

GUIDE TO RECYCLING, YARD WASTE AND TRASH COLLECTION SERVICES

DEPARTMENT OF TRANSPORTATION & ENVIRONMENTAL SERVICES

2021

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ABOUT THE RESOURCE RECOVERY DIVISION



The City's Resource Recovery Division staff and contractors are part of a larger team that works 24 hours a day, seven days a week to keep our community livable, green and prospering. Please help the City sustainably recover resources by following the Waste Management Hierarchy through Reduce, Reuse and Recycle!

WasteSmart

Over the last few years, the global recycling market has experienced tremendous pressure driven, in part, by a series of new recycling policies in China, once the largest importer of recyclable materials. To address the changing landscape, the City has prepared a new strategic plan that will guide the City's solid waste management for the next 20 years. In 2019, City Council unanimously voted to adopt the WasteSmart Strategic Plan. The WasteSmart Plan will ensure that Alexandria will continue to be a good steward of its waste. The City will prepare for, and take full advantage of, technological and environmental advancements that will align our waste management practices with Alexandria's commitment to being an exceptionally clean, safe and enjoyable place to live, work and visit. Learn more at alexandriava.gov/WasteSmart.



GUIDE TO SERVICES



WASTE MANAGEMENT HIERARCHY



WEEKLY COLLECTION SERVICES

WHO IS ELIGIBLE?

Alexandria residents living in detached, single-family homes, duplexes, and some townhouses with four or fewer units are required users of this fee-based service. Commercial properties and condominium complexes are not required users, but may participate at the City's discretion for a fee.

HOW, WHEN, WHERE

How do I prepare my waste for collection?

- Recyclables should be placed loosely in a blue City-provided recycling container *NO PLASTIC BAGS*
- **Yard waste** should be placed in a customer-provided reusable rigid container or paper yard waste bag (purchased at grocery and hardware stores)
- **Trash** should be bagged and placed in a City-provided container.

When do I put out my waste for collection?

Each customer is assigned a collection day depending on their location in the city. Contact <u>Alex311</u> or visit <u>alexandriava.gov/RefuseCollection</u> for your collection day. Trash, recycling, and yard waste must be set out no earlier than 5 p.m. the day prior and no later than 6 a.m. the morning of collection. Collection crews operate between the hours of 7 a.m.-5 p.m., Mon.-Fri. except during the summer when collection starts at 6 a.m. In weeks containing a holiday, your collection may slide a day. For the holiday schedule, visit: <u>alexandriava.gov/ResourceRecovery</u>.

Where do I place my waste for collection?

For most residents, collection occurs in the public rightof-way at the front of the house, although some residents receive alley collection. If you are unsure about where to place your trash for collection, contact <u>Alex311</u>. Collection containers are to be removed from public property by 7 p.m. on your service day.



YOU MISSED MY COLLECTION!

Your preparation of material for collection is critical for us to recover resources, ensure safe collection, and leave the area neat and clean. If your material is not collected by the end of the day, check for a tag that explains why the City could not collect.

COMMON PROBLEMS INCLUDE

- Collection container, bag, or item is too heavy
- Items such as carpet or lumber longer than 4 feet
- Contains unacceptable items such as construction debris, dirt, brick, and stones (residents should call a private hauler to dispose of these items)
- Dangerous or messy liquids such as gasoline and undried paint
- Trash mixed with recycling

No tag? Request a "Missed Collection" ticket on Alex311



REQUESTING SERVICES THROUGH ALEX311 - SEE PG. 16

HELP, I AM UNABLE TO TAKE OUT MY TRASH OR RECYCLING

If you are physically unable to take your trash or recycling to the curb or alley, you may be eligible for an accommodation. If approved, staff will remove trash and recycling from a container that is staged outside your house at a convenient location for you. Call <u>Alex311</u> to receive an application. This service is not available for yard waste.

RECYCLING CART SIZES

While trash cart comes in one size (65 gallon), recycling carts come in three different sizes.

Please refer to the image for reference.

- 1. 65 gallon (recommended)
- 2.35 gallon
- 3. 18 gallon bin



RESIDENTIAL REFUSE FEE

Your annual residential refuse fee covers weekly trash and recycling collection, yard waste/brush collection, household hazardous waste center operations, special collections (leaf collection) and enhanced recycling programs. The fee is listed on your real estate tax bill and paid semi-annually. Additional fees may be required for mulch delivery or bulk metal/ appliance pickup.

RECYCLING

Recycling markets are constantly changing. As these markets change, so does the recyclability of materials. Sorting technologies and packaging designs also change over time, which requires the City to review and adjust its recycling programs. The City will work to keep you informed about what is and is not recyclable.

WHAT ABOUT RECYCLABLE ITEMS THAT **DON'T BELONG IN THE BLUE CONTAINER?**

Residents who receive City recycling collection service may schedule a pickup for bulky metal items. Metal household appliances and large metal items such as outdoor grills, exercise equipment, and chain-link fencing can be recycled per request (fees apply). Contact Alex311 to put in a ticket.



RECYCLING GUIDELINES

- 1. Materials should be clean, empty and dry. Rinse if necessary. No food residue.
- 2. Put caps back on containers after emptying.
- 3. Items smaller than 3×3 inches will slip through the recycling equipment. No utensils or straws.
- 4. Empty and flatten cardboard. Remove air pillows, Styrofoam or plastic wrap from the cardboard.
- 5. Plastic numbers (#1-7) do not determine recyclability. Rigid plastic containers with a neck made of #1 and #2 plastics are widely recyclable in the region.
- 6. Do not recycle plastic cups, trays and containers such as take out containers or plastic fruit containers. While all plastics are potentially recyclable, the market dictates which types of plastics are acceptable.
- 7. Visit alexandriava.gov/Recycling for online recycling tools and the most up-to-date Yes/No list.



NO PLASTIC BAGS IN RECYCLING!

Plastic bags, wrap, and film of any color, size or shape are not accepted in the City's recycling bin. Plastic bags are often the biggest contaminant found in the City's recycling stream. These materials clog recycling equipment resulting in safety hazards to employees and operational problems.

Recycling facilities will often reject recyclables if they are contained in a plastic garbage bag or include wraps and films of any kind. The City also pays a penalty when bags and wraps are present. Please help the City reduce contamination by keeping your recyclables loose.



Employees removing tangled plastic bags from recycling equipment

PLASTIC BAG DROP-OFF

Plastic bags, wrap, and film can be recycled if they are dropped off at participating grocery stores and retailers.

RECYCLE RIGHT ALEXANDRIA

NO PLASTIC BAGS

DO NOT **Recyclables**



Return plastic bags to retailers.

Find the nearest retailer: plasticfilmrecycling.org

RECYCLING DROP-OFF CENTERS

RECYCLING AT DROP-OFF CENTERS

Can't wait to recycle? The City provides four public drop-off centers for all City residents and small businesses.

- 4251 Eisenhower Ave.
 - 3224 Colvin St.
 - S. Royal St. and Jones Point Dr.
 - Tower Ct. and South Whiting St.

24 hours a day, seven days a week

S Free

alexandriava.gov/19208

Accepted Materials:

- Mixed Containers (aluminum cans, steel cans, plastic bottles, and jugs)
- Mixed Paper
- Emptied and Flattened Cardboard (remove Styrofoam and plastic wrap)

Not Accepted:

- NO Glass (Use Purple Bins co-located at Recycling Centers)
- NO Styrofoam or Packing Peanuts
- NO Pots and Pans
- NO Plastic Bags, Wrap or Film
- NO Trash, Furniture, Bulk Trash, Construction Waste or Yard Waste (NO Illegal dumping)





HELP US FIGHT ILLEGAL DUMPING

Illegal dumping is the unlawful disposal of trash. Illegal dumping threatens the closures of recycling centers. See any violations in progress? Report illegal dumping in the City by contacting <u>Alex311</u>.

Stopping illegal dumping makes good environmental and economic sense, and it is everyone's problem. Help us solve it by working together with your local law enforcement officials for a cleaner, healthier, and safer community.

The City of Alexandria is serious about combating this public nuisance. Do your part and help keep our community clean and healthy.







Empty & Rinse
Labels - OK
All Colors of Glass - OK
Metal Caps & Lids - OK





NEW

Do Not Bag Glass No Plastic Liners

Plastic Wrap (return to retail) (use Household Hazardous Waste Center at 3224 Colvin St.)



Pyrex, or Glass Sheets

YUCK No Food or Liquid (empty and rinse)

No Plastic Bags o

GLASS DROP-OFF LOCATIONS

- 4251 Eisenhower Ave.
- 3224 Colvin St.
- S. Royal St. and Jones Point Dr.
- Tower Ct. and South Whiting St.

3831 Mt. Vernon Ave. For additional locations in Northern Virginia, visit <u>alexandriava.gov/108530</u>

24 hours a day, seven days a week



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NO GLASS CONTAINERS IN BLUE RECYCLING!

Glass is no longer accepted by the curbside recycling program.

Residents have two options:

- 1. Drop off glass at purple glass-only recycling bins.
- 2. Place glass in the curbside trash carts.

Glass dropped off at purple bins will be recycled into new glass bottles and materials used in local public works projects.

alexandriava.gov/108530



YARD WASTE



YARD WASTE - REGULAR COLLECTION

Grass, leaves, brush, branches and dead plants are ingredients for making useful products like organic compost and mulch. This resource, referred to as yard waste, is now collected separately from household trash. The City processes this material to create compost or mulch. Place yard waste into rigid/reusable containers or paper yard-waste bags (purchased at grocery and hardware stores) and put them next to your trash container. Collection occurs on the same day as trash.



BULKY YARD WASTE -BY REQUEST

Brush, branches, and logs that are too bulky or heavy to fit into a container are collected curbside by request. Staff will collect up to two felled trees at curbside (restrictions apply, see below). Use Alex311 to schedule a collection day.

PREPARATION

• Collection is available only for logs and branches less than 18 inches in diameter and less than 10 feet long. No tree stumps.

- Place brush curbside, not in the yard or alley. Stack large items parallel to the curb.
- Overhead clearance of 25 feet is required (look for power lines and tree limbs).
- Do not mix lumber or construction debris with brush.
- Do not place brush by parked cars; 10 feet of clearance is required.
- Do not stack brush against fixed objects such as poles, posts, fences, walls or buildings.
- Do not block sidewalks.
- Contact Alex311 to request a
- "YARD WASTE ONLY" label to identify

your yard waste container.

OTHER ORGANICS

FALL LEAF COLLECTION

The City's leaf collection takes place each fall. Visit our website for more information.



CHRISTMAS TREES

Residents who receive City collection may place natural Christmas trees on the curb on regular refuse days the first two full weeks of January. The trees will be ground into pine mulch. Stands, tinsels, decorations, and lights MUST be removed.



SPRING LEAF & WOOD MULCH

For a limited time during spring and summer, free mulch is available on a first-come, firstserved basis from the City's mulch site (4251 Eisenhower Ave.). The site is co-located with the Eisenhower Ave. Recycling Center.

You may also call **Alex311** or visit the website below to schedule mulch delivery during the spring and early summer months. Delivery is \$65 for each half-load and \$130 for a full-load. Deliveries are scheduled Mon.-Fri. and not on weekends or holidays.







FOOD WASTE COLLECTION AT FARMERS' MARKETS

Food waste can be dropped-off at weekend farmers' markets for composting into a nutrient rich natural fertilizer. Staff is on-site to answer questions about composting and provide advice on how to reduce food waste.



alexandriava.gov/FoodWaste



TRASH SERVICE

After separating recyclables and yard waste, what remains is your household trash. The City of Alexandria collects trash from approximately 20,000 customers each week. The trash that we collect is processed into energy. Alexandria disposes of its trash at COVANTA Energy's Alexandria/Arlington Waste-To-Energy Facility at 5301 Eisenhower Avenue, which began operation in 1988. This facility turns waste into energy by burning 975 tons of solid waste daily to produce 21 megawatts of energy and power to approximately 20,000 homes. The City follows U.S. Environmental Protection Agency's Waste Management Hierarchy of energy recovery following reduction, reuse, recycling, and composting.



The City of Alexandria collects

trash from approximately 20,000 customers each week

tons of ferrous metal were recovered from the plant for recycling in FY19

975 tons of waste to energy per day

megawatts of energy and power generated to approximately 20,000 homes.

TRASH PREPARATION

Your household trash bags should be put into a City provided trash container and placed curbside (or alley) on your designated trash day.

BULK TRASH - EVERY COLLECTION DAY IS SPRING CLEAN-UP DAY

Did you know that you can set out large items for trash pickup year round? The City of Alexandria eliminated its targeted Spring Cleanup bulk trash pickup program during the 2020 budget process, but you can place bulky items next to your trash container on your collection day any time of year. Bulk metal items require a service request through <u>Alex311</u> (fees apply for appliances); otherwise, put large items out for pickup whenever you want, whether it's spring or not.





COVANTA Alexandria/Arlington Waste-To-Energy Facility

TRASH DROP-OFF CENTER

The City's Waste-To-Energy Facility includes a residential drop-off available to all Alexandria residents. Residents may drop-off waste once per week. Total weight of trash, debris or metal must not exceed 500 lbs. per visit. Residents may be asked to provide proof of residency by photo identification. (Unacceptable items include TVs, stumps, rocks, dirt, sand, pressurized cylinders/tanks, construction and building debris, hazardous waste, ammunition/ explosives, regulated medical waste and radioactive/ geological materials.)



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FACILITY ENHANCEMENTS

NEW

The Virginia Department of Environmental Quality has issued final permits for the installation and operation of Low NOx (LN®) technology at the COVANTA Alexandria/Arlington Waste-To-Energy Facility. This technology will significantly reduce the amount of nitrogen oxides (NOx) emitted. Retrofit for the first unit was completed in FY20 and the other two units will be installed in the next two years.



BUILDING MATERIALS, ROCKS & DIRT

Material from home construction projects and landscaping materials such as dirt, rock and stone are not accepted in the City's collection programs. Hauling and disposal services for shingles, brick, bathroom fixtures, drywall and framing lumber are available commercially. Please consider donating reusable items such as light fixtures and kitchen cabinetry. Contact landscaping companies for the removal of dirt. rock and stone. Visit our website. alexandriava.gov/RefuseCollection for a list of other local solid waste facilities and link to the MWCOG's **Builder's Recycling Guide**.

HOUSEHOLD HAZARDOUS WASTE (HHW) & ELECTRONICS

Some household products require special disposal to keep our community safe, our water clean and our air fresh. These products contain harmful chemicals and heavy metals. The City operates a staffed drop-off locaton open two days a week for these items.





(C) Mon. 7:30 a.m.-3:30 p.m. (except on holidavs) Sat. 7:30 a.m.-3:30 p.m.

S Free

Visit website for full list of materials alexandriava.gov/19206



BATTERIES

Batteries are the leading cause of truck fires in the United States. Do not place rechargeable batteries of any kind in the trash or recycling. Bring them to the HHW Center. Regular alkaline can go in trash.



HOW TO DISPOSE OF...







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... LATEX PAINT?

Unlike oil-based paint, latex paint is not a hazardous waste and can be disposed of with regular trash. The challenge is getting it from your home to the Waste-to-Energy plant without it leaking from the trash truck. Prior to disposal thicken the paint by adding paint absorbent, kitty litter or shredded newspaper, then replace the lid and seal the can in a plastic bag. Never pour paint down a sink or storm drain!

... PRESCRIPTION MEDICINE?

Help the City keep opioids out of the hands of those who might abuse them and to keep our precious drinking water clean from improper medicine disposals. You can drop-off any old or unwanted medicine year-round at: • APD Headquarters (3600 Wheeler Ave.)

• Neighborhood Pharmacy of Del Ray (2204 Mt. Vernon Ave.)

• Inova Alexandria Hospital (4320 Seminary Rd.)

Never flush medicine down a toilet or pour down a drain.

... EXPLOSIVES AND AMMUNITION?

Fireworks and explosives should be taken to a near-by fire station. Ammunition should be taken to the police department. Please call their non-emergency number to arrange a drop-off. (703.746.4444).

....FOOD OILS, FATS AND GREASE?

Small amounts can be absorbed with paper towels and thrown away as regular trash. Modest amounts can be poured into a container with a screw-on lid and disposed as regular trash. For larger amounts, consider asking a restaurant manager for permission to empty the oil into their used oil container. Never pour oils, fats or greases down the sink drain or storm drain.

TOOLS TO HELP REDUCE, REUSE & RECYCLE

RECYCLE RIGHT SORTING GAME

alexandriava.recycle.game

The City launched a sorting game that teaches you how to properly sort recyclables, yard waste and trash. Test your knowledge of sorting using City services and build your own digital Alexandria park.



WHAT GOES WHERE? Have you ever been unsure about which items can be recycled or trashed? With the City's new "What Goes Where?" tool, the guesswork is out. Simply type in the name of the item you have a question about, and information will be provided on how best to dispose of it in the City.



alexandriava.gov/Recycling



REUSE DIRECTORY

Want to reduce and reuse but not sure where to start? Visit the City's website for our new Reuse Directory! Find a list of local resources where you can repair, donate, and shop second-hand.



alexandriava.gov/19202



RECYCLING AT SPECIAL EVENTS

RECYCLING AT YOUR EVENT

Recycling is one of the easiest and cheapest ways to reduce the amount of trash at your event. Recycling can be set up in four easy steps.

1. Decide to have recycling at your event and establish a coordinator, especially for larger events.

2. Plan and set-up a collection system.

- What kind of trash and recycling containers will vou use?
- How many trash and recycling containers will you use?
- The rule of thumb is one recycling container for every trash can.
- Where will the trash and recycling containers be located? Keep the trash and recycling containers next to one another in highly visible and easily accessible locations.
- Who will be responsible for emptying the trash and recycling containers?
- Who will dispose of the trash and recycling at the end of the event? Hauler, individual, etc. For small events, the City's recycling drop-off locations are available.

3. Promote and provide basic recycling education.

- Announce at the beginning and throughout the event that recycling is available.
- Provide signs that state what is recyclable.
- Ensure that the trash and recycling containers are appropriately labeled.

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- 4. Monitor the trash and recycling containers for any contamination (i.e. trash in the recycling container and vice versa).
 - Have volunteers remind event goers about what is and is not recyclable and where recyclables go, especially for large events.

Need Recycling Containers for your Special Event?

The City of Alexandria Recycling Program has 47 ClearStream recycling containers that can be loaned out for events in the City of Alexandria. For more information, visit our website below





HOW TO CONTACT US

Alex311 connects you to more than 175 City services in a variety of convenient ways.

The **Alex311** mobile app and website allow you to attach photos and specify the location of service requests. Call 311 or 703.746.4311 from anywhere in Alexandria, or submit requests on Facebook, Twitter and in-person. When a service request is submitted, you'll receive an email including a summary of the details, an expected response date based on the request type and a case number to track progress.





REDUCE & REUSE TIPS







TRANSLATIONS

For a Spanish or Amharic version of this Guide, please visit: alexandriava.gov/ResourceRecovery

STAY CONNECTED



Visit the City's website at **alexandriava.gov**



Visit the Resource Recovery Division's website at alexandriava.gov/ ResourceRecovery



Subscribe to our monthly eNews about the Resource Recovery Division **alexandriava.gov/eNews**



Connect with us on social media @AlexandriaVATES

HOLIDAY SCHEDULE

For the Holiday Operating Schedule, please visit: alexandriava.gov/ResourceRecovery

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Reducing waste and reusing is the most effective way to save natural resources, protect the environment, and reduce costs.

- Donate or sell unwanted clothing, toys, and home furnishings. Visit the City's Reuse Directory at <u>alexandriava.gov/19202</u> for drop-off locations.
- 2. Opt out of credit card solicitations and other types of unwanted mail. Visit **catalogchoice.org**.
- Prevent food waste by planning meals ahead, using the food you have, and keeping food fresh longer. Visit <u>SavetheFood.com</u> for tools such as an interactive dniner party calculator, a digital tool to create a meal prep shopping list, an interactive food storage guide, and more.
- 4. Shop with reusable bags to reduce plastic bags.
- 5. Pack lunch in a reusable container and bring utensils from home.
- 6. Use a reusable water bottle or mug to reduce single use waste.
- 7. Wrap presents in reusable gift wrap.
- 8. Extend the life of items by repairing or refurbishing prior to disposal.

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