee - Kickoff	June 13, 2013
<u></u>	Licensed Haulers	June 24, 2013
Quarter	Associations / Organizations	July 17, 2013
ð	Industrial / Manufacturing	July 31, 2013
	URO Phase 2 Committee - Update	August 13, 2013
	Retail / Property management	August 28, 2013
	Grocery	September 9, 2013
	Healthcare	September 25, 2013
82	Hotel / Motel	October 7, 2013
	Restaurants / Bars	October 22, 2013
	Restaurants / Bars	November 6, 2013
	URO Phase 2 Committee - Update	November 14, 2013
m	Other	December 11, 2013
8	URO Phase 2 Committee - Final Update	December 17, 2013
Q 4	Rules (final drafting and approvals); Public Hearings (ZWAC); City Council Adoption	January - June 2014

^{*} Dates provided are subject to change.



URO and the Administrative Rules



- URO is policy framework
 - tells you what is required
- Director's
 Administrative Rules
 are the details
 - specifics on how to meet the requirements



Healthcare discussion

- Recycling
 - a) What does your waste stream look like?
 - b) What waste streams are unique to Healthcare?
 - c) What do recycling programs look like?
 - d) Tell us about amount of material recycled versus landfilled.
 - e) What would it take to get to zero waste?



Healthcare discussion

- Organics diversion
 - a) Tell us about your organic waste stream.
 - b) How is organics diversion unique in Healthcare?
 - c) What does (or would) organics diversion look like?
 - d) What would it take to get to zero waste?





Project webpage:

http://www.austintexas.gov/uro

email:

commercialrecycling@austintexas.gov

Telephone:

Dee Dee Quinnelly, Senior Planner, 512.974.9201

Jason McCombs, Planner II, 512.974.2192

Gena McKinley, Program Manager, 512.974.1915



