

# Small Steps for a Cleaner World

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Wauwatosa



**Green Neighbor**  
WAUWATOSA



WINNER INDEPENDENT PUBLISHER "MOST LIKELY TO SAVE THE PLANET" BOOK AWARD

# Low Carbon Diet

## A 30 Day Program to Lose 5000 Pounds



...save money ...save energy ...save the planet

Be part of the global warming solution!

David Gershon

## 2. AM I CLEAN YET?

Reducing Hot Water Used in Showers

### WHY ACT?

How much water do you need to get your body clean? Many people spend 10 minutes or more in the shower. Heating hot water for a 10-minute shower can generate as much as 4 pounds of CO<sub>2</sub>. By staying in the shower for 5 minutes instead of 10 and ensuring that you have a low-flow showerhead, you can have a pleasurable shower and annually save several hundred pounds of CO<sub>2</sub>. A bath can use up to twice the amount of hot water you need for a 5-minute shower. Use an efficient shower to get clean, and use a bath or occasional long shower for relaxation.

### CO<sub>2</sub> REDUCTION ACTION

- If you don't already have low-flow showerheads on your showers, purchase and install them.
- Time your average shower.
- Reduce this time so you are consistently at 5 minutes or under.

### TIME AND MATERIALS

- 30 to 60 minutes to purchase a low-flow shower head from a local hardware store or green catalog, a few minutes to install it. You actually increase your free time by taking planet-friendly showers.
- Low-flow shower head, adjustable wrench, a watch or clock.

### GOAL

A 5-minute shower with a low-flow showerhead.

### CO<sub>2</sub> CREDIT

*Note:* Check the box as you take each action.

- For each person in your household who reduces their shower time to 5 minutes or less, credit 175 pounds of CO<sub>2</sub> reduction per person per year.
- Install a low-flow showerhead and reduce annual CO<sub>2</sub> emissions by 250 pounds (for each one you install).



# coolclimate.berkeley.edu/calculator

## www.co2mmit.org

The image shows the CoolClimate calculator interface. The top navigation bar includes 'Get Started' (highlighted in green), 'Travel', 'Home', 'Food', 'Shopping', and 'Take Action'. The main content area is divided into two sections. The left section, titled 'START WITH A QUICK CARBON FOOTPRINT ESTIMATE', contains three questions: '1. Where do you live?' (input: 53213), '2. How many people live in your household?' (slider: 2), and '3. What is your gross annual household income?' (slider: 100k+). A green button 'REFINE YOUR ESTIMATE' is at the bottom. The right section, titled 'Your footprint', shows a total of 66 tons CO<sub>2</sub>eq/year (highlighted in yellow) and '0% Same as Average'. Below this is a bar chart showing the breakdown of the footprint by category: Travel (20 tons), Home (15 tons), Food (5 tons), Goods (12 tons), and Services (11 tons). Each category has a '0% same' indicator below it.

**Navigation:** Get Started, Travel, Home, Food, Shopping, Take Action

**Start with a Quick Carbon Footprint Estimate**

1. Where do you live?  
53213

2. How many people live in your household?  
2

3. What is your gross annual household income?  
100k+

**REFINE YOUR ESTIMATE**

**Your footprint** | Leaderboard | Settings | Login

**66** tons CO<sub>2</sub>eq/year  
0% Same as Average

Household tons CO<sub>2</sub>eq/year

| Category | Footprint (tons CO <sub>2</sub> eq/year) | Comparison |
|----------|--|------------|
| Travel   | 20                                       | 0% same    |
| Home     | 15                                       | 0% same    |
| Food     | 5  | 0% same    |
| Goods    | 12                                       | 0% same    |
| Services | 11                                       | 0% same    |

|                    | Energy  | Water   | Transport  | Waste                                    |
|--------------------|---|---|--|--|
| Household          |   |   |  |  |
| - <b>Systems</b>   | Insulate/air seal;<br>solar panels;<br>heat pumps               | Low flow<br>showerhead;<br>rain barrel                        | Make your next<br>car an EV;<br>get an e-Bike            | Metal water<br>bottle;<br>compost pile   |
| - <b>Habits</b>    | Turn off the<br>lights;<br>lower the<br>thermostat in<br>winter | Take short<br>showers;<br>water garden<br>from rain<br>barrel | Walk more;<br>bike more;<br>try the bus;<br>avoid flying | Eat less meat;<br>eat your<br>leftovers! |
| Community          | Sierra Club;<br>MREA (Go Solar<br>Greater MKE)                  | Milwaukee<br>Riverkeeper                                      | WI Bike<br>Federation                                    | Plastic Free MKE                         |
| Sample<br>Resource | Focus on Energy   | MMSD;<br>Eye on Water   | GreenerCars.org  | Waste Wizard                             |

# EyeOnWater.com

https://eyeonwater.com/dashboard/

[Link More Accounts](#)

## Leaks



No leak detected. Great job!

[Edit Leak Alert](#)

## At a Glance

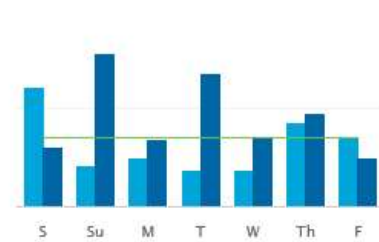


44% Increase

**318** Last 7 days  
Gallons

**221** Previous 7 days  
Gallons

**35** 30 Day Average  
Gallons



## Total 28 Gallons

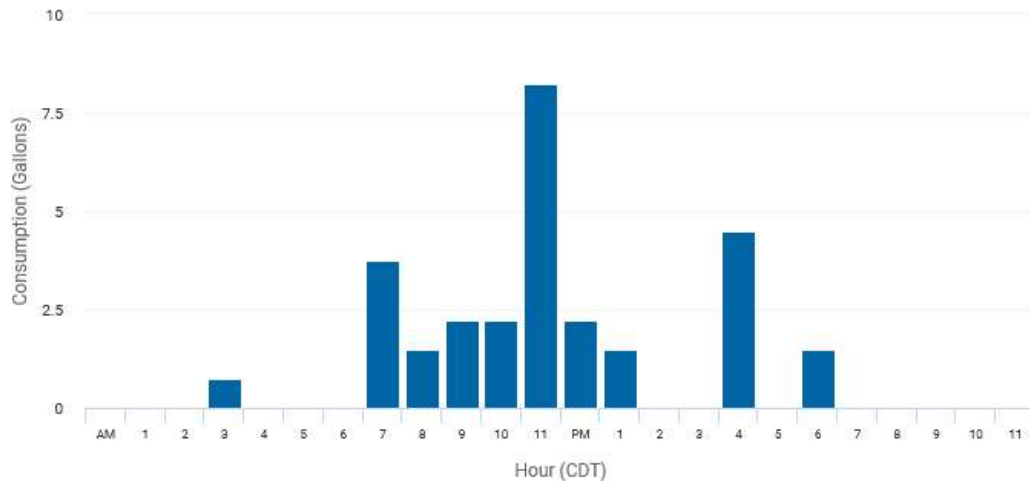
Minute Hour Day Week Month Year

Today

Print/Download

Saturday, May 13, 2023

More Options



## Your Meter



Your meter measures the quantity of water used in your household. Flow is measured electronically at hourly intervals, and updated every 24 hours for billing and leak detection.



Read Frequency  
Unknown

Meter Read  
9:59 PM on May 13  
149.818 CCF

Cape Cod

# Wauwatosa.net (waste wizard)





Waste Wizard Share

 Waste Wizard  Need help?

Type the name of a waste item and we'll tell you how to recycle or dispose of it.

 Search

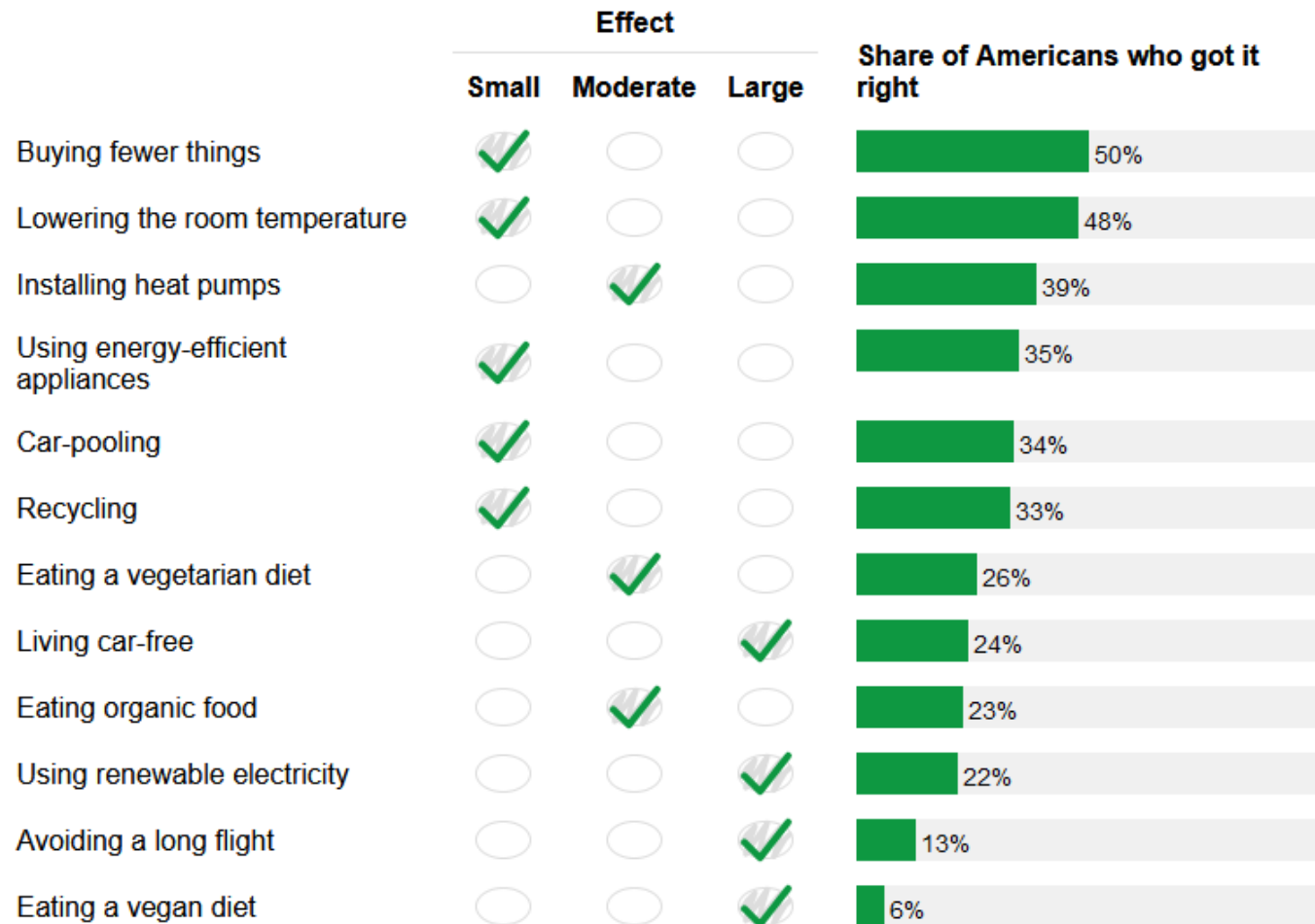
Popular Searches

-  Paint - Oil (Full or Partially Full)
-  Clothes
-  Mattress
-  Television

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## What's the best way to reduce emissions?

Guess whether each action below would have a small, moderate or large effect on reducing personal greenhouse gas emissions.



Sources: Survey by Ipsos; small, moderate and large effect categorizations by Times Opinion, based on estimates from "Quantifying the potential for climate change mitigation of consumption options" by Diana Ivanova, John Barrett, Dominik Wiedenhofer, Biljana Macura, Max Callaghan and Felix Creutzig - Note: Responses were weighted to be nationally representative. Results for Americans who correctly guessed "small effect" also include those who thought the action might have no effect. -

From: The New York Times, 12/15/2022, Opinion, ["Quiz: What's the Best Way to Shrink Your Carbon Footprint?"](#) by Sander van der Linden

www.rewiringamerica.org/app/ira-calculator



Why electrify

Homeowners ▾

Renters ▾

Savings calculator

Make a plan

## Your Personalized Incentives

UPFRONT DISCOUNTS ⓘ

**\$14,000**

Covers up to 50% of costs ⓘ

AVAILABLE TAX CREDITS ⓘ

**\$8,250**

ESTIMATED ENERGY SAVINGS PER YEAR ⓘ

**\$1,100**

TOTAL INCENTIVES (ESTIMATED)

**\$22,250**

# FocusOnEnergy.com

https://www.focusonenergy.com



## Focus on Your Home

We offer homeowners and renters rebates and incentives for energy-saving projects and products.

Want to make your home more efficient, but don't know where to start? Focus on Energy offers a variety of different [energy-saving packs](#) (sent to you for *FREE*), our [Online Marketplace](#) which features discounted products for purchase, and our network of [Trade Ally Contractors](#) to help you with energy-saving projects.

[Get Started](#)

[Residential Rebates](#)



# FocusOnEnergy.com (continued)



Focus on Showers

**\$0.00**

[ADD TO CART](#)



Focus on Baths

**\$0.00**

[ADD TO CART](#)



Focus on Comfort

**\$0.00**

[ADD TO CART](#)



Focus on Electronics

**\$0.00**

[ADD TO CART](#)

# FocusOnEnergy.com (continued)



- Products ▾
- Services ▾
- Rebates & Incentives ▾
- Renewables ▾
- Resources ▾

Get Started

Home Business

Search by Zip Code

Select a Distance

53213

25 Miles

— OR —

Search Business Name

Enter Business Name

What service do you need?

Home Energy Assessment

Languages Spoken

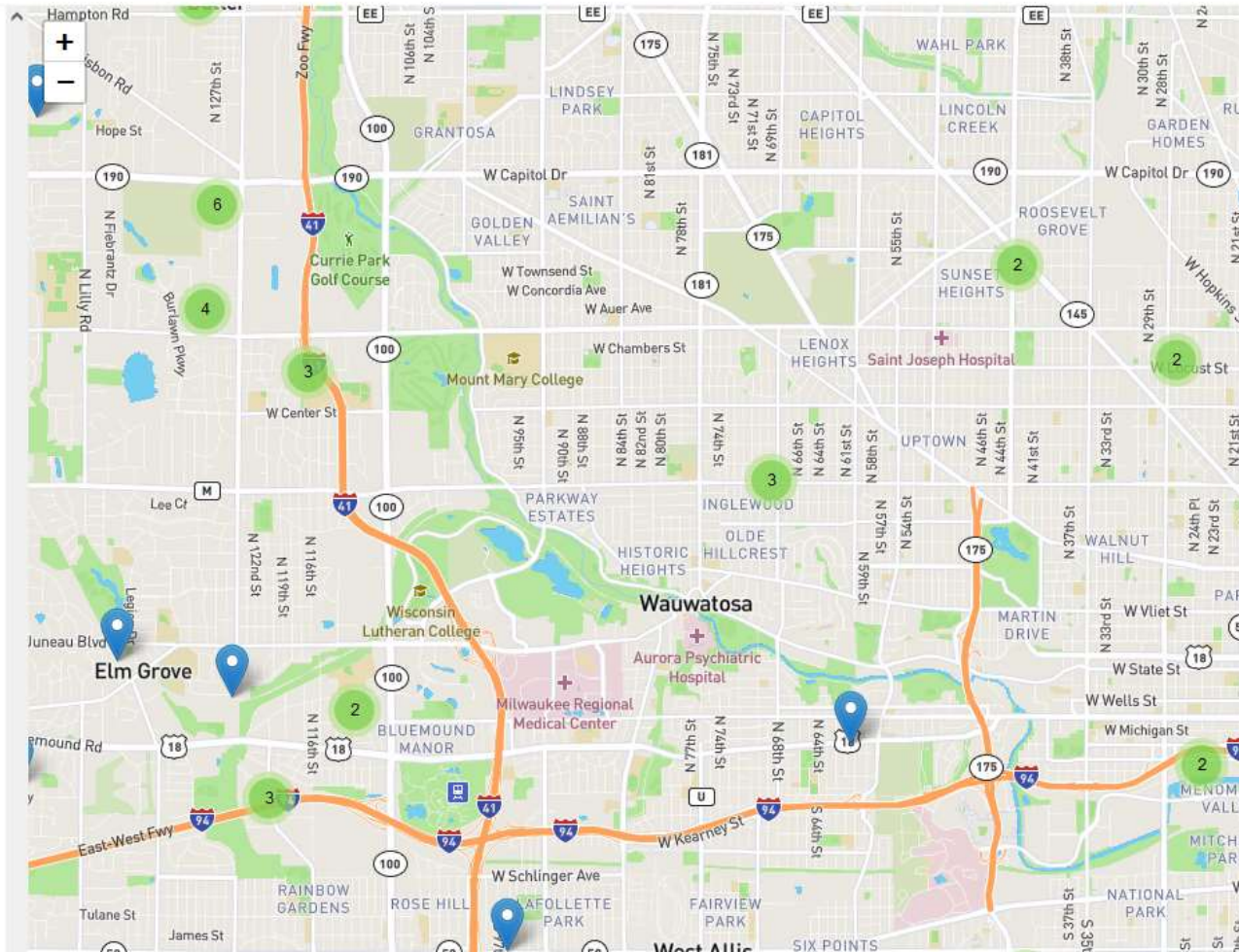
Spanish

Find a business certified as:

- Minority Business Enterprise (MBE)
- Women-Owned Business Enterprise (WBE)
- Disabled Veteran Business (DVB)

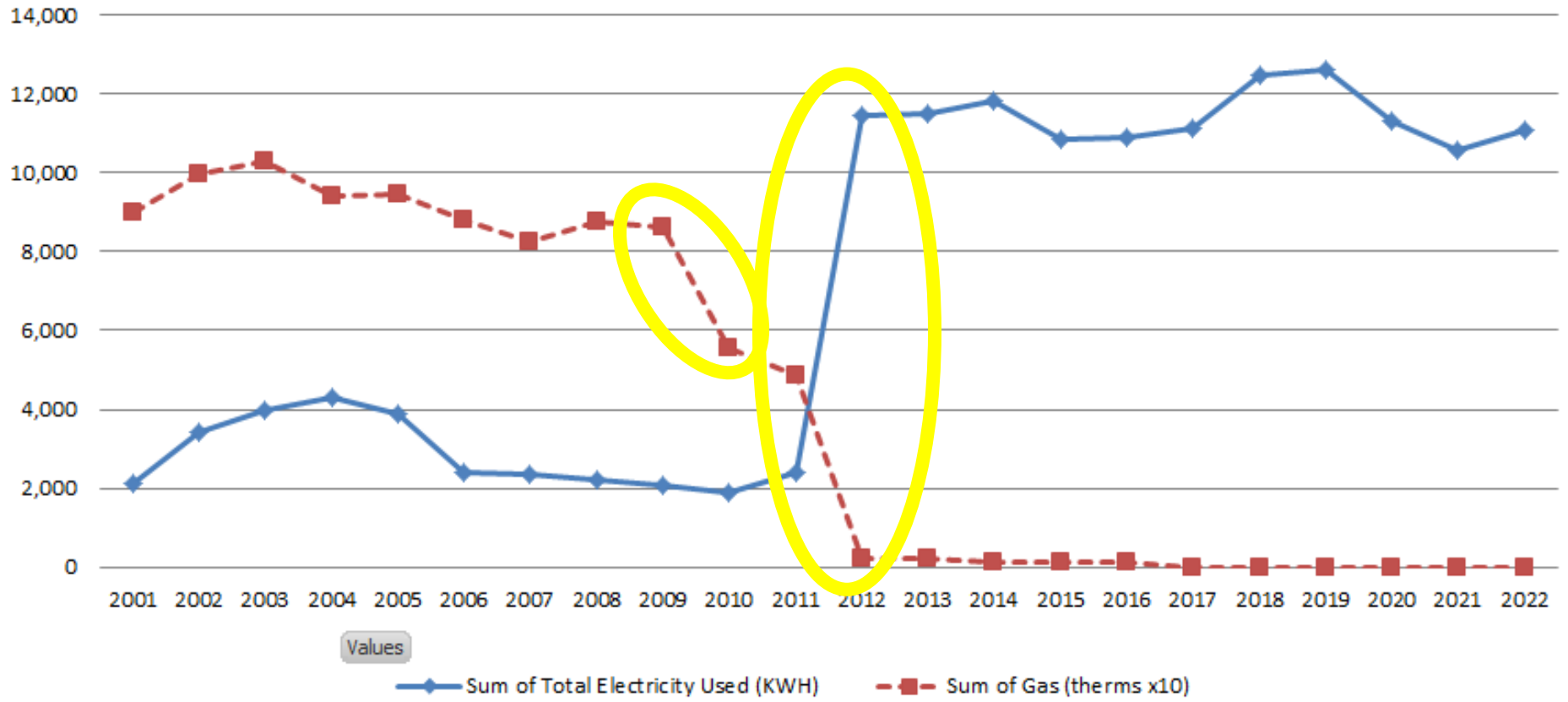
Search

Close Search Filters





# Arney Home Energy Use







NO  
MOW  
ZONE

QR CODE

[wisconsinbikefed.org](http://wisconsinbikefed.org)



[greenercars.org](http://greenercars.org)



# we-energies.com/eft b-e-f.org (Bonneville Environmental Foundation)

## Energy for Tomorrow Green-e certified new renewables

|       |      |
|-------|------|
| Solar | 6%   |
| Wind  | 94%  |
| Total | 100% |

## We Energies overall power mix

|                 |      |
|-----------------|------|
| Renewables      | 6%   |
| Coal            | 30%  |
| Natural gas/oil | 33%  |
| Nuclear         | 31%  |
| Total           | 100% |



## Offset Your Footprint with BEF

When you offset with BEF, your RECs, Carbon Offsets, and WRCs come from verified projects and are retired on your behalf.

[citizensclimatelobby.org](http://citizensclimatelobby.org)





# 2023 TOSA Green Summit

Wauwatosa City Hall – 7725 W. North Ave.

Build Awareness! Take Action!

## Saturday, September 9, 2023

### 10 am to 1 pm – Exhibits – Lower Civic Center

|                                      |                                      |                     |
|--------------------------------------|--------------------------------------|---------------------|
| Green Neighbor Wauwatosa             | Citizens' Climate Lobby              | Arch Solar          |
| Friends of County Grounds Park       | SEWRPC-Vision 2050                   | Bublr Bikes         |
| Forest Exploration Center            | Friends of Real Food                 | Alice's Garden      |
| Friends of the Monarch Trail         | Ellenbecker Sustainable Investing    | Tosa Bag It         |
| Wauwatosa Sustainability Committee   | Sierra Club – Great Waters Group     | Alter (scrap metal) |
| Green Homeowners United              | Forest Home Cemetery (Green Burials) | MMSD                |
| Wisconsin Conservation Voters        | Food Faith & Farming Network         | Plastic Free MKE    |
| Midwest Renewable Energy Association |                                      |                     |

### Presentations – Upper Civic Center

- **11 am – Eddee Daniel:** *A Wealth of Nature: A Visual Tour of Local Parks & Natural Areas*
- **Noon – Jason Blasiola:** *Wauwatosa Recycling Update*

### 8 am to 1 pm – Recycling – Parking Lot

- **Shredding** - Limit 3 bags/boxes
- **Medicine** - No liquids or inhalers
- **Textiles** - Clothing, shoes, sheets, blankets, curtains, towels
- **Bikes** - Used bicycles
- **Old plastic toothbrushes and empty plastic toothpaste tubes**
- **Tosa Cares** – Donate Non-perishable food & personal care items



Wauwatosa



TOSA CARES



## Saturday, September 16, 2023

### 8 am to 1 pm – Recycling – Parking Lot

- **MMSD Household Hazardous Waste (Milwaukee County residents only)**
  - Paint, oil, gasoline, cleaners, pesticides
  - Rechargeable or button batteries only, fluorescent light bulbs only
- **Scrap Metal** – metals without a cord (e.g. pots, pans, silverware, keys, handles, knobs)
- **Electronics**
  - Computer Equipment, Tablets/iPads, Printers/Fax/Copiers, VCR/DVD
  - Cell Phones, mice, cables, microwaves, toasters, power tools
  - A/C units & dehumidifiers - **\$40, cash only**
  - TVs & computer monitors – **NO CHARGE!**

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TosaGreen  
Summit



[GreenNeighbor.org](http://GreenNeighbor.org)



Think Globally,  
Act Neighborly