

City of Denton Proposed Comprehensive Diversion Ordinance

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Agenda

- Background
 - Solid Waste and Recycling Program Overview
 - Comprehensive Management Strategy
- Ordinance Key Elements
- Direction and Next Steps

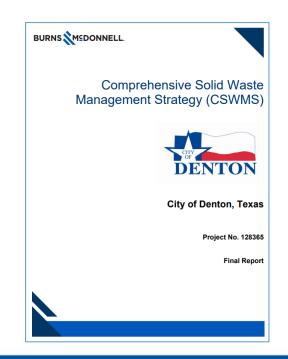


Background Comprehensive Solid Waste Management Strategy

Adopted July 2022

Serves as a guide for the City's future solid waste/materials
 management system regarding infrastructure, programs and policies

One of the key findings being multifamily and commercial diversion opportunity





City of Denton



- **Recycling Centers** Established to provide apartment residents without on-property access
 - 43% of users are Non-City of Denton residents
 - Northlakes to be re-designated as parking for new Tennis Center
 - Proposed to permanently close North Lakes facility by June 30, 2023
 - Continued operation of Landfill Recycling Center



FY 21/22 Commercial Trash & Recycling Tonnages

- Last year SW&R hauled 93,013 tons of commercial trash and recycling
 - 90,565 was trash
 - 2,448 was recycling
 - Giving us a 3% diversion rate.
- The city has 2,835 commercial trash customers
 - Only 484 of those customers recycle
 - Giving us a 17% participation rate
- Caveat here is that the above data only captures City of Denton Customers
 - It does not capture 3rd party recycling



FY 21/22 Waste Characterization

Burns & McDonnel completed in 2020

Our results were consistent with results across North Texas

• 42% of the trash for Multifamily was programmatic materials

• 55% of the trash for Commercial was programmatic materials



Recycling in the Commercial Sector

- FY 22/23 SW Annual Goal 41%
- FY 21/22 had annual average of 41% which was 14% below the year before
- October Commercial Contamination Rate – 43%



Commercial Contamination Rate



Key Elements of the Proposed Ordinance

- Require <u>ALL</u> entities to implement a diversion/recycling program
- Requirements from Customers
 - Submit on an annual basis a diversion plan
 - The choices for diversion of Programmatic Materials will be contract with the City of Denton or a 3rd Party
 - The choices for Non-Programmatic Materials will be contract with a 3rd Party or perform in-house
- Requirements from 3rd Party Diversion Vendors or In-House programs
 - Obtain Permit with City (already implemented)
 - Send quarterly diversion tonnages to the City



Ordinance Development Timeline





Next Steps

- Receive Discussion and Feedback on Today's Presentation
- Receive Direction to Create a Comprehensive Diversion Ordinance
 - All Commercial and Multifamily Units will be required to have a diversion plan
 - Permitting and Reporting Requirements for all 3rd Party providers
 - Implementation schedule
- Support Closure of North Lakes Recycling Center June 2023

Questions?

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