

Williamson County Recycling and **Disposal Facility Annual Report**

9/01/2017 to 8/31/2018



Williamson County Landfill **Operation Agreement** Section 4.4 (a)



Solid Waste Disposal

Material Collected	Volume (tons)	
Waste Disposed	418,247	
Diverted Waste (Brush)	2,390	

Landfill Site Improvements



South Slope View from Chandler Road



West Slope Erosion Control Drain



North Slope Vegetation

Landfill Gas Collection Improvements 2018

- Installed 6 vertical landfill gas extraction wells
- Installed 2 horizontal landfill gas collectors
- Installed a 24 inch header pipe along the East portion of landfill
- Landfill currently has 65 gas extraction wells



Planned Improvements

- Construct next disposal cell
- Construct new internal road to access next disposal area
- Add landfill gas extraction wells, as needed
- ► Potential Renewable Gas Project

NO COST TO THE COUNTY!



Recycle Center (Household Products)

LATEX PAINT PLASTIC

USED MOTOR OIL PAPER

ANTIFREEZE/COOLANT ALUMINUM

APPLIANCES CARDBOARD

SCRAP METAL ELECTRONICS

Williamson County Residents Only No Commercial Business Items

4234 Recycle Center Visitors

Scrap Metal (lbs.)	1,572,340	
Aluminum (lbs.)	2,560	
Plastic (lbs.)	10,760	
Paper (lbs.)	24,550	
Cardboard (lbs.)	69,340	
Electronics (lbs.)	5,100	
Household Batteries (lbs.)	318	
Used Oil (gals)	1,568	
Paint (gals)	721	
Appliances (ea.)	132	

Household Hazardous Waste Collection Events

September 30, 2017 Taylor, TX





April 7, 2018
Gupton Stadium
Cedar Park, TX

Household Hazardous Waste Event Totals



	Cedar Park	Taylor	Total
Participants	1023	286	1309
Household Chemicals (lbs.)	16,682	8,833	25,515
Paint (lbs.)	28,372	20,836	49,208
Electronics (lbs.)	13,950	1,500	15,450
Motor Oil (Gals.)	1,210	220	1,430

Pollinator Garden



Good Water Chapter
Texas Master
Naturalists

Williamson County
Native Plant
Society





Educational Opportunities

- Extensive Education Program
 - Recycling Center and Landfill tours
 - School visits and classroom participation

Cottonwood Creek Elementary

Landfill Design

PPL- Pecycling (Trach to treasure)

Questron: How can we help

Texture the cancent of waste gaing to the florid Landfill?

Ray Elementary



Community Involvement

Maintain participation with local civic and charitable organizations















Landscape Mulch

Trees, brush, limbs, and other vegetation are recycled by chipping and grinding into mulch.

Mulch is offered to Williamson County residents, free of charge.



Christmas Tree Recycling Free for Wilco Residents

- December 26th thru January
 19th
- No trees with flocking or tinsel
- No trees with stands attached
- No artificial trees
- No trees with decoration



