



GREEN LIVING SCIENCE

TEACHING RECYCLING TO TRANSFORM DETROIT

MISSION

GREEN LIVING SCIENCE is dedicated to increasing awareness of environmental issues and personal responsibility through education.

VISION

OUR VISION FOR THE FUTURE is to increase accessibility of recycling services at home, schools and businesses as well as encourage every individual to actively practice reducing waste and resources on a daily basis.

SCHOOLS



AVERAGE NUMBER OF SCHOOLS REACHED/YEAR

38 Schools

AVERAGE NUMBER OF STUDENTS REACHED/YEAR

20,000

SCHOOLS



SCHOOLS

Green Living Science Passport to BEE-ing Green



Help your child BEE GREEN
at home *and* at school!
It's as simple as one, two three!

1. Do the sort activity with your child!
2. Fill out the attached form to receive a FREE recycling cart at your home!
3. Send the form back to school with your child!

GLS educators will collect the forms from your students' teacher and sign you up for a FREE recycling cart delivered right to your home!



Sort it Out

Draw a line matching the item to what bin it should go into!



FREE RECYCLING CART COUPON

Fill out the information below to have a FREE recycling cart delivered to your home. Have your child return the completed form to his/her teacher.

**Must be a resident of Detroit and live in a single family home or unit up to 4. One free voucher per household.*

Name: _____

Delivery Address: _____

Zip: _____ Phone: _____

Email: _____

School: _____ Grade: _____

Current Waste Hauler (Check One): Advanced Rizzo

1. What 5 items can go in your recycling cart?

1. _____
2. _____
3. _____
4. _____
5. _____

2. Circle One: True/False Items get placed loosely in recycling cart.

3. Circle One: True/False I can only put materials that are clean in the recycling cart.

4. This item cannot be recycled: Check one Napkin Metal Can

Answers on the back

Recycling Tips

- Break down boxes to save space in your container.
- Recycling pick-ups are every other week determined by the waste hauler.
- Bags of any type cannot be recycled in the curbside program. This includes chip bags, garbage bag, plastic bags, and sandwich/ziplock bags.
- Do not put food or garbage in your container.
- Styrofoam and plastic bags can be recycled at Recycle Here, located at 1331 Holden St, Detroit, MI 48202.
- When in doubt, throw it out!

SCHOOLS

MRF Video

<https://vimeo.com/213433524>

CURBSIDE RECYCLING



GLS has given out over 6,701 curbside recycling carts and provided 148 recycling education workshops since January 2015


20.2% of households in Detroit have a recycling cart

www.DetroitMI.gov/PublicWorks

City of Detroit Services Map

Sign up for service reminders by using the map below. Click on the map or type your address in the search bar. This will display the curbside pick up information for that specific location. Click "My Schedule" find your pick up dates. Use the form below the calendar button to add your phone for service reminders for that location.

13271 Littlefield St

 MY SCHEDULE

Garbage Recycle Bulk/Yard Waste

*Phone:

SIGN ME UP FOR REMINDERS

Provider:

[Advance](#) - (844) 233-8764

Garbage:

Friday - May 19th

Curbside Recycle:

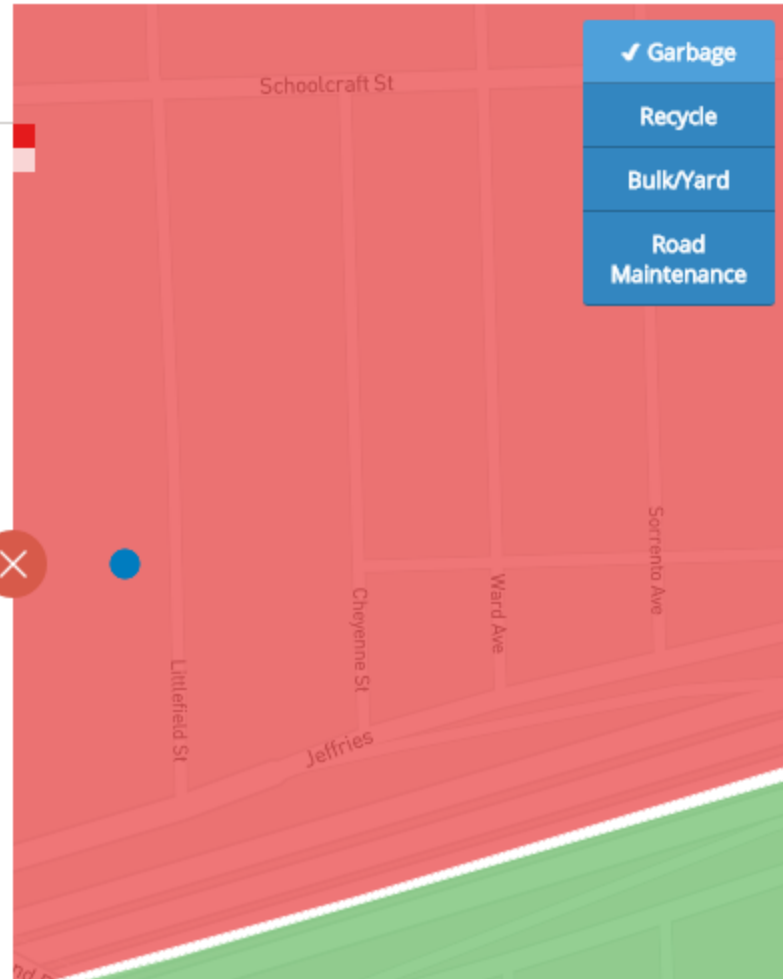
Wednesday - May 24th

Bulk:

Monday - May 22nd

Yard Waste:

Monday - May 22nd



 **PICK UP SCHEDULE**

 **RECYCLE**

 **JOIN MAIL LIST**

Contact us

+ Information


+ City Engineering Division

Environmental Enforcement

Pot Hole Repair

Handicap Sign

Street Sweeping Schedule

 **HOW IS YOUR SERVICE?**

DETROIT RECYCLES CURBSIDE

These items go in your blue cart:

BOXES

- Flattened Cardboard Boxes
- Cereal Boxes • Shoe Boxes
- Paper Towel Rolls • Tissue Boxes



PAPER

- Newspaper • Magazines and Catalogs
- Junk Mail • Office Paper • Telephone Books



PLASTICS #1-7

- Jugs, Tubs and Bottles
- Large Plastic Items



GLASS

- Bottles and Jars
- Clear and Colored



METALS

- Tin, Steel & Aluminum
- Food and Beverage Cans
- Aluminum Foil • Pie Plates
- Pots and Pans

UNACCEPTABLE ITEMS

- PLASTIC BAGS
- FOOD
- LIGHT BULBS
- BATTERIES
- STYROFOAM
- LIQUID WASTE
- YARD WASTE
- PAPER MILK & JUICE BOXES
- FABRICS/CLOTHING
- PAINT CANS
- MEDICAL WASTE

FOR MORE INFORMATION VISIT WWW.DETROITRECYCLES.ORG



BUSINESSES





BEE

GREEN!

BUSINESS

WASTE REDUCTION REPORT

RECOMMENDATIONS: The following section discusses options that provide an increase in sustainability throughout the building. These activities will ultimately result in a reduction of material hauled for disposal in a landfill or incinerator, while also promoting the overall sustainability efforts of the Michigan Science Center. Each option should be carefully reviewed for operational, financial, social and strategic fit.

#	Activity	Benefit/Notes	Completed	Required for BEE Green Certification
Offices				
1	Replace all of the trash bins at individual desks with recycling bins or cardboard boxes	This decreases a barrier to put the recycling (usually paper) in the correct bin		
2	Implement a rule to not allow any food or wrappers to be disposed of at desks (must be taken to the kitchen area)	This will reduce contamination in the recycling bins as well as decrease smell		
Public space and Conference rooms				
1	Place a recycling container near every trash container in common areas	To increase awareness and improve participation in the program, possibly purchase a split trash and recycling container in one		
2	Implement a policy for donating old furniture	This will reduce your waste and trash disposal		
3	Display Clear Signage near recycling and trash bins as well as throughout the building as reminders to reduce and reuse	Helps to decrease contamination and reduce waste		x
Copy Room				
1	Create a system for recycling light bulbs, electronics, batteries and ink cartridges	Use mail-in programs, or Hazardous waste or recycling drop off sites (www.recyclehere.net)		
2	Create a known area where employees can put office supplies (binders, sticky notes, paperclips, pens....) to be shared and reused	This will decrease cost of supplies and waste		
3	Switch to printer paper that includes at least 30% Post-Consumer recycled content	This will decrease the amount of trees being cut down and encourage recycling by purchasing recycled products		
4	Set up printers to automatically print double sided	This will decrease the amount of paper needing to be purchased		
5	Set out a bin for scrap paper next to copier	This will decrease the amount of paper needing to be purchased		

WHERE ARE THE RECYCLING BINS?



Trash ONLY



Plastic Bags



Paper Plates & Plastic Utensils



Used Napkin & Paper Towels



Chip Bag



Food



Candy Wrappers



Styrofoam

Recycle ONLY



Metals



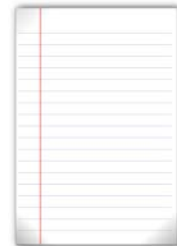
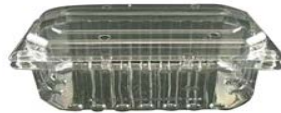
Glass



Cardboard



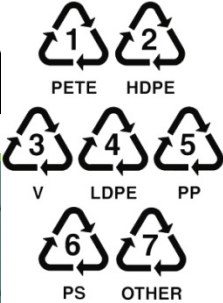
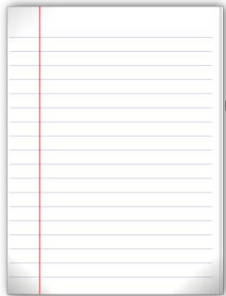
Plastics



Mixed Paper

WHAT GOES IN THE CART?

GREEN MEANS CLEAN



METAL



CARDBOARD

WHAT CANNOT BE RECYCLED?



SANDWICH BAGS



PAPER PLATES AND PLASTIC UTENSILS



CHIP BAGS



PLASTIC BAGS



USED NAPKINS & PAPER TOWELS



FOOD

WHAT CANNOT GO IN THE RECYCLING CART



PLASTIC BAGS



STYROFOAM



WHAT CAN GO TO RECYCLE HERE!

1331 Holden St, Detroit, MI 48202

- Batteries
- Light Bulbs
- Plastic Bags
- Styrofoam
- Cartons (Aseptic)
- Electronics
- Computers
- Ink Cartridges
- Cooking Grease



Hours of Operation

Monday & Wednesday 10am-6pm
Saturday 9am-3pm

Curbside Recycling Tips

1. Place all recyclables loose in the recycling cart
2. All items must be in the cart to be collected, not on top of or around it
3. Have your cart out by 7am on your day of service
4. Empty and rinse out all containers before recycling
5. Do not place yard waste in your recycling cart

6. When in doubt, throw it out!

WHO IS ELIGIBLE?

- **Single family homes or up to 4 units are eligible.**

WHEN DO I GET MY CART?

- **Your cart will be delivered at a date determined by your waste hauler.**

WHERE IS MY CART GOING TO BE DELIVERED?

- **Your cart will be dropped off at your address.**

WHEN IS MY PICK-UP?

- **Your pick up day will be EVERY OTHER WEEK determined by the waste haulers.**
- **Look for a flier in the cart when it arrives or check the waste haulers website for the calendar.**
- **Contact your waste hauler:**

GFL ENVIRONMENTAL SERVICES: (844) 464-3587

ADVANCED DISPOSAL: (844) 233-8764

WHAT IF I HAVE ISSUES?

- **Contact Green Living Science at 313-871-4000 Ext. 3**

DID YOU KNOW?

Over 75% of the world's waste is recyclable but only 30% of it is recycled.



POP QUIZ

How many millions of dollars worth of recyclable materials are buried in Michigan landfills each year?

- A. 5 million
- B. 50 million
- C. 500 million**
- D. 5,000 million





Thank You!

Green Living Science
313-871-4000 Ext. 3
Info@GreenLivingScience.org

www.GreenLivingScience.org

Become a Bee Green Business!

Visit www.BeeGreenBusiness.org

