

Organics Diversion in Austin: Transforming Wastes to Resources



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Food Policy Board





- URO: Organics Diversion Development
- Stakeholder Concerns
- Requirements & Implementation
- Organics Initiatives
- How Can You Help?

Universal Recycling Ordinance (URO) Organics Diversion - Development

Nov. 2010 - Universal Recycling Ordinance established Sept. 2012 - Revised Ordinance and Admin. Rules Apr. 2014 - Revised Organics Amendments

URO Organics Revisions

- 11+ public meetings
- 2 pilot programs, 2 waste composition studies
- ~180 unique stakeholders involved
- Impacts staff's ability to focus on implementation



Organics Diversion Hierarchy

Food Recovery Hierarchy

Source Reduction Reduce the volume of surplus food generated

Feed Hungry People Donate extra food to food banks, soup kitchens and shelters

> Feed Animals Divert food scraps to animal feed

Food Recovery

Industrial Uses Provide waste oils for rendering and fuel conversion and food scraps for digestion to recover energy

> Composting Create a nutrient-rich soil amendment

Landfill/ Incineration Last resort to disposal

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Some of the best organics diversion programs will not result in compost!

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Most Preferred



Stakeholder Concerns

Austin's Market Challenges

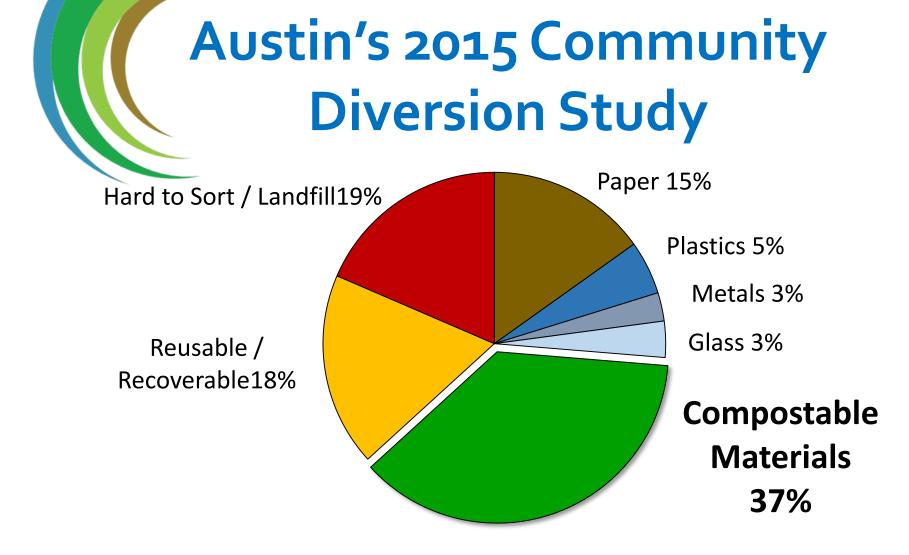
- Hauler infrastructure, competition and vehicles
- Compost processing capacity
- Potential conflicts with other City ordinances (e.g. parking, health codes, design criteria)





Specific Business Concerns

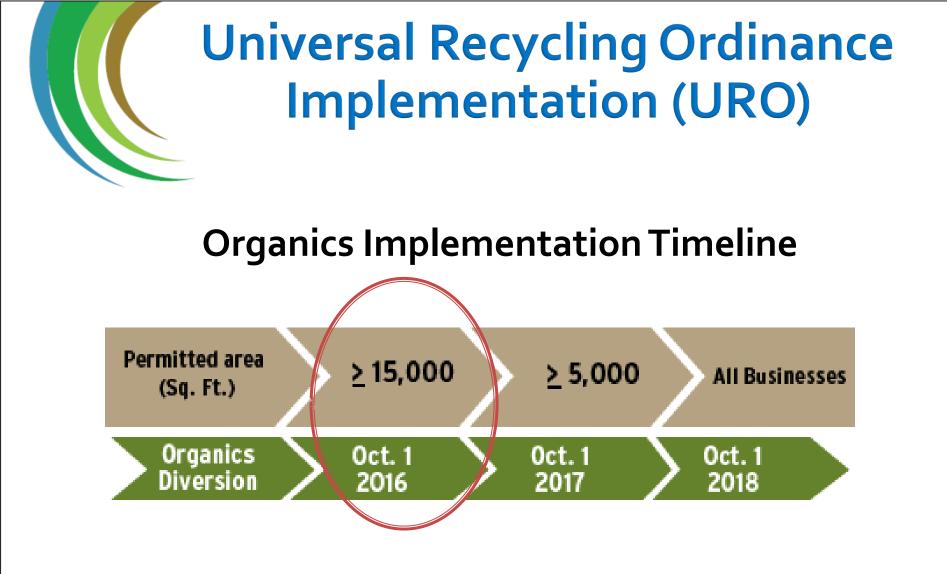
- Space for collection
- Cost of collection and processing
- Not enough material, not worth the cost
- Labor costs, training, added time, ick factor



Other Key Findings:

- ARR controls less than 15% of materials generated.
- Private haulers control nearly 85% of materials generated

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Note: Organics requirements apply to businesses with a food permit.

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Food Permitted Businesses

- 5,000+ businesses will be affected by Oct. 1, 2018
- 5,872 registered food permits from Health Dept.
- Different challenges (restaurants, grocery, daycare, assisted living, manufacturing, hotels, catering, etc.)



Organics Diversion

Responsible parties shall:

- 1. Establish an Organics Diversion program
- 2. Provide convenient access to organic diversion services (if applicable)
- 3. Post signs and provide education
- 4. Submit Organic Diversion Plan by Feb. 1
- 5. Adopt multiple Organics Diversion methods

Organics Diversion Methods

Examples of Organics Diversion Methods:

- Documented Reductions
- Food Waste Prevention Program e.g. Inventory Tracking
- Donation to Feed People or Animals
- Food Recovery Program
- Eliminate Single-Use Materials
- Back-of-House Organic Compost Collection
- Front-of-House Organic Waste, Compost Collection
- Other Innovative Practices



Composting Resources

- Posters
- Education
- Color Coded Labels
- Standardized Containers
- <u>AustinTexas.gov/BizOrganics</u>





Organics Initiatives

- Business Resources
 - ✓ <u>AustinTexas.gov/BizOrganics</u>
- Organics Diversion Baseline Survey
- Zero Waste Business Rebate
- Downtown Compost Pilot
- City Hall a Zero Waste Facility
- Organics Diversion Lunch and Learns

✓ Tuesday, September 13th - Opal Divines, S. Congress

✓ Wednesday, September 21st - Drafthouse



- Help promote the rebate!
- Businesses can receive up to \$1,800
- Start or expand diversion programs
- Includes waste reduction, food donation and composting services

For more information: austintexas.gov/zwbizrebate

How Can You Help?

- 1. Support policies to promote organics diversion.
- 2. Help raise awareness that URO establishes Organics Diversion NOT composting requirements.
 - Resources: <u>austintexas.gov/BizOrganics</u>
- 3. Share information about our programs:
 - Zero Waste Business Rebate <u>austintexas.gov/ZWBizRebate</u>
 - Lunch & Learns
 - Austin Green Business Leader
- 4. Help us find a way to encourage food recovery for hungry kids and seniors.





More information available:

- Online: <u>AustinTexas.gov/Organics</u>
- Email: <u>CommercialRecycling@Austintexas.gov</u>
- Phone: 512-974-9727

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