



# Williamson County Recycling and Disposal Facility

Annual Report  
9/01/2016 to 8/31/2017

Williamson County Landfill  
Operation Agreement  
Section 4.4 (a)



# Solid Waste Disposal

Material Collected	Volume (tons)
Waste Disposed	418,944
Diverted Waste (Brush)	4,681

# Landfill Site Improvements



South Slope View from  
Chandler Road



West Slope Erosion  
Control Drain



New Paved Road Adjacent To Scale House



North Slope Vegetation

# Landfill Gas Collection Improvements 2017

- Installed nine vertical landfill gas extraction wells
- Installed one horizontal landfill gas collector
- Installed an 18 inch header pipe along north and west portion of landfill
- Landfill currently has 62 gas extraction wells



# Planned Improvements

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- ▶ Construct next disposal cell
- ▶ Construct new internal road to access next disposal area
- ▶ Add landfill gas extraction wells, as needed
- ▶ Replace/Upgrade Inbound scale

**NO COST TO THE COUNTY!**

# Recycle Center (Household Products)

LATEX PAINT

USED MOTOR OIL

ANTIFREEZE/COOLANT

APPLIANCES

SCRAP METAL

PLASTIC

PAPER

ALUMINUM

CARDBOARD

ELECTRONICS

Williamson County Residents Only  
No Commercial Business Items



# 5480 Recycle Center Visitors

<b>Scrap Metal (lbs.)</b>	<b>1,380,920</b>
<b>Aluminum (lbs.)</b>	<b>4,440</b>
<b>Plastic (lbs.)</b>	<b>6,640</b>
<b>Paper (lbs.)</b>	<b>45,480</b>
<b>Cardboard (lbs.)</b>	<b>73,520</b>
<b>Electronics (lbs.)</b>	<b>23,000</b>
<b>Household Batteries (lbs.)</b>	<b>285</b>
<b>Used Oil (gallons)</b>	<b>2,364</b>
<b>Paint (gallons)</b>	<b>380</b>
<b>Appliances (each)</b>	<b>397</b>

# Household Hazardous Waste Collection Events

October 15, 2016

Leander, TX



March 25, 2017

Gupton Stadium  
Cedar Park, TX



# Household Hazardous Waste Event Totals



	Cedar Park	Leander	Total
Participants	1053	448	1501
Household Chemicals (lbs.)	13,965	9,982	23,947
Paint (lbs.)	26,614	25,489	52,103
Electronics (lbs.)	14,210	2,305	16,515
Motor Oil (Gals.)	805	400	1,205

# Pollinator Garden



Good Water Chapter  
Texas Master  
Naturalists

Williamson County  
Native Plant  
Society





# Certified Wildlife Habitat



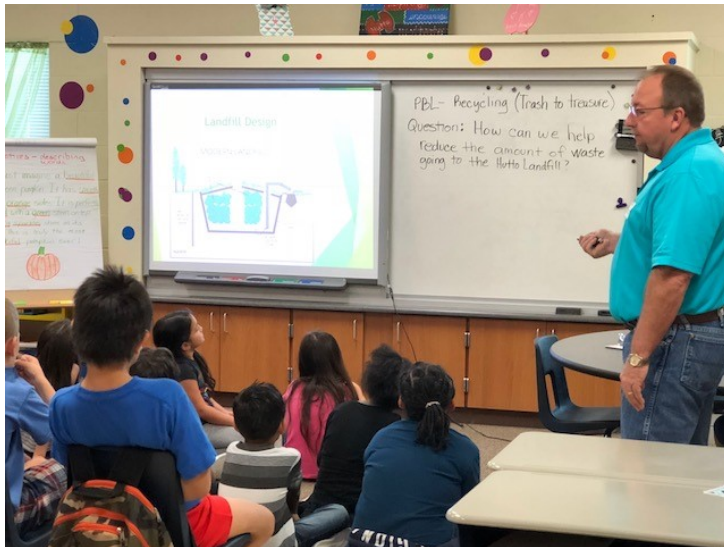
## Information Brochures



# Educational Opportunities

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

Cottonwood Creek Elementary



Ray Elementary



# Community Involvement

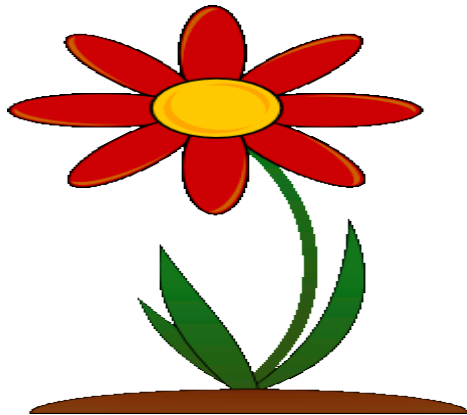
Maintain participation with local civic and charitable organizations





# 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

- ▶ December 26<sup>th</sup> thru January 14<sup>th</sup>
- ▶ No trees with flocking or tinsel
- ▶ No trees with stands attached
- ▶ No artificial trees
- ▶ No trees with decoration

