Green Behavior Changes and Educational Strategies





Where is the litter coming from?



TOP 10 LITTER ITEMS

(Alliance for the Great Lakes, 2018)



Where is the City buying the most plastic?



1.Large purchases



2.Events

3.Office supplies

4.Personal purchases

Energy Efficient Purchasing





Energy Reduction Team creating comprehensive energy plan. Outcomes include:

- <u>Minimum Energy Efficiency Guide:</u> creates and identifies minimum energy efficiency standards for building mechanicals/equipment purchases (HVAC, Lighting, Etc.)
- <u>Fleet Audit:</u> Evaluates fleet fuel consumption in conjunction with DPW, Police, Fire, and Parking Fleet staff to identify opportunities for alternative fuel use.
 - Includes hybrid/electric vehicles when applicable.
 - Ex: Hybrid Police Interceptors

Green Events Guide







- Best to worst choices for purchasing materials, special emphasis on reusable food and beverage containers.
- Lists local contacts and resources that can help plan a Green Event.
- Can be used for any City- or privatelyplanned event in Milwaukee.
- Offers additional "Green Tips."
- Working with DPW to increase garbage and recycling receptacles at block parties and other public events.

UP YOUR GREEN GAME Consider public transportation when



selecting your event venue. Is there a Bubir station near by? Access to the Hop? Not only will you reduce your event's footprint, but your guests will thank you for easing the stress of parking!



Give greener swag. Aim for sustainable, locally-sourced giveaways everyone can use again and again. Reusable cloth bags, metal water bottles, and travel mugs can commemorate your event while helping people reduce their waste every day.

Encourage your guests to bring reusable



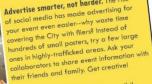
water bottles. We all know how hot events can get in the summertime. Providing refillable water stations can save you money while encouraging your guests to stay healthy and hydrated.

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Say no to balloon launches. What comes up must come down-balloons are one of the most common plastics found on beaches. Instead, try a fun eco-alternative like bubbles, flower petals, compostable confetti, or bird

Advertise smarter, not harder. The rise



Think outside of the box! The possibilities are endless to make a green event, pairing your event's goals with sustainability initiatives to create something unique. For example, Rock the Green's Sustainability Festival features a Pedal Powered Stage uses energy from stationary bikes to run their microphones, speakers, and lights.

ADDITIONAL RESOURCES

The City of Milwaukee ECO works to CO make Milwaukee a world class eco-city on America's freshcoast. Learn more about green initiatives taking place INVIRONMENTAL ecocity of MILEADERE around Milwaukee. Milwaukee.gov/ECO

Showcases Milwaukee's global WATER leadership in managing our natural water resources in a sustainable and CITIES resilient way. Milwaukee.gov/WCC BITIATIVE

Learn more about how to recycle in download



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Milwaukee is proud to be the City of Festivals, but we're also a Water Centric City, showcasing our global leadership in managing our water resources in a sustainable and resilient way. Often times, our public events leave our streets and waterways littered with plastic and debris, posing serious threats to the environment and our health.

It's time we unite these goals to make our fun more eco-friendly. This guide can help you take the first steps towards a conscious community event that protects the environment. When making purchases, start at the top of this guide with the "Best Choice" and work your way down. Challenge yourself to shoot for the best choices you can!

On behalf of the City of Milwaukee, thank you for doing your part to make us a World Class Eco-City on America's Fresh Coast. And if you'd like to learn more ways to reduce your consumption of single-use plastics, please visit plasticfreemke.org





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REDUCE

aving fun can be The best way to keep waste out of our waterways and streets is to use less. This can be as easy as offering individual utensils instead of plastic bags with a fork, knife, and spoon that won't all be used, for example. Do your guests really need plastic bags? Take a moment before you buy to consider what your event actually needs to be successful.



COMPOST

Employing a compost system at your event can reduce your container waste but also give your food scraps a second life. Organizations like Compost Crusader and Kompost Kids can help facilitate the system and educate your guests!

Terms to look for: compostable, marine biodegradable, PLA.

Local company, Auburn Supply Group, provides compostable materials with an easy-to-use order system that helps you find exactly what you're looking for.



LANDFILL

We know it's impossible to completely prevent sending waste to the landfill. Be sure to always have adequate trash receptacles to prevent contamination of your recycling and compost bins.

Aim for the trifecta: compost, recycling, and landfill in a row with clear and consistent labeling.



REUSE

Switching to reusable containers at your event is easier than ever! Wisconsin State Health Code allows drinkware to be refilled again and again as long as the cup doesn't touch the pour spout (just like using your own travel mug at your favorite coffee shop). You can order commemorative cups, like the HaloVino wine cups pictured at left, to use throughout the event. Companies like r.Cup will even come and facilitate a deposit system, allowing event guests to keep their cup or return it at the end-- and they do all the dishes!





RECYCLE

Recycling is the law in the State of Wisconsin. The City of Milwaukee recycles paper, cardboard, metal cans, and plastics #1, 2, & 5. Prevent confusion and contamination by avoiding containers that can't be recycled all together

Styrofoam (Plastic #6 or polystyrene) is not recyclable in Milwaukee and never breaks down in the landfill--a styrofoam free event is an easy first sustainable step!







Purchasing at a Glance

"It's in Your Hands"

Purchasing Method	Dollar Amount	Purchasing Requirements
Petty Cash	Purchases up to \$100	Solicitation of quotes is at the discretion of the user department. Receipt is required for reimbursement.
Procard	Purchases up to \$5,000, <u>excluding</u> inventory items, items on a vendor contract, and professional services contracts (see Professional Services Contract section below)	Procard purchases must be made with an emphasis on using Office of Small Business Development (OSBD)-certified SBE firms, posted on the OSBD website <u>milwaukee.diversitycompliance.com</u> , and on using sustainably-sourced, recycled, and recyclable materials, as outlined on Mint.Milwaukee.gov/Be-Green-at-Work . Unacceptable Procard purchases list available on MINT.
Voucher in FMIS	Purchases up to \$5,000, <u>excluding</u> inventory items, items on a vendor contract, and professional services contracts (see Professional Services Contract section below)	One or more written quotes at the discretion of the user department with an emphasis on using certified SBE firms through the OSBD. Consider submitting a requisition for a vendor contract for repetitive purchases in excess of \$15,000 annually.





ENVIRONMENTAL COLLABORATION BEING GREEN AT WORK

ten easy tips to be more sustainable in the office

Skip the plastic water bottles. Milwaukee is nationally recognized for high-quality, safe drinking water. Invest in a reusable water bottle and save money by getting your water straight from the bubbler or the tap.



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- 2 Think before you print. Printing only when necessary can save paper and help de-clutter your desk. When you do need to print, choose double-sided, black and white, and/or draft mode to save money and energy.
- Create a zero-waste kit to leave at your desk. Leave a mug, water bottle, silverware, straw, and/or cloth bag at your desk so you're always ready to skip the plastic when you grab coffee or lunch.
- Hop on the streetcar or a bike. Taking a bike or public transportation to work or to your next meeting saves energy and prevents traffic.
- Shut down when you leave. Turning your computer and lights off before leaving in the evenings and especially over the weekend can be an easy step towards huge energy savings.
- Check out our sustainable purchasing tips. Next time you're ordering office supplies, try opting for a compostable, recyclable, or post-consumer recycled alternative! You can find examples of these products on the Mint page.
- To End the wish-cycling. Milwaukee recycles cans, cardboard, paper, and plastics #1, 2, and 5. Remember to rinse out your containers and to not crush cans before tossing them in the bin. But you don't have to remove staples before recycling paper!
- Switch your computer to "Power Saver." Go to Control Panel > Power Options and choose "Power Saver." You may also need to adjust your brightness settings.
- Set goals for a Green Event. The City of Milwaukee Green Events Guide can help your office throw more sustainable public events. This will help showcase Milwaukee's leadership in reducing our use of single-use plastics! Find the guide on Mint.
- **Take the stairs when possible**. Opting for the stairs when possible can save energy while helping you get your steps in for the City's Healthy Rewards program.

For more information and resources, go to: Mint.Milwaukee.gov/Being-Green-at-Work



























LAKE FRIENDLY BUSINESS CERTIFICATION



- 1. Provide reusable tableware for in-house service
- 2. No Styrofoam
- 3. Follow proper recycling practices back of house
- 4. Provide compostable straws and stirrers only on request,
- 5. Provide compostable or recyclable options for to-go orders

6. No plastic bags for takeout orders.

Certified "Lake Friendly"







- Strange Town (2101 N. Prospect)
- Hacienda Brewing (2018 E. North Ave)
- Sip and Purr Cat Café (2021 E. Ivanhoe)
- Beerline Café (2706 N. Commerce and 2238 N. Farwell)
- Tricklebee (4424 W. North Ave)
- Tandem (1848 W. Fond Du Lac)
- **Bowls** (207 W. Freshwater Way)
- Cloud Red (4488 N. Oakland)
- **Draft and Vessel** (4417 N. Oakland)
- **Pedro's** (two food carts)
- MKE Localicious (531 E. Keefe Ave.)

