

DALLAS

ZERO

WASTE



Recycling 101

ZERO WASTE PLAN

What is Zero Waste?

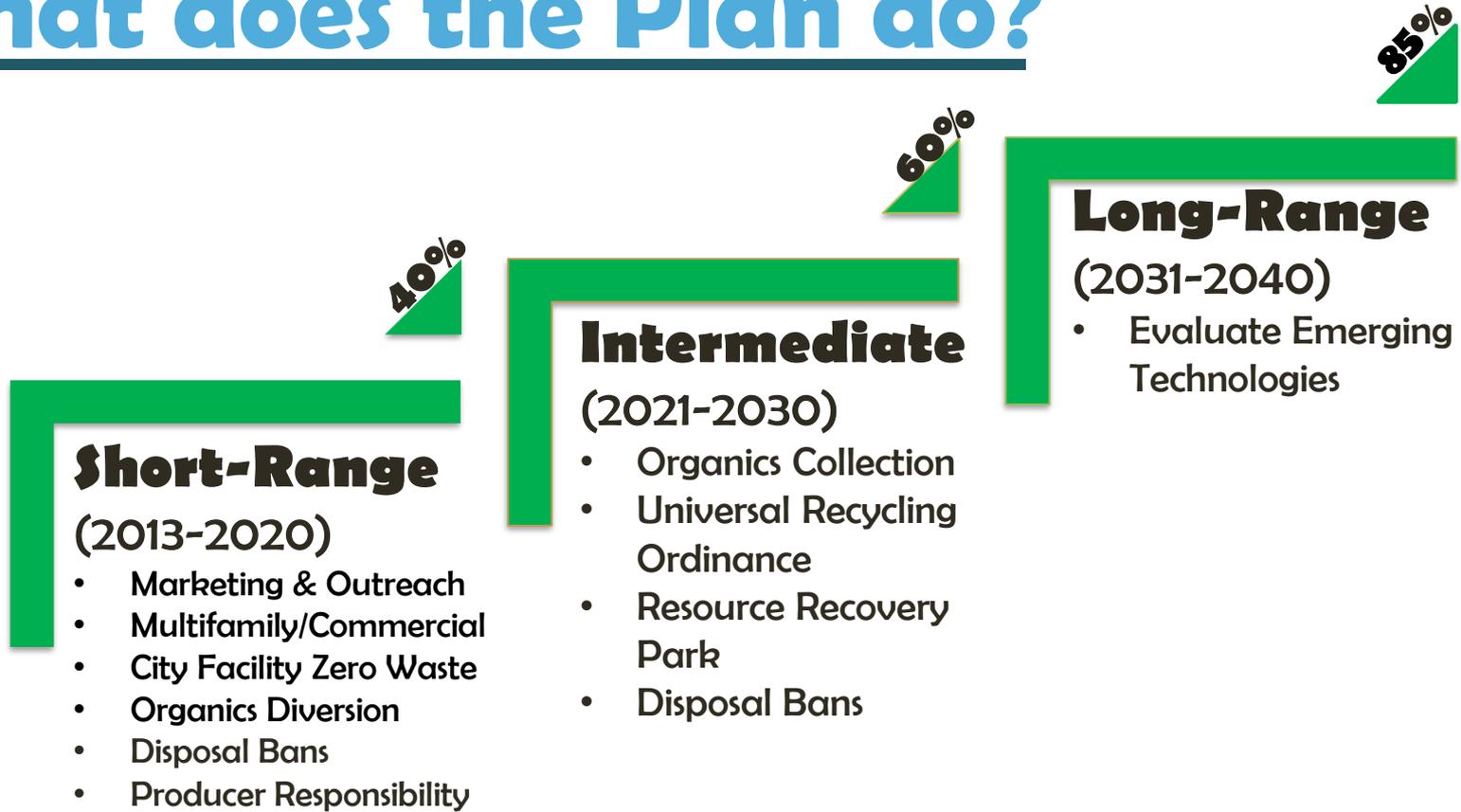
The planet has limited natural resources and we must do our part!

- Zero Waste means a future where landfills are a thing of the past.
 - Reduce, Reuse, Recycle!
- It's a philosophy that encourages the redesign of product life styles so that all materials can be easily recycled or reused.



ZERO WASTE PLAN

What does the Plan do?

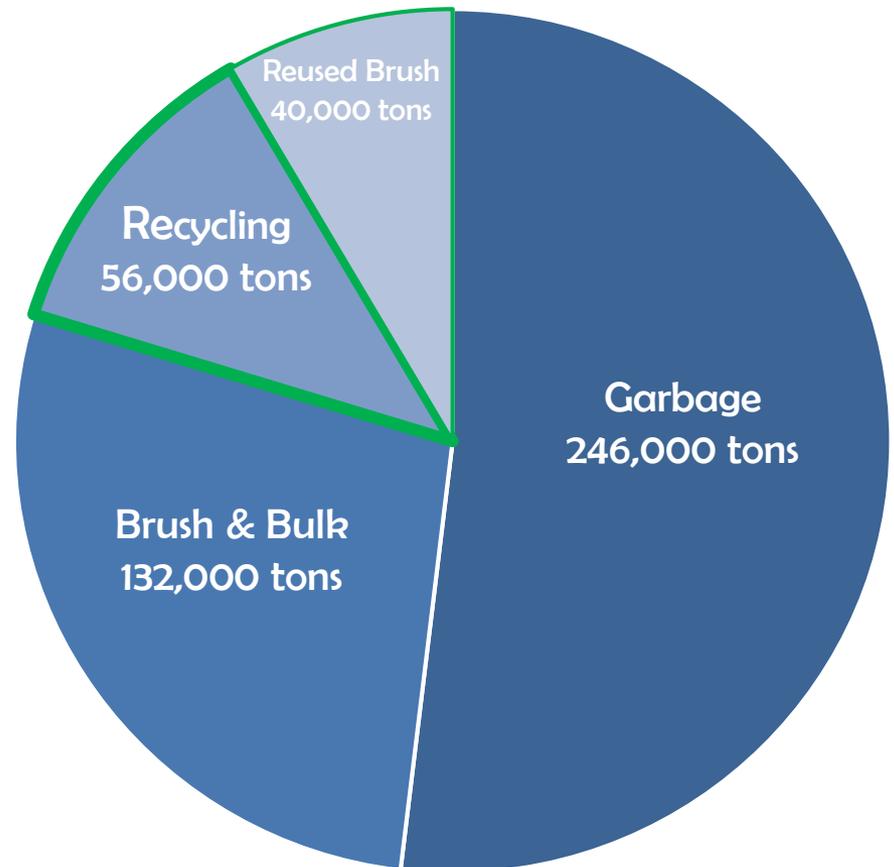


ZERO WASTE PLAN: Update

Currently, the City diverts or reuses approximately **20%** of the residential waste generated.

This includes: Garbage, Bulk & Brush and Recycling

Residential Waste Stream

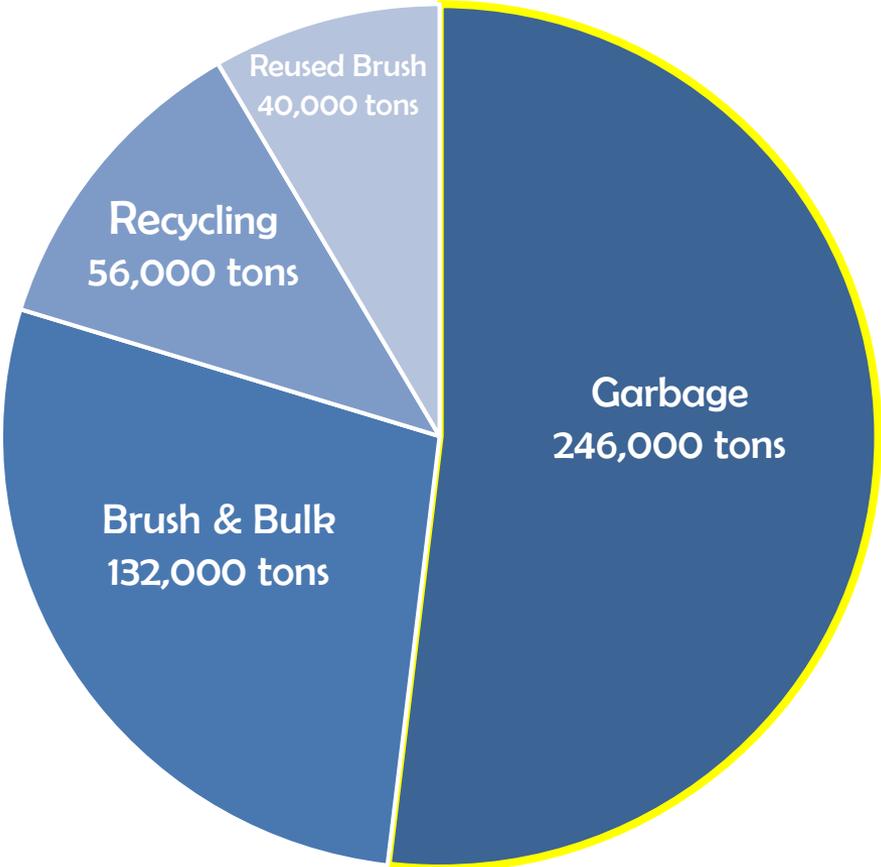


ZERO WASTE PLAN: Update

Out of the 246,000 tons of garbage, 86,000 tons (or 35%) are recyclable material.



Residential Waste Stream

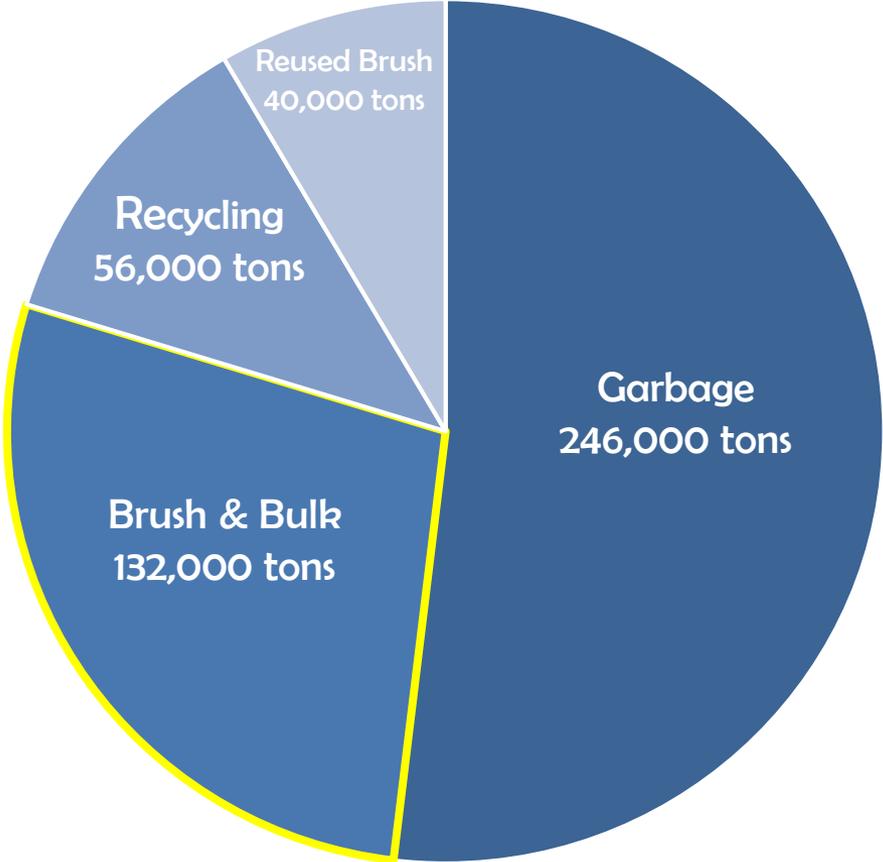


ZERO WASTE PLAN: Update

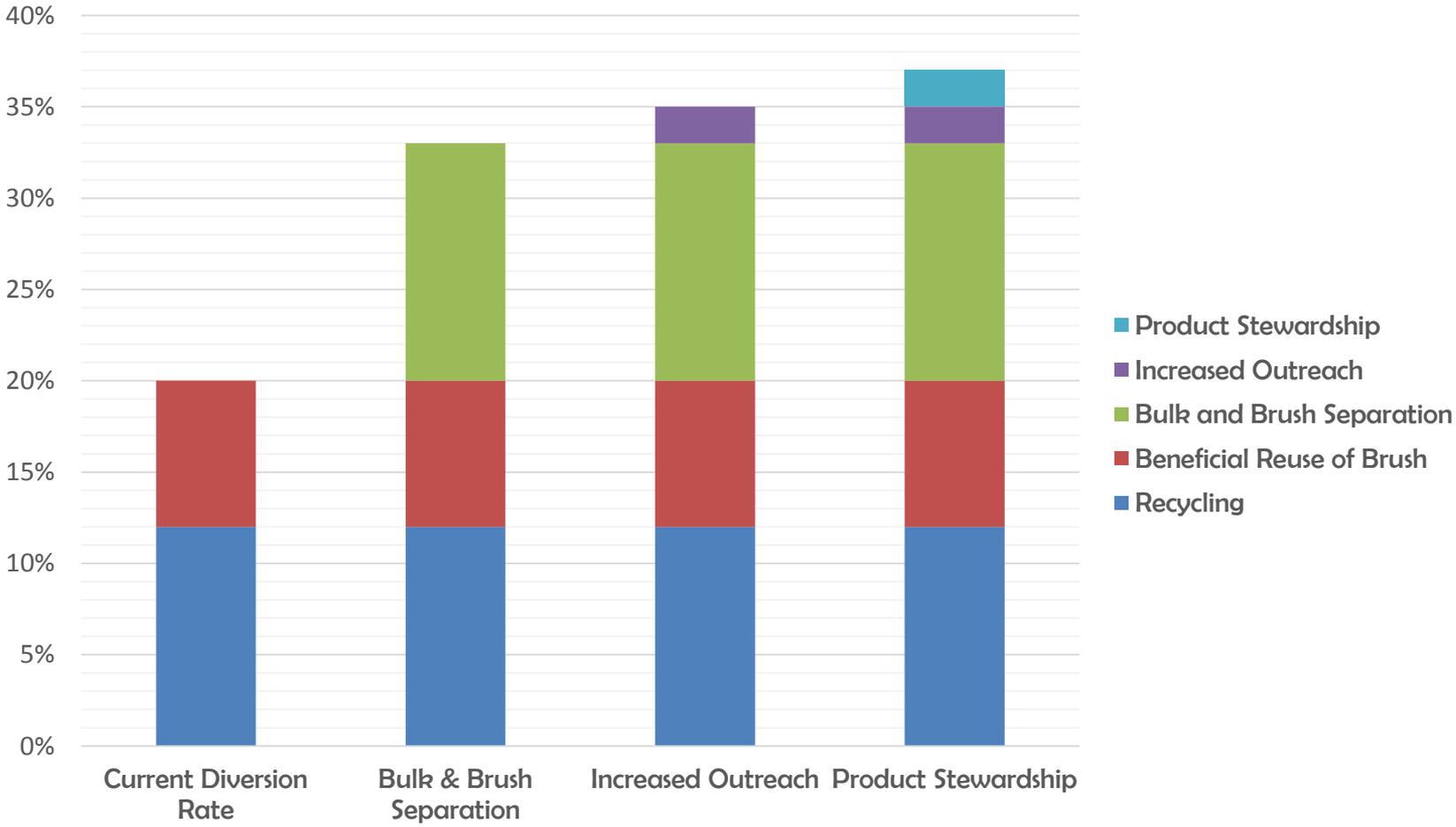
About half of the brush and bulk (i.e. 66,000 tons) is organic material which could easily be recycled or reused.



Residential Waste Stream



How will Dallas achieve the 1st milestone?



ACHIEVING ZERO WASTE . . .



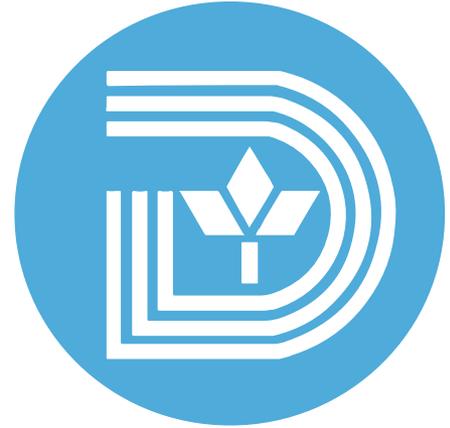
**Residential
Recycling**



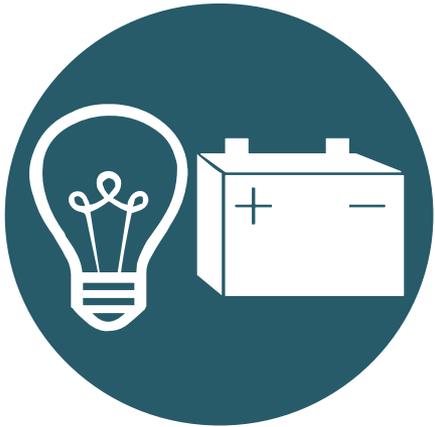
**Commercial
Recycling**



Drop-Off Sites



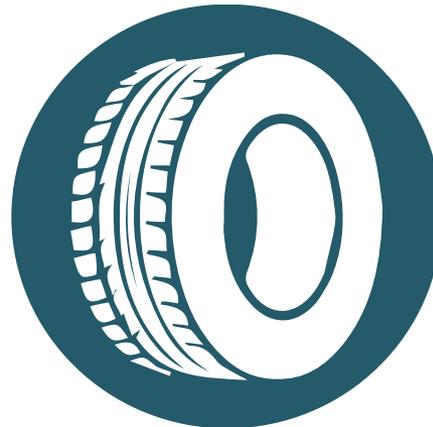
City Facilities



**Household
Hazardous Waste**



Organics



Tires



Electronics

Residential Recycling

What can I recycle at home?

How can I recycle at home?

What if it can't be recycled?

RECYCLING IN DALLAS

What can we recycle in Dallas?

- **Paper**
- **Plastic**
- **Metal**
- **Cardboard & Cartons**
- **Glass**

Paper

Types of paper

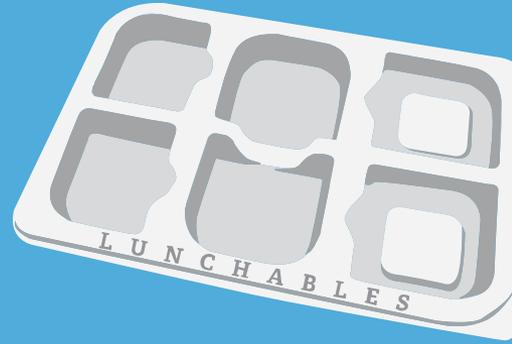
- **Computer/Notebook Paper**
- **Newspaper**
- **Envelopes**
- **Magazines/Catalogs**
- **Brown Paper Bags**
- **NO Shredded Paper**

(paperclips and staples are OK)



Plastic

Types of plastic



ONLY plastic containers with the recycling symbol numbers 1-7



- **NO Plastic Bags**
- **NO Styrofoam**
- **No Chip Bags**
- **No Chemical Containers (Motor Oil Bottles)**

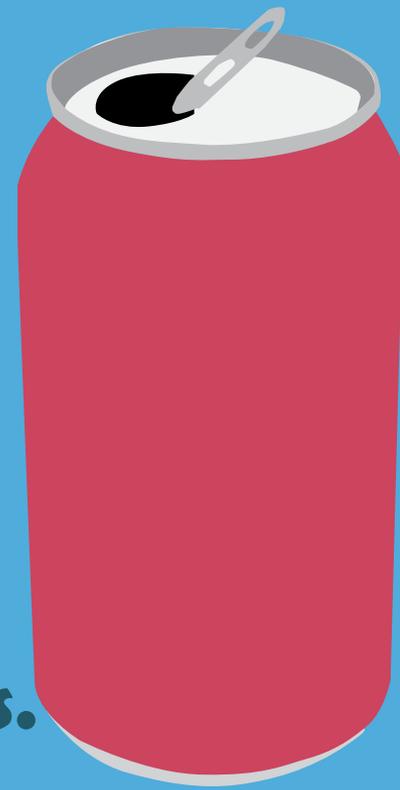
Plastic

Types of plastic

Locating the numbers



Metal



Types of metal

ONLY aluminum, tin and steel containers.

- **NO Metal Hangers**
- **NO Appliances**
- **No Electronics**

Cardboard & Cartons



Types of cardboard & cartons

- **Delivery boxes**
- **Cereal boxes, shoe boxes and tissue boxes**
- **All cartons such as milk cartons and juice boxes**

(Please flatten your boxes)

Cardboard & Cartons

Pizza Box debate



- The box must be torn asunder but the clean side is OK to recycle.

Glass

Types of glass

Bottles and jars of any color can be recycled.

- **NO Window Glass**
- **NO Light Bulbs**
- **NO ceramics**
- **NO Mirrors**
- **NO Pyrex**
- **NO Fiberglass**



What happens when Dallas recycles?

- **Paper**
 - **Saves over 29,000 trees every month**
 - **Every month, it saves:**
 - **2.5 million kWh of energy**
 - **260,000 gallons of oil**
 - **8,300 cubic yards of landfill space**
 - **13 million gallons of water**



What happens when Dallas recycles?

- **Plastics**

- **Every month, Dallas residents save:**

- **1.8 million kWh of energy = powers over 160 homes for a year**
- **215,000 gallons of oil**
- **9,400 cubic yards of landfill space**



What happens when Dallas recycles?

- **Aluminum**
 - **Every month, Dallas residents save:**
 - **513,000 kWh of energy**
 - **61,000 gallons of oil**
 - **367 cubic yards of landfill space**
 - **In 60 days, an aluminum can will be back on the shelf at your grocery store.**



What happens when Dallas recycles?

- **Glass**

- **Every month, Dallas residents save:**

- **22,000 kWh of energy**
- **2,600 gallons of oil**
- **1,000 cubic yards of landfill space**
 - **Once glass enters the landfill, it will sit there for a million years**
- **4,000lbs of air pollutants from being released**



Find a home for other materials . . .

The screenshot shows the website interface for 'What Goes in Recycle Ben?'. At the top, there are six categories with icons: PAPER (lunchbox, notebook), PLASTIC (water bottle, yogurt container), CARDBOARD AND CARTONS (milk carton, juice carton), METAL (cans), GLASS (bottle), and a cartoon bin character. Below the categories is a search bar with the text 'Type the name of an item and we'll tell you how to recycle or dispose of it.' The search bar contains 'plastic ba' and a dropdown menu is open, listing items like 'Plastic bags', 'Plastic baggies', 'Plastic Bottles and Containers (#1-7)', 'Plastic wrap', 'Plastic take-out containers', 'Plastic liners', 'Plastic toys', and 'Plastic laundry baskets'. A 'Search' button is to the right of the search bar. A blue arrow points to the search bar. Below the search bar, there is a 'Need help?' link and a 'Share' button. At the bottom, it says 'Powered by ReCollect'.

The screenshot shows the mobile app interface for 'What Goes in Recycle Ben?'. At the top, there is a hamburger menu icon and the title 'What Goes in Recycle Ben?'. Below the title is a search bar with a magnifying glass icon. A blue arrow points to the search bar. Below the search bar, there is a text prompt: 'Type the name of an item and we'll tell you how to recycle or dispose of it.' At the bottom, there is a keyboard with a 'Search' button. A blue arrow points to the search bar.

Search for items at [DallasZeroWaste.com](https://dallaszerowaste.com) or download the Dallas Sanitation Services app.

Ordering a Recycle Ben

Order a Recycle Ben for your home by calling 3-1-1 or emailing your request to DallasRecycles@dallascityhall.com.

Don't forget
me out here!



RECYCLING on the Go

While driving around Dallas, find the closest recycling drop-off site by visiting DallasZeroWaste.com.

- **Over 100 locations**
- **Accessible 24/7**



Household Hazardous Waste

BOPA: Batteries Oil Paint Antifreeze

2nd Saturday of the Month



Household Hazardous Waste



Date	Location	Address
October 14th 2017	Hampton-Illinois Library	2951 S Hampton Rd, Dallas, TX 75224
November 11th 2017	Parking Lot on 5639 Forest Lane	5639 Forest Ln, Dallas, TX 75230
December 9th 2017	Southwest Center Mall	3662 W Camp Wisdom Rd, Dallas, TX 75237
January 13th 2018	Brentfield Elementary	6767 Brentfield Dr, Dallas, TX 75248
February 10th 2018	Henry B. Gonzalez Elementary	6610 Lake June, Dallas, TX 75217
March 10th 2018	Life in Deep Ellum	2803 Taylor St, Dallas, TX 75226
May 12th 2018	Home Depot	2610 Fort Worth Ave, Dallas, TX 75211
June 9th 2018	Bachman Lake Library	9480 Webb Chapel Rd, Dallas, TX 75220
July 14th 2018	Lowe's	6011 Lemmon Ave, Dallas, TX 75209
August 11th 2018	Pleasant Grove Branch Library	7310 Lake June, Dallas, TX 75217

Household Hazardous Waste

Dallas County Home Chemical Collection Center

- 11234 Plano Road, 75243



MORE INFORMATION?

Connect with us on the following mediums and social networks.

Call: (214) 670 - 4475

Email: DallasZeroWaste.com



/DallasZeroWaste



@DallasZeroWaste



@DallasZeroWaste