

# Williamson County Recycling and Disposal Facility

Annual Report Sept. 1, 2018 - Aug. 31, 2019



Williamson County Landfill Operation Agreement Section 4.4 (a)



### Solid Waste Disposal

Material Collected	Volume (tons)
Waste Disposed	474,891
Diverted Waste (Brush)	2,012

### Landfill Site Improvements



South Slope View from Chandler Road



Storm Water Pond Expansion



**New Access Road** 

### Landfill Gas Collection Improvements

- Installed seven vertical landfill gas extraction wells
- Installed four horizontal landfill gas collectors
- Landfill currently has 66 gas extraction wells



### Planned Improvements

- Construct next disposal cell
- Construct additional stormwater pond
- Add landfill gas extraction wells, as needed
- Install landscaping near Sheriff Training Center
- Add additional 30' tall litter barrier along south border of Landfill

#### NO COST TO THE COUNTY!

### Recycle Center (Household Products)

LATEX PAINT PLASTIC

USED MOTOR OIL PAPER

ANTIFREEZE/COOLANT ALUMINUM

APPLIANCES CARDBOARD

SCRAP METAL ELECTRONICS

BRUSH BATTERIES

Williamson County Residents Only No Commercial Business Items

### 5,245 Recycle Center Visitors

Scrap Metal (lb.)	838,360		
Aluminum (lb.)	3,320		
Plastic (lb.)	10,980		
Paper (lb.)	10,520		
Cardboard (lb.)	38,700		
Electronics (lb.)	12,000		
Household Batteries (lb.)	518		
Used Oil (gal.)	1,110		
Paint (gal.)	924		
Appliances (ea.)	183		

### Household Hazardous Waste Collection Events

Sept. 8, 2018 Leander, TX





April 27, 2019
Gupton Stadium
Cedar Park, TX

### Household Hazardous Waste Event Totals



	Cedar Park	Leander	Total
Participants	1,834	381	2,215
Household Chemicals (lbs.)	21,025	10,210	31,235
Paint (lbs.)	37,712	33,000	70,712
Electronics (lbs.)	13,950	1050	15,000
Motor Oil (Gals.)	1,210	3,520	4,730

#### Pollinator Garden



Williamson County
Native Plant
Society

Good Water Chapter
Texas Master
Naturalists

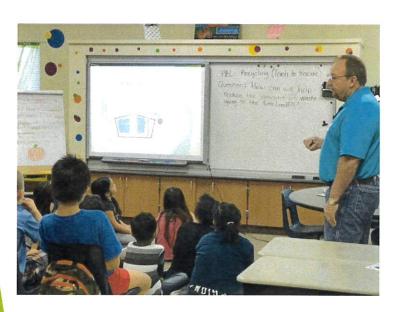




### Educational Opportunities

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

Cottonwood Creek Elementary



Ray Elementary



### Community Involvement

## Maintain participation with local civic and charitable organizations













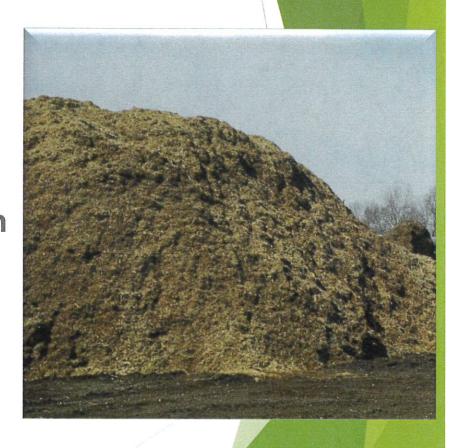




### Landscape Mulch

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

- Dec. 26 Jan. 19
- No trees with flocking or tinsel
- No trees with stands attached
- No artificial trees
- No trees with decoration



