KANE COUNTY RECYCLES GREEN GUIDE 2022

RECYCLING CENTERS OPEN YEAR-ROUND

North - West Dundee Public Works

Location: 900 Angle Tarn, West Dundee, IL 60118 M-F 7am-3pm Hours:

Central - Fabyan Parkway

Location: 517 E. Fabyan Parkway, Batavia, IL 60510 Hours: M-F 8am-4pm & Sat 8am-12pm (seasonally)

- South Aurora, VetTech (old textile building)
- Location: 911 N Lake Street, Aurora, IL 60506 (down driveway on east side of Lake) M-F 8am-4pm Hours:

West - Elburn, Electronic Waste Center

(independently operated by LRS)

Location: 1N138 Linlar Drive, Elburn, IL 60119 Hours: M-F 8:30am-2:30pm Electronics Only. Registration Required before drop off, Accepts:

for this location only, via phone: 844-633-3577

ELECTRONICS RECYCLING FOR BUSINESSES

As an added service, we now accept the delivery of electronic equipment from businesses,

organizations, institutions, libraries, and municipalities at the Kane County Recycling Centers. Please identify your business to staff or bring a business card, for record keeping purposes.

CONTACT

Kane County Recycling Coordinator at recycle@countyofkane.org or 630-208-3841.



Unloading: These sites are staffed, so you will have assistance unloading your equipment.

Data Security: All data on computer hard drives, printers, and cell phones will be completely destroyed (meeting all FACTA privacy protection requirements).

Holiday Closures: Drop-off sites are closed on most public holidays, but not all. Please check online for the current list of holiday closures.

THINGS CHANGE: Please visit countyofkane.org/ recycling to confirm before visiting.

COST FOR TVS AND MONITORS

- \$25 (for screens under 21" measured diagonally) or
- \$35 (for screens 21" and over).



- Pay onsite with CASH or CARD, or online with card and bring a printed receipt.
- This consumer-based fee is paid directly to the County's contracted electronics recycler, eWorks, a non-profit that employs people with developmental disabilities.

ITEMS ACCEPTED AT KANE COUNTY RECYCLING CENTERS:

All items are FREE to drop off (except for TVs and Monitors, which do have a cost as outlined above).

Electronics: TVs*, Computers, Monitors*, Laptops, Phones, Cords, Cables, Servers, Printers, Scanners, Keyboards, Stereos, Speakers, Battery backups, Gaming consoles, Power tools, Holiday lights, and more.

*See "Costs" above for TVs and monitors.

Books: Hard cover or paperback books of any age, in any condition, for reuse or recycling.

Paper: Magazines, periodicals, brochures, office paper, newspaper, packing paper.

Clothing & Shoes: Clothing items of any kind. Paired shoes of any kind. Accessories, like hats, purses, belts, scarves. Textiles, like sheets, towels, curtains, blankets. These items can be in any condition, even if worn or torn, as long as they are clean. All will be reused or recycled.

Scrap Metal: Anything made of metal, like lawn furniture, BBQs, fire pits, pots and pans, hot water tanks, hardware, metal fencing, bed frames.

Cardboard: Corrugated cardboard (flattened).

Shredded Paper: Shredded paper (in paper bags, stapled shut).

Appliances: Household appliances, like washers, dryers, toasters, blenders, vacuums. We do not take freon-containing devices like refrigerators or air-conditioners.

Note: The Elburn location only accepts electronics!



KANE COUNTY RECYCLING EVENTS

2022 EVENT DATES

- WHERE: 540 S Randall Road St. Charles, IL 60174
- WHEN: Saturdays, as listed below, from 8am 12 noon
- May 14 Document Shredding Latex Paint Aerosol Products Small Propane Canisters
- July 9 Annual Extravaganza tentative Electronics, Scrap metal, Clothes, Shoes, Books, Styrofoam, Bikes, Bike accessories, Latex Paint, Aerosol Products, Small Propane Cans, and more! Check online for the full list.
- Aug 13Document Shredding Only
- Oct 8 Document Shredding Latex Paint Aerosol Products Small Propane Canisters

Please always check the website below to confirm updated details before attending any events.



SPECIAL ANNUAL PUMPKIN COMPOSTING EVENT

WHEN: Nov 5 from 9am-12pm

WHERE: Pushing the Envelope Farm at 1700 Averill Rd., Geneva

This location accepts yard waste and food scraps year-round. Call for more info 630-578-3313.

CONTACT:

Kane County Recycling Coordinator at recycle@countyofkane.org or 630-208-3841.

WEBSITE:

countyofkane.org/recycling

AEROSOL PRODUCTS & PROPANE CANISTERS

These products are accepted on specific dates as listed on the calendar.

- There is a cost to recycle these products, payable by the resident with cash or card. (Spray cans \$1 each, Small Propane Canisters \$3 each)
- Propane Canisters: only small camp-sized cans are accepted (14.1 oz 16.4 oz) \$3/ea
- Spray paint, sealer, stains, rust control
- Insecticide, repellent, pesticide
- Inhalers (for asthma)
- Household cleaners, polishes, disinfectants, protectants
- Personal care products, for hair, face, and skin
- Cooking spray, food products, whipped cream
- Auto lubricant, starter fluid, tar remover, brake cleaner
- Please see online for the full list of accepted materials.

DOCUMENT SHREDDING

Free confidential document shredding on specific dates as listed on the calendar.

- This free service provides on-site shredding trucks.
- Staples, paperclips, spiral bindings, file folders without metal, and envelope windows are fine to leave in. Please REMOVE all binder clips, three-ring plastic binders and any larger metal pieces.
- Please do not bring periodicals, magazines, and other paper that does not contain confidential information.
- We will receive documents for shredding only until the trucks are full, and may finish before 12pm.
- Quantity limit is approximately equal to 4 banker boxes (12"width x 16"depth x 10"height) full of residential documents (per vehicle).
- No business material will be accepted.
- This is a free public service for residents to have their confidential documents securely shredded. No businesses please.

ANNUAL RECYCLING EXTRAVAGANA

Check online in June for a full updated list of what we'll be taking. There will be **NO DOCUMENT SHREDDING** at this event.

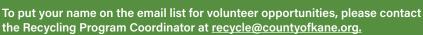
LATEX PAINT

Paint recycling is offered on specific dates as listed on the calendar.

- Latex paint has a recycling fee per container, payable by the resident with cash or card. (Quart \$1; Gallon \$3; 2-gallon \$5; 5-gallon \$15)
- This program is for liquid latex paint, which is recycled into reusable product.
- Please do not bring dried out paint, which can be disposed of in your regular trash (a couple cans per week in the trash can).



VOLUNTEER FOR THESE EVENTS!







HOUSEHOLD HAZARDOUS WASTE



FREE

RESIDENTIAL HAZARDOUS WASTE DROP-OFF

Location: 156 Fort Hill Drive, Naperville, IL 60540 north of the Public Works building at Fort Hill Dr. and Jefferson Ave.

Hours: 9am - 2pm every Saturday & Sunday (except holidays)

Contact: Naperville Public Works (M-F; 7am-4pm) 630-420-6095.

HOME COLLECTION SERVICE (LIMITED AREAS)

Residents in the following areas may schedule one free collection per year from your home. If the date of collection is not convenient, please deliver your materials to the free Naperville HHW Facility, listed above, open every weekend.

Eligible Service Areas in the County Program:

- Hampshire, Rutland, Dundee, Burlington, and Plato Townships
- Unincorporated Elgin Township (City of Elgin not included, see below)
- Cities of Batavia & Geneva and Mill Creek Special Service Area

Contact: See: <u>countyofkane.org/Recycling/Pages/hhw.aspx</u>

In 2022, Kane County may be transitioning to a new contractor for this service. To schedule an appointment, please go to the website above for the most up to date contact information.

City of Elgin residents:

Contact: WM At-Your-Door at 1-800-449-7587 or <u>www.WMAtYourDoor.com</u> to schedule an appointment



WHAT IS HHW?

Household hazardous waste (HHW) is a term that describes waste associated with a wide variety of chemical cleaners, pesticides, fertilizers, auto fluids, oil-based paint, and other toxic materials commonly used in homes, automobiles, and yards.

GREEN ALTERNATIVES

Please consider using eco-friendly alternatives whenever possible. Look online for ideas on healthy homemade cleaners!

LATEX PAINT

Latex paint is water-based and has a very low level of toxicity. Disposing of it as a household hazardous waste is unnecessary and expensive. Therefore, the Illinois EPA and Kane County encourage people with unwanted latex paint to use the below alternative disposal methods.

Recycle it.

- Recycle any empty metal paint cans and lids. It's OK to have a thin layer of dried paint on the inside of can.
- Recycle liquid latex paint at a Kane County Recycles Collection Event: A per-container recycling fee will apply at the events, payable by the resident, with cash or check. The paint will get recycled again as liquid latex paint. See the list of event dates on page 2.
- Recycle it at hardware stores: Ace Hardware stores often participate in a liquid latex paint recycling program. Call your closest locations to check if they participate.

Or Dry it out. You can open the can and stir in kitty litter, saw dust, or a paintdry product to solidify the paint. Then dispose of the open cans (with paint dried completely solid) in your trash can, a couple cans per week over time.



These Guidelines represent the common items accepted in most recycling programs in Illinois. For greater detail on specific items or programmatic variations, reach out to your local authority.

To find out more detail, including recycling and reuse programs beyond the bin, visit countyofkane.org/recycling, or contact recycle@countyofkane.org or 630-208-3841. Also see the EPA online resource at

DIRECTRICES PARA EL RECICLAJE



METAL Envases de acero/aluminio y papel de aluminio



VIDRIO Botellas y frascos solamente

No coloque

los reciclables

en bolsas



PA

Cartón (aplanado), papel de oficina, periódico, revistas

PEL

PLÁSTICO Botellas, jarras, y recipientes de plástico solamente Limpios y vacíos DEJE LAS TAPADERAS PUESTAS



ENVASES DE CARTÓN PARA ALIMENTOS Y BEBIDAS

No bolsas ni envolturas de plástico

(Limpie y regrese estas al comerciante donde las obtuvo)

No a los artículos que se enredan

(Ganchos, mangueras, alambres, cordones, cuerdas y cadenas)

No comida, líquidos, pañales, baterías ni agujas/jeringas

No artículos grandes

(Electrónicos, madera, tanques de propano, deshecho metálico, o unicel - Para otras opciones de reciclaje, visite a swalco.org y consulte a nuestra guía en línea "Where Do I Recycle This?" (¿Dónde reciclo esto?)

No artículos de ropa, textiles ni zapatos

(Visite a swalco.org para una lista de los sitios de colección de ropa, textiles, o sitios de colección de zapatos para reutilización)

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To find out more detail, including recycling and reuse programs beyond the bin, visit countyofkane.org/recycling, or contact recycle@countyofkane.org or 630-208-3841. Also see the EPA online resource at

https://www2.illinois.gov/epa/topics/waste-management/Pages/recycling.aspx



TOP RECYCLING TIPS

CARDBOARD

Cardboard should always be flattened for recycling, including tissue and cereal boxes (paperboard) and delivery boxes (corrugated cardboard).



Cut the tape, flatten, and fold into a size

that fits in the cart. If they are too big, cut them down with a box cutter. Place them neatly in the cart so they will slide out smoothly. Do not jam them in.



CUPS, LIDS, STRAWS & UTENSILS

Nope. Not recyclable. Please throw all of these things in the trash, or better yet avoid buying things served with single use throw-away service ware.

COFFEE PODS

These are a hybrid of materials, and while convenient, are just not environmentally friendly. Here is the best practice:

Plastic cups can be nested, as in stacked inside of each other tightly, and can be recycled through a mail in program, which makes them into plastic lumber. See <u>recycleacup.com</u>.

Foil tops can be saved up in bulk and then wrapped in a sheet

of aluminum foil, squeezed lightly into a ball shape — just enough to hold it together but not too tightly — about the size of a baseball, and then placed in your curbside recycling.



Grounds and filters can be composted in a backyard compost OR can be thrown in the trash. Reusable filters can be found on <u>cafe-brew.com</u>. Or use a French press, which is zero waste, and you can compost the grounds!

FLEXIBLE PLASTIC PACKAGING

Many products come in plastic wrappers, pouches, or thin formed plastic - none of which are recyclable. For example, chip or popcorn bags and candy wrappers; those handy new zip-top stand up pouches for snacks, rice, cereal, etc; and the formed plastic packaging you need a knife or scissors to get into, all of which should go into the trash. Avoid buying products in these kinds of packaging if possible!

You may notice that several of these tips are about what you cannot put in the recycling cart. That is because these materials either have no value in the commodities market or they cannot be sorted with current technology. Please follow these guidelines to recycle right!

FROZEN FOOD BOXES

Paperboard boxes that were designed for freezer foods, such as frozen pizza and entrées, are impregnated with a plastic polymer to protect against freezer burn. The plastic prevents the box from breaking up in the recycling process. These materials are not recyclable or compostable.

NAPKINS, PAPER TOWELS & PAPER PLATES

Also not recyclable, though you can compost them if you have the means. Otherwise throw them in the trash, or better yet, use reusable plates and cloth napkins.

THERMAL RECEIPTS

Thermal receipts have a plastic component and do not pulp the same as other paper, so they are NOT recyclable and need to go

in the trash. Furthermore, BPA (bisphenol A) remains in the fibers, which we do not want in recycled paper products like paper towels or tissue boxes! They should not be composted or burned either, because both processes release BPA into the environment - soil or air. Ask at



the front-end of a transaction if they can NOT print the receipt. Please place receipt in the trash, not the recycling.

PLASTIC BAGS

Do not put any kind of plastic bags in your curbside recycling cart at all - full or empty! Place recyclables in the cart loose. Plastic bags cause damage to equipment at sorting facilities. Additionally, do not put bags of plastic bags in the cart thinking they will get recycled; they won't. Instead keep them clean, dry, and empty and take them to a grocery store for recycling. See plastic bag recycling info to the right.



PLASTICS BOTTLES, TUBS, JUGS & JARS

Recycle these four shapes of plastic only. Forget the number; it only tells you the resin type and does not mean it is recyclable. Tub = a dimensional, wide-mouthed container that has a bottom and sides higher than 1-inch. If your plastic object is not one of these shapes, do not recycle it. Do not recycle plastic utensils, plastic wrap, plastic packaging, plastic toys, etc.

\$3





USE LESS. USE WISELY.

ENERGY & SUSTAINABILITY

- Use ENERGY STAR rated appliances to conserve energy.
- Stop idling your vehicle: Idling wastes fuel and money, and contributes to air pollution. If schools are interested in getting "Please Don't Idle" signs for your drop-off and pick up areas, please reach out to the resource management coordinator at the contacts below.
- STAIN 🕖 KANE
- Look into your energy provider's energy efficiency programs and opportunities to use renewable energy.
- Check out https://www.countyofkane.org/sustainability/Pages/ solar.aspx for updates on local residential solar opportunities.
- Bike, walk or use public transportation when possible.
- Move toward reusables and avoid single-use plastics.
- Utilize organics by composting food and lawn scraps.
- Purchase consciously: think about the lifecycle of each purchase you make.

WATER

- Use WaterSense: Help conserve our drinking water by using WaterSense rated fixtures to reduce water use in your faucets, toilets, shower heads and irrigation systems.
- Water wisely: Water lawns deeply and infrequently to encourage deep root growth. Ideally, your lawn only needs 1 inch of water per week.
- Install a rain barrel and rain garden: This conserves potable water and replenishes groundwater supplies.



- Salt sensibly: Excessive road salt during winter months can harm our rivers and streams. Shovel first, then apply salt sparingly, one cup is enough for your entire driveway.
- **Protect:** Only rain down the storm drain. Keep household chemicals, cleaners and lawn chemicals (pesticides, herbicides and fertilizers) from being dumped into or washed down storm drains.
- Contact: Resource Management Coordinator, at Kleelvy@co.kane.il.us or 630-208-8665. For more sustainability information, please visit www.countyofkane.org/sustainability.

RECYCLING PLASTIC BAGS AND PLASTIC FILM

Please do not place plastic bags or film in your household recycling! They are recyclable but only at grocery store drop-boxes. Check your local store for their drop-box and to verify acceptable materials. Please visit www.plasticfilmrecycling.org for more information.

ACCEPTED MATERIALS:

- All clean, clear bread bags labeled with a #2 or #4
- Bubble wrap (clean and free of tape)
- Grocery bags
- Plastic dry cleaning bags
- Plastic newspaper bags Plastic mailers (with
- the "how2recycle" label) Paper towel and toilet paper plastic wrap
- Retail bags (hard plastic and string handles removed)
- Zip-lock bags (clean, dry, empty) bags only & cut the zip strip off and throw it in the trash)

DO NOT RECYCLE:

The following are considered contaminants and could jeopardize recycling programs:

- NO receipts, deli stickers, or cling wrap
- NO frozen food bags
- NO film that has been painted or has excessive glue
- NO bio-based or compostable plastic bags
- NO random plastic that is not specifically listed on the Accepted Materials list



COMPOST BINS & RAIN BARRELS

Will be available at Kane County's Spring Sale! More details in early 2022 at countyofkane.org

Questions? Call 630-208-8665

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THINGS CHANGE:

This is an annual guide published once a year. Please always refer to the website for the most updated



and accurate information! www.countyofkane.org/recycling

KANE COUNTY CONNECTS

Please sign up for the Kane County Connects newsletter, which includes Recycling Tips based on questions from residents. To get connected go to **countyofkane.org**, click on Kane County Connects Newsletter Signup, bookmark our blog at **KaneCountyConnects.com**, and like us on Facebook at Kane County Connects.

HOW2RECYCLE LABEL:



Look for the How2Recycle label on the packaging of many products, which will help you to recycle right!

MAILING LIST:

Please call 630-208-3841 or email **recycle@countyofkane.org** to sign up to be mailed a paper copy of the Guide each year.



MUNICIPAL WASTE & RECYCLING HAULERS

HAULER	CONTACT	CITY OR TOWNSHIP SERVICE AREA
Flood Brothers Disposal Co	630-261-0578	East Dundee, Hampshire, Pingree Grove
The second second	847-734-6400	Algonquin
	630-892-9294	Aurora, Big Rock, North Aurora
Groot Industries	877-775-1200	Burlington, Carpentersville, Sleepy Hollow, South Elgin, West Dundee, Elgin Township
LRS (aka DC)	844-633-3577	Elburn, Geneva, Kaneville, Mill Creek SSA, Montgomery, St.Charles, Sugar Grove, Campton Township, Kaneville Township, Plato Township
MDC Environmental Services	815-568-7274	Gilberts, Huntley
Waste Management	800-964-8988	Batavia, Elgin, Maple Park, Prestbury, Sun City/Del Webb

This list may be subject to change, check website for updates. Unincorporated County residents may contract with any of the licensed haulers operating in Kane County. See: http://www.countyofkane.org/Recycling/Documents/LicensedHaulers.pdf



This publication has been produced by the Kane County Division of Environmental Resources. All information in this publication is believed to be accurate and up-to-date at the time of publication. Any omissions are unintentional.

Additions, updates, or corrections can be referred to the Kane County Recycling Office: 630-208-3841 **recycle@countyofkane.org**