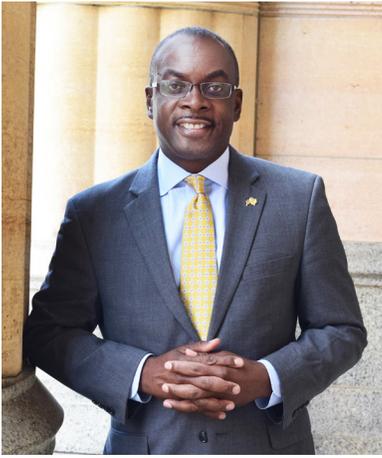


CITY  OF
BUFFALO

.....
MAYOR BYRON W. BROWN

2018 **RECYCLING** REPORT





MAYOR BYRON W. BROWN



CITY OF BUFFALO RECYCLING REPORT – 2018

Under the direction of Mayor Byron W. Brown, the City of Buffalo continues its strong commitment to increase its recycling and recovery programs. The City's Department of Public Works is responsible for the solid waste management systems; it serves 86,499 housing units—of which over 50% are multi-dwelling units—and a population nearing 260,000.

Solid waste that requires disposal is processed at the City-owned East Side Transfer Station located at 793 South Ogden Street in Buffalo. The City contracts with Waste Management of NY to operate the facility and transport solid waste to Waste Management's landfill in Chaffee, New York. Landfill disposal is an integral component of a solid waste system, but it is also, the most costly; while recovery programs such as waste prevention, recycling, reuse and composting of organic material are more cost effective and sustainable.

At the direction of Mayor Brown, the City of Buffalo switched to single stream curbside recycling in 2012 for all residential structures as well as commercial entities in the designated commercial districts. Since then, overall recycling rates increased from 15.9% in 2012 to 29.30% in 2018. This steady progress has been enhanced by two new recycling initiatives: the Buffalo Public School Environmental Champions Program and the Food Scrap Drop-Off Program.

Mayor Brown continues to encourage all city residents, visitors and business owners to recycle. By building on our positive momentum, he hopes to achieve our goal of 34%—the national recycling average—through landfill diversion – by reusing, reducing and recycling.



RECYCLING IS GOOD FOR THE ENVIRONMENT AND FOR THE ECONOMY.

In 2018, the City of Buffalo provided recycling collection to over 74,900 households and close to 4,000 commercial establishments.

The City of Buffalo continues to send less waste to landfills. Nearly 29.11% of waste is diverted from landfills. Instead, it is recycled, reused or composted.

CITY OF BUFFALO

RECYCLING HIGHLIGHTS:



Our University District Recycling Committee spreading the word about 34andMore!



Having fun making reusable bags from T-shirts at Hennepin Community Center



Electronic/Universal and Yard Waste Recycling Drop off site located at:

DPW Engineering Garage.
1120 Seneca Street, Buffalo, NY 14210

HOURS OF OPERATION:

Monday–Friday
8:00AM to 3:00PM

First Saturday of the Month
8:00AM to 2:00PM

- The City of Buffalo Department of Public Works contracted with Modern Recycling to collect and process single stream curbside recyclables. In 2018, 16, 950.28 tons was collected – the most curbside recyclables ever collected.
- Also contracted with Buffalo River Compost to process yard waste collected by the Department of Streets and Sanitation. Over 11,000 tons of material were converted to compost and wood chips, which was made available for residents to use. The City also co-sponsored a RainBarrel and Composter sale with Erie County to encourage residents to compost in their back yards.
- We introduced the Food Scraps Recycling Pilot Program, a partnership between the City of Buffalo and the Massachusetts Avenue Project. Food scraps are a large portion of our waste stream and the ability to process food scraps locally can lead to opportunities to increase recycling rates and encourage a cleaner and healthier City of Buffalo.
- The City of Buffalo continued to lead the Western New York Coalition for Donated Goods, a consortium of non-profit organizations with a mission to increase textile recycling, and prevent textiles from going to the landfill.
- We continued to operate the award-winning Electronic Waste Recycling Facility, located at 1120 Seneca Street, where residents can drop off e-waste for recycling at no charge. The City also picks up e-waste for seniors and disabled residents. Over 410 tons of e-waste was collected in 2018.
- Mayor Byron W. Brown’s 34andMore Buffalo Recycles marketing and education campaign continued in 2018. Last year, television and radio ads ran, encouraging residents to recycle and participate in the Let’s DO This! Neighborhood Recycling Competition.
- Two Household Hazardous Waste Collection events were held in 2018. City-sponsored Household Hazardous Waste events enable residents to safely and properly dispose of common household chemicals at no additional cost.
- Also sponsored two community paper shredding events for the safe disposal of confidential documents.
- There were four Dare to Repair Café’s co-sponsored with the University Heights Tool Library.

PUBLIC/PRIVATE PARTNERSHIP FOR WASTE MANAGEMENT

The City of Buffalo
Department of Public Works,
Streets and Sanitation Division
is responsible for:

- Curbside collection of garbage
- Curbside collection of 2 large items per week
- Curbside collection of yard waste
- Bulk trash collection
- Special Event, garbage and cardboard collection and event clean-up



The City of Buffalo partners with private companies to manage many of our recyclables and special wastes.



Yard Waste waiting to be composted at the City of Buffalo Engineering Garage

MATERIAL	COMPANY
Recycling Collection & Processing	Modern Recycling
Yard Waste Composting	Buffalo River Compost
Electronic Waste Recycling	Electronic Recyclers International
Household Hazardous Waste Collection/Processing	MXI
Universal Waste Recycling	NLR, Inc.
Textile Recycling	Goodwill The Salvation Army Hearts for the Homeless The Buffalo City Mission St. Vincent de Paul AMVETS



COMMUNITY OUTREACH AND EDUCATION

SPECIAL EVENT RECYCLING

The City of Buffalo requires recycling at all Special Events held throughout the City. Recycling totes were placed at over 331 events in 2018. The City of Buffalo also sponsored a recycling program called “Recycling Rangers”. The Rangers participate in large events where they provide information and encourage participation in the City's recycling program.



Director Susan Attridge, Market Owner Joe Dash, Mayor Byron W. Brown & Councilman Joel Feroletto at Dash's Market celebrating America Recycles Day

COMMUNITY RECYCLING INITIATIVES

City of Buffalo staff attend Block Club meetings and the DPW participates in the award winning “Operation Clean Sweep” program. Over 6,000 households were impacted by 32 “Clean Sweep” events in 2018. Additionally, recycling pamphlets were inserted into 70,000 water bills. The City continued to work with Zerocycle to target specific neighborhoods to increase their participation in recycling. Six new neighborhoods were targeted: Babcock, Broadway/Fillmore, Black Rock, Hamlin Park, Kensington and South Abbott. Residents were sent letters letting them know how their recycling rates compared to nearby neighborhoods. And it made a difference! Control groups increased curbside recycling rates by 7% last year!



Celebrating Earth Month with Mayor Byron W. Brown

COMMUNITY RECYCLING EVENTS

The City of Buffalo held multiple special recycling events throughout 2018. Residents reported that they appreciate the convenience of dropping-off recyclables at different locations throughout the City.

EVENTS INCLUDED:

- Community Paper Shredding Events (2)
- Household Hazardous Waste Events (2)
- Saturday E-Waste Collections (12)
- Clothing/Textile Collection Days (4)
- Dare to Repair Café (4)
- Food Scrap Drop-Off (12)
- Plastic Bag Collection Event (1)

MAYOR BYRON W. BROWN
Invites City of Buffalo Residents to

HOUSEHOLD HAZARDOUS WASTE DROP-OFF DAY

SATURDAY
OCTOBER 27, 2018
9:00 A.M. to 2:00 P.M.

FRONT PARK ENTRANCE
PORTER AVE., Buffalo, NY 14201
121 Porter Ave., Buffalo, NY 14201

ITEMS WHICH CAN BE BROUGHT TO THE SITE FOR FREE, PROPER DISPOSAL INCLUDE:

- Pesticides, Fertilizers, Fuel & Household Chemicals
- Cleaners (limit 2 gallons or 20#)
- Oil-based Paints, Spray Cans (limit 10 gallons)
- Paint Thinner, Stripper & Solvents (limit 2 gallons)
- Batteries (lead acid & rechargeable AND ALKALINE)
- Oil, Gasoline, Kerosene, Antifreeze (limit 10 gallons)
- Mercury (thermometers, thermocouples, metal)
- Propane Tanks & Cylinders (full or empty)
- Electronic Waste (TV's, computers, printers, etc.)
- Tires (removed from auto)

NOTE: Participants may need to use wheelies on generators brought here in the City of Buffalo.

FOR MORE INFORMATION
CALL 311 OR 716-851-1900
WWW.BUFFALO311.CITY.GOV

Dare to Repair Cafe

FIXING ITEMS SUCH AS:
Small Appliances, Tools, Lamps, Bikes, Chairing, Furniture

HOW YOU CAN HELP:
Become a volunteer first, have a repair cafe, donate or help cover the costs of materials, or just spread the word!

SPONSORED BY:
AFCO, Buffalo Recycles, City of Buffalo, etc.

Mayor Byron W. Brown teams up with Dash's Market to Celebrate "AMERICA RECYCLES DAY"

JOIN US FOR A COMMUNITY PLASTIC BAG RECYCLING EVENT

NOVEMBER 15, 2018
3:00 PM – 7:00 PM
DASH'S MARKET • 1770 HERTEL AVE

At the plastic bag recycling collection event:

- Drop off your plastic shopping bags for recycling.
- Recycle your most frequently reusable grocery bags or... make your own.
- Pledge to use reusable shopping bags at the grocery store.
- Learn more about how you can help the City of Buffalo meet and exceed its waste reduction goals!

FOR MORE INFORMATION:
CALL 311 OR 716-851-0014
WWW.BUFFALO311.CITY.GOV

RECYCLE LET'S DO This!



A NEIGHBORHOOD RECYCLING COMPETITION

This year, Mayor Byron W. Brown sponsored the second annual Let's DO This! Block Club Recycling Competition. Let's DO This! is a friendly and fun recycling competition for Buffalo neighborhood block clubs. It is designed to increase awareness and participation in Buffalo's curbside recycling program. Forty-four Buffalo Block Clubs participated in the four-week long summer challenge.

THE WINNERS WERE:

GRAND PRIZE 18th Street / Come-N-Unity

SECOND PRIZE Montrose Block Club

As the winners of the competition, the 18th Street community received a Community Shredding Event in their neighborhood and both winning Block Clubs received a street planter. All participating Block Clubs received \$100 worth of beautification materials for their neighborhoods.

DARE TO REPAIR CAFÉ

Mayor Byron W. Brown introduced the new Dare to Repair Café Program in 2018. Working with the University Heights Tool Library and other community groups, the City of Buffalo sponsored four additional Dare to Repair Cafés in different communities.

The Dare to Repair initiative is designed to help residents repair common household items they might have otherwise thrown out. Volunteers from the community help fix items including lamps, vacuums, toys, clothing and small appliances. Since its inception, the Dare to Repair Cafés have diverted almost one ton of material from the landfill.



BUFFALO PUBLIC SCHOOLS OUTREACH Environmental Challenge Program



As part of Mayor Byron W. Brown's citywide commitment to increasing rates of recycling, the City of Buffalo offers Buffalo Public School students, teachers, administrators and custodial engineers environmental education and programming.

In 2018, the City introduced the Environmental Champions Program, a joint initiative between the City of Buffalo and Buffalo Public Schools,

designed to raise awareness about environmentally-friendly waste management. By encouraging Mayor Byron W. Brown's 34andMore goal of diverting at least 34% of Buffalo's waste from landfills, the inaugural Environmental Champions Program, introduced use of 196 additional recycling totes in the 32 participating Buffalo Public Schools.



City of Buffalo Food Scraps Pilot Initiative Lessons Learned

This year, the City of Buffalo explored a new opportunity for recycling with food scraps. A large portion of our waste stream consists of food scraps and the ability to process this material locally can



lead to opportunities for higher recycling rates, greater employment opportunities and enhanced health and cleanliness across the City of Buffalo.

During our pilot Food Scrap program, the City collaborated with Massachusetts Avenue Project (M.A.P.) at their weekly M.A.P. Farmers' Market. The pilot lasted over a 12 week period. Over 270 residents participated and composted 2,577 pounds of food waste!

For additional information:
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BUFFALORECYCLES.ORG

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