

Recycling Goes “Mobile”

Waukesha County is pleased to announce the completion of a new mobile application designed to find local, convenient recycling and safe disposal options for most common household items. Simply download the free “Waukesha County Recycles” app in the App store (Apple devices), in the Google Play store (Android devices), or scan the QR code provided below.

The Waukesha County Recycles app provides detailed information on *what* and *how* to recycle or safely dispose of items, and *where* to take them! Browse nine categories or search to find various options. Upon selection of *where*, the application will provide navigation to the selected location. This app also includes detailed information on curbside recycling and municipal recycling drop off sites. [Download the app today!](#)

Download the NEW
Waukesha County Recycles
mobile application!



Search
“Waukesha County Recycles”

GET IT ON
Google Play

Download on the
App Store



Or Scan the QR Code



Welcome Town of Vernon and City of Muskego!

The Town of Vernon and City of Muskego joined the Waukesha County recycling program as of January 1, 2016, a move that could help recover program costs and save tax dollars. These potential savings are derived from annual dividend payments to municipal recycling partners based on the sale of recyclable material and state grant funding.

This continues a positive trend of intergovernmental cooperation, enhances local recycling education, reduces program administration, and increases recycling revenues for the Town and City.

City of Muskego Mayor Kathy Chiaverotti said, “I’m pleased the City is collaborating with the County in the recycling program. Residents benefit from improved service while maintaining the overall program cost.”

Single Sort Recycling Successes

The new single sort Materials Recovery Facility (MRF), built in partnership with the City of Milwaukee, officially opened March 16, 2015. This state-of-the-art facility can process up to 35 tons per hour or 60,000 tons of recyclables per year in one operating shift. To celebrate this partnership and new facility, the County and City hosted a grand opening event (pictured) for over 100 public officials on April 14, and a public Open House on September 19 where over 500 residents attended and toured the facility.



The conversion to single sort recycling increased recyclable tonnage by an impressive 34% in 2015 and saved over \$4 million per year in collection costs! This greatly exceeded the County’s three year goal to increase recycling by 25% over a three year period. In addition to the increased recycling tonnage and revenue potential, communities have, on average, decreased refuse (garbage) by 13%, increasing landfill diversion and cost savings on disposal. “These excellent results are due to diligent recycling by residents in our partner communities and the hard work of dedicated municipal staff,” noted County Executive Paul Farrow.

Electronics and Appliance Special Collection Events

Collection events will be held monthly at various municipalities in Waukesha County. The events are open to all Waukesha County residents.

State law requires recycling of old electronics and appliances due to valuable materials that can be recycled and reused, including precious metals like gold and copper. Many devices also contain hazardous materials such as lead, mercury, cadmium, chromium and chemical flame retardants that need to be disposed of properly. See the list below for collection events near you.

Electronics & Appliance Recycling Event Schedule (9am - noon)

Date	Location	Location Address
April 9	Village of Hartland	701 Progress Drive
May 14	City of Muskego	W182 S8200 Racine Ave.
June 11	City of Pewaukee	800 Main Street
July 9	City of Brookfield	19700 Riverview Drive
August 13	Town of Merton	N78 W32101 Peterson Road
September 10	City of Muskego	W182 S8200 Racine Ave.
October 8	Village of Hartland	701 Progress Drive
November 12	City of Pewaukee	800 Main Street
December 10	City of Oconomowoc	630 South Worthington Street

Electronics Accepted	Appliances Accepted
<p><i>Items collected for a fee (cash only):</i> Television Sets (\$20 each), CRT Computer Monitors (\$5 each)</p> <p><i>Items collected at no fee:</i> Other Computer Monitors & LCDs, Computers, Keyboards, Laptops, Printers, Scanners, Cell Phones, Telephones, DVD Players, VCRs, & Stereos</p>	<p><i>Items collected at no fee:</i> Air Conditioners, Dehumidifiers, Refrigerators, Microwaves, Water Coolers, Freezers, Water Heaters, Washer/Dryers, Stoves, Oven/Ranges, Dishwashers</p>

Recycling in the Community

Recycling is not limited to items accepted in the curbside recycling container! There are many other common household items that can be recycled in your community, including at retail stores, thrift shops, non-profit organizations, home improvement and electronics stores. Download the free *Waukesha County Recycles* mobile app (see pg 1) for more recycling options.

Call retailers for details, as policies, items accepted and fees change frequently. This is not an all-inclusive list. No endorsement of any business by Waukesha County is intended.

ITEM/MATERIAL	DESCRIPTION	LOCATIONS FOR RECYCLING
Plastic Bags & Plastic Film	Clean, dry plastic bags from produce, newspapers, bread, dry cleaning, plastic case wrap from snack and beverage cases, and plastic packaging wrap from napkins, paper towels, bathroom tissue, and diaper packaging.	Pick 'n Save, Sam's Club, Metro Market, Woodman's, Target, Kohl's, JC Penney, Walmart. Please visit www.PlasticFilmRecycling.org for more locations that accept plastic film for recycling.
Rechargeable Batteries & Cell Phones	Rechargeable batteries and cellphones contain valuable minerals and metals that can be used in the manufacturing of new products.	Best Buy, Batteries Plus Bulbs, Home Depot, Office Depot/OfficeMax. Visit www.rbrc.org for a complete list of participating businesses.
Light Bulbs	Compact fluorescent bulbs, fluorescent tubes, circular fluorescents, U-bend fluorescents, ballasts, etc.	Batteries Plus Bulbs, Lowe's, Home Depot (collects CFLs only). Visit www.lamprecycle.org for a complete list of participating businesses.
Electronics	DVD players, VCRs, speakers, flat screen TVs, eligible computers, monitors, printers (ink cartridges may also be accepted), cables and connectors, iPods, MP3 players, boom boxes, alarm clocks, GPS, etc. See page 1 for upcoming electronics recycling events.	Eligible working electronics can be donated at local non-profit organizations. Non-working or old electronics are recyclable at local retailers such as Best Buy, Goodwill, Jensen Environmental in Muskego, Recycle Technologies of Waukesha, and Waukesha Recycling Company. Restrictions and charges may apply.
Tube (or CRT) Televisions	Some curbside trash and recycling haulers pick up TVs through their local contracts but may have a size restriction and/or fee to do so. Call your hauler before placing it at the curb. See page 1 for upcoming electronics recycling events.	Best Buy will accept TVs smaller than 32 inches (no consoles), Jensen Environmental in Muskego, Waukesha Recycling Company, and Recycle Technologies in Waukesha. Fees apply.
Shredded Paper	Junk mail applications can be torn in half and recycled. Mail with a basic name and address is not considered sensitive, so shred only what's necessary. Look for shredding events at local banking institutions.	Put shreds in a clear plastic bag, tied, and place in recycling container. Other options include Office Depot or Kard Recycling in New Berlin. Minimal fees may apply.
Appliances	Appliances, such as washers, dryers, air conditioners, dehumidifiers, ovens, stoves, microwave ovens, dishwashers, refrigerators, freezers, furnaces, boilers, and water heaters. See page 1 for upcoming appliance recycling events.	Working appliances can be donated and even picked up by non-profits such as the Waukesha Habitat ReStore or Purple Heart. Non-working appliances are recyclable at local appliance and electronics retailers such as Best Buy or Sears. Fees may apply.
Textiles	Depending upon the condition when donated, textiles will be resold as clothing or recycled into industrial wiping cloths and other products.	Goodwill, Milwaukee Textile Recycling, Better Earth Recycling.
Sharps	Sharps, syringes, needles, and lancets.	Please check with your local pharmacy or hospital on their sharps disposal policy. Fees may apply. Visit www.dnr.wi.gov/topic/healthwaste/householdsharps.html for a complete list of registered sharps collection station.
Medications	If disposing of unused or expired meds at a local drop box is not feasible, it is okay to dispose of in a plastic bag with your household garbage. Do not flush or put meds down the drain.	Contact your local pharmacy or police department. For more information, or for a list of drop box locations near you, visit drugfreecommunitieswaukesha.com

For more information about other items that can be recycled in the community, download the free *Waukesha County Recycles* mobile app (see pg 1).

Household Hazardous Waste (HHW) Information

Safely dispose of your chemicals and household hazardous items.

Collection Sites - Open to all Waukesha County Residents

MUSKEGO W144 S6347 College Ct. • February – November 1st and 3rd Saturdays, 8am – 12pm	WAUKESHA 900 Sentry Dr. • February – March 2nd Saturday, 8am – 12pm
MENOMONEE FALLS W124 N9451 Boundary Rd. (124 th St.) • January – December Mondays and Wednesdays, 11am – 6pm Saturdays, 8am – 2pm	• April – November 2nd and 4th Saturdays, 8am – 12pm
FRANKLIN (MILWAUKEE COUNTY) 10518 S. 124 th St. • February – November 2nd and 4th Saturdays, 8am – 2pm	SPECIAL ONE-DAY COLLECTIONS 8am – noon Mukwonago – May 21 st Brookfield – June 4 th Delafield – June 18 th Oconomowoc – September 10 th

*Locations, days, and times of permanent and one day collections subject to change

Items Accepted at HHW Collection Sites

- Cleaning solutions with solvents
- Thermometers, thermostats w/ mercury
- Fertilizer w/ weed killer
- Pesticides/herbicides
- Rat/rodent poison
- Insect/bug killer
- Compact fluorescent light bulbs and tubes (check local retailers for recycling)
- Gasoline, fuels
- Lead-based/oil-based paint
- Paint remover
- Paint thinner/turpentine
- Stain, varnish, lacquer
- Automotive chemicals & solvents

Unacceptable at HHW Drop-offs:

- Ammunition/fireworks
- Batteries
- Waste from businesses or institutions
- Radioactive materials (smoke detectors)
- Antifreeze & motor oil (see drop-off site listings below for recycling locations)
- Empty containers
- Latex paint
- Sharps (needles/syringes)
- Medicines

Use less toxins in the home

Before purchasing a cleaning, automotive or garden product, see what's available at a Product Exchange Program. This free program is available at all permanent county HHW sites except Muskego. Quantities and types of materials vary. Participants are required to sign a liability waiver and standard release forms. IDENTIFICATION IS REQUIRED.

For more information about household hazardous waste (HHW), including a detailed list of what is accepted at collection sites and the holiday closing schedule, download the free *Waukesha County Recycles* mobile app (see page 1) or visit: waukeshacounty.gov/hazardouswaste

Recycling Drop-Off Sites

Listed below are common household items accepted from all Waukesha County residents at these municipal sites (NO garbage):

COMMUNITY	HOURS	SUMMARY OF ACCEPTED ITEMS FROM ANY COUNTY RESIDENT
City of Brookfield	April – Nov: Tues & Thurs 1 pm – 7 pm All Year: Sat 8 am – 5 pm	Paper/Cardboard, Motor Oil/Filters, Antifreeze, Scrap Metal
Village of Hartland	April – Nov: 2 nd & 4 th Sat 9 am – 1 pm April – Nov: 2 nd & 4 th Tues 6 pm – 8 pm All Year: Fri 9 am – 3 pm	All Curbside Recyclables, Motor Oil/Filters, Antifreeze, Scrap Metal
Town of Lisbon	All day, every day (unstaffed drop-off)	Motor Oil/Filters and Antifreeze
Town of Merton	All Year: 1 st Sat 8 am – 12 pm	All Curbside Recyclables, Motor Oil/Filters, Antifreeze, Scrap Metal
Village of Pewaukee	Jan – Feb: Closed March – Oct: Wed 4 pm – 7 pm March – Dec: Sat 9 am – 3 pm	All Curbside Recyclables, Motor Oil/Filters, Antifreeze, Scrap Metal
City of Waukesha	April – Nov: Wed 11 am – 7 pm All Year: Sat 8 am – 4 pm	All Curbside Recyclables, Motor Oil/Filters, Antifreeze, Scrap Metal, Cooking Oil/Grease, Textiles

ADDITIONAL COMMUNITY SITES

Big Bend
Delafield (City)
Elm Grove

New Berlin
Oconomowoc (City & Town)
Pewaukee (City)

Summit
Vernon
Waukesha (Town)

These sites accept certain items from their residents only.



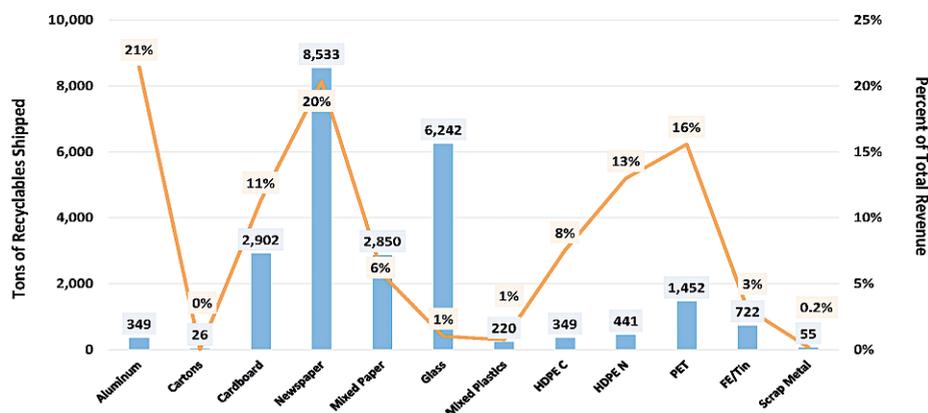
Recycling and Solid Waste

2015 Program Review

MATERIALS RECYCLING FACILITY STATISTICS

The Joint Materials Recovery Facility (MRF) began full operation in March 2015 and accepted 43,380 tons of materials from Waukesha County, the City of Milwaukee and private contractors. Waukesha County delivered 25,112 tons of materials from 93,473 households in the 25 partner communities which is up over 34% from the previous year! Processing these materials resulted in 1,888 tons of residue (unrecyclable materials that must be landfilled) which accounted for 7.5% of the County's material stream. By weight, paper and cardboard were 59% of the County's materials recycled and shipped to market totalling 37% of the revenue. Plastics and aluminum only totaled 12% of tonnage but provided 58% of the revenue.

Tons of Recyclables Shipped and Percent of Total Revenue by Material Type: 2015



MUNICIPAL RECYCLING DIVIDENDS

The continued success of the County's recycling program has enabled the distribution of annual dividend payments to all 25 municipal program partners. In 2015, the County distributed nearly \$1.5 million in recycling dividends, a 23% increase compared to 2014. This total includes \$500,000 in financial assistance for new larger recycling containers, and for hauling recyclables directly to the new MRF in Milwaukee for processing. Since 2001, participating municipalities have received over \$13.6 million in tax relief through these annual recycling dividends, which are designed to help offset local program costs for recycling and solid waste management.

EDUCATION, OUTREACH, AND EVENT RECYCLING

Waukesha County recycling staff reached 3,845 county residents directly through education programs designed to increase recycling rates, encourage composting, and ensure proper waste disposal. Staff conducted 113 presentations and MRF tours. Staff also provided outreach at 22 various locations and events, and supplied over 1,400 special event recycling bins for residents at 67 events in 15 communities.

HOUSEHOLD HAZARDOUS WASTE (HHW)

In 2015, there were 5,205 residents that dropped off 214,905 pounds of hazardous materials for safe disposal at either a permanent or satellite (temporary) collection site. Since 2002, the Waukesha County HHW Program has safely disposed 2.9 million pounds of hazardous waste from 71,000 residents. There were also 245 residents that took advantage of the Product Exchange Program, which reduces disposal costs by allowing partially used HHW materials to be dropped off for utilization by other county residents.

YARD WASTE COMPOSTING

A total of 4,039 tons of yard waste was processed from households in 13 participating communities along with Waukesha County Public Works and Parks & Land Use Departments. Since 2004, the County yard waste composting operation has processed 73,982 tons of yard waste.

Sewerology

A Study of the Unknown, Underground World of the Sewer System

Welcome to Sewerology 101! As we journey into the mysterious underworld of sewers, you must first understand that there are two types of sewer pipes in our urban areas.

First, the storm sewer. Everyone knows what a storm sewer inlet or drain looks like. What most people do not know is where it goes. The most common answer is: "into the sewer". While that is correct, it fails to specify which sewer system. Storm sewers deliver water to the nearest river, stream, lake or wetland. Storm sewers do not treat or clean the water, but simply deliver the water... along with all the other things that find their way down the storm drain. This includes leaves, grass clippings, pet waste, fertilizers, oil, gas and any number of other pollutants.

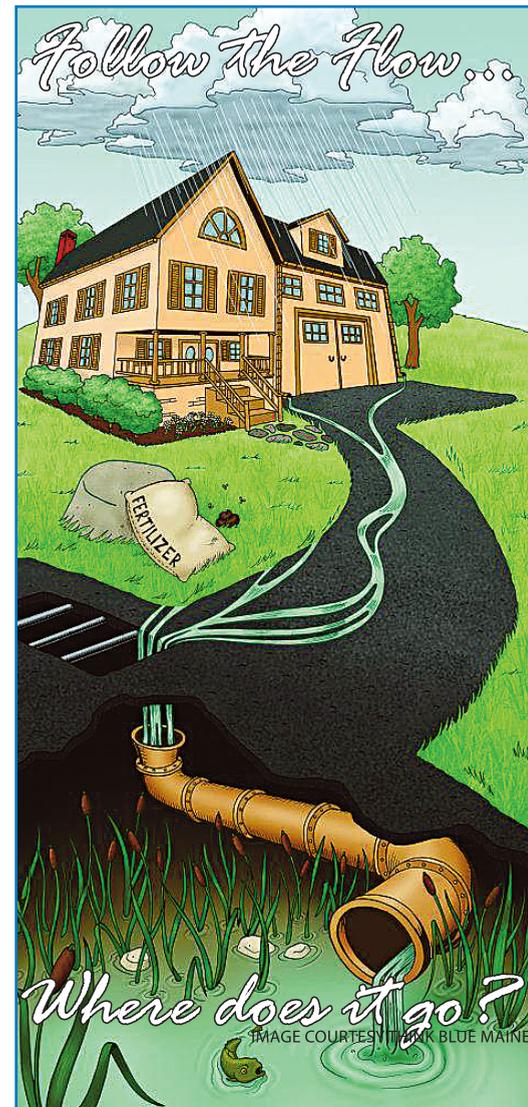
Second, the sanitary sewer. This pipe collects all the wastewater that goes out of your house or business.

The sanitary sewer delivers all the wastewater to the local wastewater treatment facility. Here the water is cleaned through a 3 to 4 step process and then released into a local river.

In some areas of Milwaukee, the storm sewer and the sanitary sewer pipes are combined into one pipe. The combined sewer delivers all the water to the treatment plant. During large rain events, the system gets overwhelmed and water is diverted to the deep tunnel system for temporary storage, or may be released with minimal treatment. In all of Waukesha County, the systems are separate. While this prevents the system from being overwhelmed in inclement weather, it results in many pollutants being picked up in the runoff and released into our local waterbodies.

Now put your Sewerology savvy to work! Take a look at your property to see what might be getting into your local storm drain from your yard. Keep grass clippings on your lawn and out of the gutter, pick up after your pet, and sweep fertilizers and soil off your driveway and sidewalk. Let's get an "A" in Sewerology and enjoy cleaner rivers and lakes!

If you're interested in learning more, schedule a free Sewerology 101 program for your scouts, community group or organization. The program can be tailored to any group ages 8 to adult and we'll come out to you! Call (262) 896-8300 or email water@waukeshacounty.gov to schedule your program. For more information, check out waukeshacounty.gov/cleanwater.



Do you Recycle Right?
Get your guide at waukeshacounty.gov/recycling
LET'S RECYCLE WAUKESHA COUNTY!

Like Waukesha County Recycles | Follow @WauCoRecycles
Sign up for our Recycling E-News at waukeshacounty.gov/recycling
Waukesha County Environmental Education Activity Guide | Waukesha County Environmental Education School Guide
Public Guide | School Guide
Find out more at: waukeshacounty.gov/EnvironmentalEd

Schedule a FREE Public Program!

Waukesha County Recycling & Water Resources are proud to offer our 2016 workshops! FREE for scouts, community groups and organizations! Contact us today! (262) 896-8300

■ RECYCLING 101: EASIER THAN EVER! (Youth or Adults) 30 mins. (45 min. with Q & A)
We're doing a good job of recycling more. Now we need to be sure we're recycling right! Find out what people are putting in their bins with photos of the good & the bad to help clear up those question-mark items. Watch video clips of the latest technology at the new facility and take part in a prize drawing! We'll send you home with some great things to talk about with your neighbors & friends!

■ GREEN CLEANING WORKSHOP (Adult) 45 mins-1 hr.
We strive to keep our homes & workplaces healthy by using chemicals that are toxic. Is there another way? Find out what common household ingredients can be used to keep your home healthy, clean, and safe. Find out what really works and which products on the market pass as "green." (Presentation only or add: "Make & Take" Creamy Soft Scrub to take home!)

■ HOME COMPOSTING WORKSHOP (Adult) 1 hr-Available in Spring/Fall
Learn how to create your own compost and how to use it, as well as different bin styles to build or buy. Discover the secrets of healthy soil for beautiful lawns & gardens and the role compost plays.

■ ORGANIC LAWN CARE PRESENTATION (Adult) 45 mins-1 hr-Available in Spring/Fall
Find out the latest approaches and steps to a green & healthy lawn through organic practices that feed the soil and create the best growing medium for the biggest crop in America: the lawn.

■ TURN OVER A NEW LEAF WORKSHOP: EASY FALL YARD CARE (Adult) 1 hr-Available in Fall
Learn how to handle large amounts of fallen leaves without burning, raking, piling, bagging, or dragging. Find out the steps to organically improve your lawn and why fall is the best time to do it!

■ SEWEROLOGY 101 (Youth or Adults) 45 mins-1 hr
Where does your water come from? Where does it go when you are finished with it? We'll answer these questions and more in this interactive presentation about water. You can become a positive influence on your watershed!

■ RAIN GARDENS & RAIN BARRELS PRESENTATION (Adult) 45 mins-1 hr.
Rain barrels have been used for many generations. Discover how they can actually help restore a more natural water flow while saving you money. Not only will we explore how to install rain barrels, we will learn about the benefits of rain gardens, too! Rain gardens and rain barrels can be a beautiful solution to water pollution.

■ CLEAN WATER, HEALTHY LAWN WORKSHOP (Adult) 45 mins-1 hr.
Learn how to have a healthy lawn and yard without harming local rivers and streams. This workshop will cover lawn care and watering as well as how to incorporate features like rain barrels and rain gardens into your landscape. Practices covered in this workshop are not only friendly to our local lakes and rivers, but to our pets and children as well.

You're Invited!

Got questions? Need information? Looking for something fun to do? Visit our booth, event, or themed workshop in a community near you! Download the free *Waukesha County Recycles* mobile app (see page 1) for specific locations, dates, and times.

ALL PROGRAMS ARE FREE!

- APRIL**
- April 14 Organic Lawn Care Presentation - Brookfield Public Library ■ 7pm
- April 17 Big Bend Fire Dept. Pancake Breakfast & Open House Booth - Big Bend Village Hall ■ 7am - 12:30pm
- April 19 Green Cleaning Workshop - Retzer Nature Center ■ 2pm
- April 20 Rain Gardens & Rain Barrels Presentation - Hartland Public Library ■ 6:30pm
- April 23 FRIENDS OF RETZER NATURE CENTER'S EARTH WEEK FINALE EVENT at Retzer Nature Center ■ 10am - 3pm
- April 28 Rain Gardens & Rain Barrels Presentation - Poplar Creek Nursery, New Berlin ■ 6:30pm
- MAY**
- May 5 Rain Gardens & Rain Barrels Presentation - Pauline Haas Public Library in Sussex ■ 1pm
- May 5 Organic Lawn Care Presentation - Poplar Creek Nursery, New Berlin ■ 6:30pm
- May 7 SPRING SALE & WORKSHOP EVENT at Retzer Nature Center ■ 9am-1pm • Attend free workshops and learn about home composting, rain gardens & rain barrels, native plant landscaping, or take a guided native wildflower walk. Also, pick up a compost bin or rain barrel at great sale prices!
- May 10 Home Composting Workshop - Big Bend Library ■ 6:30pm
- May 11 Rain Gardens & Rain Barrels Presentation - Delafield Public Library ■ 6:30pm
- May 19 Home Composting Workshop - Poplar Creek Nursery, New Berlin ■ 6:30pm
- May 23 Rain Gardens & Rain Barrels Presentation - Pewaukee Public Library ■ 6:30pm
- JUNE**
- June 25 Lake Country Clean Water Festival Booth - Pewaukee Lakefront Park Beach ■ 10am-3pm
- JULY**
- July 27 Hartland Kids Day Booth - Nixon Park, Hartland ■ 9am-3pm
- AUGUST**
- August 10 Waukesha National Night Out Booth - Frame Park, Waukesha ■ 5pm-8pm
- August 16 YMCA Pabst Farms Kids Fest Booth - Roosevelt Park, Oconomowoc ■ 9am-1pm
- SEPTEMBER**
- September 17 DOORS OPEN MILWAUKEE EVENT at the City of Milwaukee/Waukesha County Materials Recycling Facility, 1401 W. Mount Vernon, Milwaukee ■ 10am-3pm • Take a free tour of the City of Milwaukee/Waukesha County Materials Recycling Facility!
- September 17 LANDSCAPE PLASTICS RECYCLING EVENT at Johnson's Nursery, Inc. of Menomonee Falls ■ 8am-12pm • Bring your used plastic growing pots, plant trays & containers for recycling.
- September 17 Apple Harvest Fest Booth - Retzer Nature Center ■ 9am-5pm

Spring Sale & Workshop Event

May 7 ♦ 9 am - 1 pm
at Retzer Nature Center

S14 W28167 Madison Street, Waukesha, WI 53188

Native Plants

Pick-up your pre-orders* or shop off the rack

(Limited supply of plants available day of the event)

*Pre-order your plants at discounted rates. Order online by April 20 at waukeshacountyparks.com

Rain Barrel with Diverter Kit

Rain barrel \$60
Tandem set \$100

Compost Bins Only \$50

FREE Workshops

Home Composting	9 - 9:30 am & 10:30 - 11 am
Rain Gardens and Rain Barrels	9 - 9:30 am & 10:30 - 11 am
Native Plant Landscaping	9:45 - 10:15 am & 11:15 - 11:45 am
Native Wildflower Walk	9:45 - 10:15 am & 11:15 - 11:45 am

Demonstration area featuring UW-Extension Master Gardeners: Talk with them about spring topics related to your garden and yard.

For more information:
(262) 896-8007 or waukeshacountyparks.com

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Department of Parks and Land Use
Land Resources Division
515 W. Moreland Blvd., AC 260
Waukesha, WI 53188



The Recycling & Clean Water Newsletter is produced in part to fulfill state and federal water quality and recycling program requirements.

