

RICHMOND RECYCLING GUIDE

MULTI-FAMILY COMPLEXES WITH CENTRALIZED COLLECTION SERVICE

www.richmond.ca/recycle





LET'S RECYCLE CORRECTLY!

The following are a few tips to recycle household items correctly and safely.

Recycling is considered contaminated when items are placed in the wrong bin, non-recyclable materials or items not accepted in the Blue Cart are in the carts, or when items are bundled in plastic bags. Hazardous materials pose safety risks to collection staff and can be a fire hazard so they are not accepted in the Blue Cart.

The following are examples of items that cause contamination in recycling. Please recycle them at Richmond Recycling Depot at 5555 Lynas Lane.



Electronics such as computers, monitors, printers, televisions and radios.



Non-packaging plastics like toys, hangers and laundry baskets.



Anything metal like pots, pans, scissors, etc.





Flexible plastic packaging such as ziplock bags, crinkly wrappers, woven and net plastic bags, etc.



Styrofoam blocks and packaging



Plastic bags such as grocery bags and package overwrap.



Alert — make sure you recycle these items correctly.

DID YOU KNOW?

Propane tanks and butane cylinders are hazardous and need special handling. Please take these items to the Richmond Recycling Depot — 5555 Lynas Lane.





Richmond offers a wide range of convenient services to make it easy for residents to recycle. For multi-family complexes, programs range from recycling carts in central collection areas to Depot drop-off services. For more information, visit www.richmond.ca/recycle.

WHAT'S IN THIS GUIDE?

City Garbage Collection: Garbage collection for materials that cannot be recycled.

Large Item Pick Up: Available at complexes with City Garbage Service, residents can arrange for collection of up to six items per unit, per year.

City Green Cart: Foods scraps, food soiled paper and plant trimmings recycling.

Blue Cart: Collection of mixed packaging containers, mixed packaging containers, mixed paper and glass jars and glass bottles.

Richmond Recycling Depot: 5555 Lynas Lane. Collection site for Styrofoam, small/ large appliances, batteries, cell phones, plastic bags and overwrap, cardboard, flexible plastic packaging, etc.

Tips for Recycling Correctly:

Tips on proper preparation for recyclables and improving quality of recycling.

GARBAGE CART COLLECTION

The following information applies to complexes with City Garbage Cart collection. Please use the following tips to help make sure your garbage can be picked up safely. For complexes with private garbage collection, this information may not apply. Please contact your strata council or property manager for information.





WHAT GOES IN THE GARBAGE? NOT MUCH!

The more we recycle, the less we need to throw into the garbage. The following are examples of the few remaining household items that go into the garbage:

- Diapers & baby wipes
- Dishware, broken ceramics/glass
- Plastic cling wrap
- Plastic utensils & drinking straws
- Biodegradable/compostable plastics

*There are also some hazardous materials and other household items that must be taken to drop-off locations for safe disposal. See the Tips and Other Disposal Options tab for more information.



0

White expanded polystyrene (Styrofoam) blocks are banned from the garbage. Please drop these items and other white/coloured Styrofoam packaging off at the Richmond Recycling Depot.

HOW TO APPLY FOR CITY GARBAGE CART AND LARGE ITEM PICK UP SERVICES

- The property manager or strata council president can contact
 City of Richmond Environmental Programs by phone at 604-276-4010 or
 email garbageandrecycling@richmond.ca to request City Garbage Cart service.
- The City will arrange a site assessment to ensure there is adequate space and accessibility for garbage carts. The recommended number is one, 360 litre cart for every five units (weekly collection).
- The property manager or strata council president will need to submit an application form with an authorized signature.
- The cart delivery will be arranged with the property manager, strata council and/or on-site contact.





WHAT TO DO WITH EXTRA GARBAGE

- Garbage Disposal Voucher: \$5 each, value up to \$25 at the Vancouver Landfill.
 Use to dispose of items such as furniture and renovation materials.
- Garbage Disposal Vouchers are available for purchase at all City facilities including City Hall, the Richmond Recycling Depot, community centres and libraries. For phone numbers and addresses, please visit www.richmond.ca/garbage.
- Large Item Pick Up Program: Residents of complexes with City Garbage Cart service are eligible for the City's Large Item Pick Up Program. See Large Item Pick Up Program tab for information.

COLLECTION FOR LARGE HOUSEHOLD ITEMS



Richmond's Large Item Pick Up program is only available to complexes with City Garbage Cart service. This program provides convenient collection service for up to six large household items per unit, per year, including mattresses, furniture and appliances.

This program is designed to make it more convenient to dispose of large household items and to help reduce illegal dumping. Through this program, large household items that can be recycled will be diverted from the landfill, which will help Richmond achieve its goal for 80% waste diversion from the landfill by 2020.

STEPS ON HOW THE PROGRAM WORKS:

- To schedule collection of up to six items per year, residents can contact the City's service provider, **Sierra Waste Services at 604-270-4722** or schedule online at www.richmond.ca/largeitem.
- Sierra Waste Services will contact you to provide a pick up date and confirmation number.
- On your scheduled pick up day only, place items at a designated location established by your strata council or property manager by 7:30 a.m. or no earlier than 8 p.m. the night before.



DID YOU KNOW?

Water logged mattresses cannot be recycled and pose safety hazards for lifting. Mattresses must be covered in plastic to ensure they can be collected and recycled. Reuse the bag newly-purchased mattresses or purchase bags from home hardware and supply stores.

WHAT'S ACCEPTED AND NOT ACCEPTED?

Each piece of furniture or large item counts as one item. For example, a table and two chairs equals three items. A metal bed frame, mattress, boxspring and separate headboard are four items, and a sectional couch with two parts is two items.



ACCEPTED

- ✓ Furniture (e.g. couch, coffee table, chair, desk, dresser, TV stand, cabinet, table, hutch, crib, high chair, entertainment center)
- ✓ Appliances (e.g. stove, dishwasher, washer and/or dryer, hot water tank, refrigerator, freezer, microwave)
- ✓ Electric lawnmower

- ✓ Small household goods, provided they are boxed or bundled and are a reasonable size (one box or bundle is equal to one of the resident's six allotted items)
- ✓ Barbecue (remove lava rock) briquettes and/or propane tank)
- Mattress or boxspring

- ✓ Headboard
- ✓ Bed frame
- Outdoor furniture (chair. patio table, patio umbrella)
- ✓ Tires
- Weight training equipment (treadmill, elliptical, stationary bike, stair master, weight set)

NOT ACCEPTED

- x Car bodies or parts
- **x** Carpets
- **x** Gas lawnmowers
- x Hazardous waste
- **x** Lumber

- **x** Demolition (drywall)
- x Home renovation (sinks, flooring, doors, windows)
- x Propane tanks*
- **x** Tree stumps

For drop-off options, call the RCBC Recycling Hotline at 604-732-9253

PREPARATION – SAFETY REQUIREMENTS

- ✓ Wrap mattresses and upholstered furniture in plastic or resuable tarp and secure them to prevent these items from getting wet or waterlogged. Tarps will be left behind for re-use.
- ✓ Remove latch/door from freezers, refrigerators or any other container equipped with a door, latch or locking device.

If your household item is not listed, contact Sierra Waste Services at 604-270-4722 to see if it is accepted for collection.

* Take to the Richmond Recycling Depot

GREEN CART RECYCLING

FOOD SCRAPS AND PLANT TRIMMINGS RECYCLING

Food scraps are banned from the garbage, which means they must be recycled or composted. Richmond provides food scraps recycling using Green Carts in centralized recycling areas. For complexes with private organics collection service, please contact your strata council or property manager for details. It is important for every resident to take responsibility for recycling food scraps to keep these organic materials out of the garbage.



plastic bags. Please use newspaper or paper bags to wrap your food scraps instead.

WHAT GOES IN YOUR GREEN CART

ACCEPTED

- ✓ Breads & pastas
- ✓ Coffee grounds, filters & tea bags
- ✓ Egg & dairy products
- ✓ Fat & small amounts of grease solids
- ✓ Fruits & vegetables
- ✓ Food-soiled paper towels, napkins, paper plates & pizza delivery boxes
- ✓ Meat, poultry, fish, shellfish, bones & table scraps
- ✓ Plant clippings
- ✓ Rice & noodles
- ✓ Small amounts of cooking oil that can be wiped up and absorbed with paper towel or newspaper

NOT ACCEPTED

- **x** Coffee cups
- **x** Compostable and/or biodegradable plastic bags
- x Glass, metal or foil
- x Large amounts of liquid grease or cooking oil*
- x Plastic bags, plastic wrap & plastic take out containers*
- x Styrofoam materials*
- * Take to the Richmond Recycling Depot







HOW TO RECYCLE FOOD SCRAPS



Collect food scraps in a kitchen container.



Take kitchen container and food soiled paper to the central collection area in your building.



Empty food scraps from the kitchen container into the Green Cart and close the lid.

Centralized Green Carts are lined by the City and cleaned once per month.



TIPS TO PREVENT ODOURS

- Wrap food scraps in newspaper, paper bags or used paper towels (no plastic, compostable or biodegradable bags.
- Line kitchen container with paper bag liner or newspaper.
- Freeze meat in newspaper or cereal boxes until collection day.
- Sprinkle baking soda in your kitchen container.
- Wash your kitchen container regularly.

FATS, OILS & GREASE

Do not pour fats, cooking oils, grease or sauces down the drain. These materials can block sewer pipes, which can be costly to replace or repair.

Recycling Tips

- Absorb small amounts with used napkins/paper towel before washing dishes and recycle napkins in your Green Cart.
- Bring large quantities of used cooking oil to the Richmond Recycling Depot.



BLUE CART RECYCLING

Richmond's Blue Cart program makes it easy and convenient to recycle plastic or metal packaging and paper products, such as aerosol cans, spiral wound containers, milk cartons, plastic/paper drink cups, glass bottles and glass jars, aluminium foil, tin cans and rigid plastic containers. These recyclable materials are not permitted in the garbage.

WHAT GOES WHERE:





Put plastic bottles, tin and aluminium cans and packaging containers in the Containers Recycling Cart









PLEASE RECYCLE CORRECTLY

When items not accepted in the Blue Cart are found in these bins, the City may be subject to fines that impact costs for residents. Please recycle the items below at the Richmond Recycling Depot.

















MIXED PAPER RECYCLING CART ACCEPTED HOW TO RECYCLE NOT ACCEPTED ✓ Newspapers, inserts & flyers • Remove plastic liners/covers. x Cardboard boxes with wax coating ** ✓ Flattened cardboard boxes • Remove any food residue. x Foil-lined cardboard lids from ✓ Catalogues & magazines Flatten boxes. take-out containers • Cut cardboard into small pieces x Plastic bags used to cover Cereal boxes • Place in Mixed Paper ✓ Clean pizza boxes newspapers/flyers* ✓ Corrugated cardboard (small pieces) **Recycling Cart** x Metallic wrapping paper* ✓ Junk mail x Ribbons or bows *Note:* Oversized/large amounts of ✓ Paper bags **x** Musical greeting cards with batteries cardboard can be dropped off at the City's ✓ Paper egg cartons x Padded envelopes Recycling Depot at 5555 Lynas Lane. ✓ Paper gift wrap & greeting cards x Plastic or foil candy wrappers* ✓ Shredded paper (place inside paper bag to avoid scattering) x Paper bags lined with plastic (pet food ✓ Writing paper & envelopes or tortilla chip bags)

GLASS RECYCLING CART			
ACCEPTED	HOW TO RECYCLE	NOT ACCEPTED	
✓ Clear or coloured glass bottles & glass jars (pickle jars, jam jars, spaghetti sauce jars, soy sauce bottles)	 Remove lids & caps. Remove food residue. Empty & rinse. Place in Glass Recycling Cart. 	 X Glasses, dishes, cookware, window glass or mirrors X Ceramic products X Lids & caps (place in Containers Recycling Cart) 	

CONTAINERS RECYCLING CART			
ACCEPTED	HOW TO RECYCLE	NOT ACCEPTED	
 ✓ Empty aerosol cans & caps (food items, air fresheners, shaving cream, deodorant, hairspray) ✓ Paper food containers & carton (ice cream, milk, soup) ✓ Paper & plastic drink cups with lids ✓ Plastic containers, trays & caps (bakery containers & deli trays) ✓ Plastic and paper garden pots & trays ✓ Spiral wound paper cans & lids (frozen juice, potato chips, cookie dough, coffee, nuts, baby formula) ✓ Aluminium & tin cans & lids ✓ Aluminium foil & foil containers (foil wrap, pie plates, food trays) ✓ Plastic bottles & caps (food items, condiments, dish soap, shampoo, mouthwash) ✓ Plastic tubs & lids (margarine, spreads, dairy products such as yogurt, cottage cheese, sour cream, ice cream) 	 Remove food residue. Remove caps or lids; place loose in the Containers Recycling Cart. Empty and rinse. Place in Containers Recycling Cart. Note: Flatten containers where possible. 	 X Aerosol cans with hazardous materials (spray paint)* X Butane cylinders* X Ceramic plant pots X Compostable/biodegradable plastic bags & containers X Containers for motor oil, or vehicle lubricant or wax products X Flexible plastic packaging* X Garden hoses X Plastic bags & over wrap* X Plastic string or rope X Propane tanks* X Styrofoam materials* 	

^{*} Take to the Richmond Recycling Depot

^{**} Put in Green Cart

RICHMOND RECYCLING DEPOT

5555 LYNAS LANE - OPEN TUESDAY TO SUNDAY 9:00 A.M. TO 6:15 P.M.

Richmond's Recycling Depot is ideal for recycling and drop off of items like large and small appliances, paint and solvents and other materials banned from the landfill. The City is continually expanding the range of materials we collect at our Recycling Depot.



ACCEPTED

- ✓ Batteries & cell phones
- ✓ Butane cylinders
- ✓ Cooking oil & animal fat
- ✓ Corrugated cardboard
- ✓ Empty aerosol & spiral wound cans
- ✓ Electronics
- ✓ Exercise & hobby machines
- ✓ Flammable aerosols or liquids
- Flexible plastic packaging (crinkly wrappers, stand up & zipper lock pouches, etc.)
- ✓ Fluorescent lamps including compact fluorescent lights & fluorescent tubes
- ✓ Glass food & beverage containers
- ✓ Large appliances
- ✓ Lights & lighting fixtures
- ✓ Magazines, glossy catalogues & flyers
- ✓ Paint, solvents, pesticides & gasoline
- ✓ Plastic bags & overwrap
- ✓ Propane tanks

- ✓ Rigid plastic
- ✓ Scrap metal
- ✓ Sewing, knitting & textile machines
- ✓ Small electrical appliances & power tools
- ✓ Styrofoam
- ✓ Tin & aluminium cans
- ✓ Upholstered furniture
- ✓ Used books
- ✓ Up to 1 cubic yard of garden trimmings at no charge for Richmond residents. Each additional cubic yard is \$20. Alternatively, Richmond residents can drop off an unlimited amount of yard trimmings at Ecowaste Industries free of charge. Proof of residency is required. Visit

Note: Commercial operators are charged \$20 per yard for all trimmings at the Richmond Recycling Depot.

For a full list of accepted items, visit

For a full list of accepted items, visit www.richmond.ca/depot.



DID YOU KNOW?

Fats, oils and grease should never be disposed of down sinks or garburators as these materials harden and build up on the inside of sewage lines causing blockages, breaks or sewage spills and overflows. Fats, grease solids and small amounts of oil that can be absorbed with a paper towel can be recycled in your Green Cart. Take used cooking oils to the Richmond Recycling Depot.





ITEMS FOR PICKUP AT THE RECYCLING DEPOT





RECYCLING SUPPLIES AVAILABLE AT RECYCLING DEPOT:

Kitchen containers and Blue Cart indoor collection bags.

GARBAGE DISPOSAL VOUCHERS:

\$5 Garbage Disposal Voucher: Value for up to \$25 in disposal charge at the Vancouver Landfill and are valid during regular operating hours. Limit one per household per year.



Address: 5555 Lynas Lane

Hours: Tuesday to Sunday 9:00 a.m.- 6:15 p.m. (Closed on Mondays and statutory holidays)

TIPS FOR RECYCLING CORRECTLY

Together we can improve the quality of our recycling to ensure it can be sold as a comodity to help keep City utility fees down. Please help reduce contaminated recycling by keeping non-recyclables out of bins and sorting recycling correctly.



Glass bottles and glass jars must be separated and placed in the Glass Recycling Cart.



Empty and rinse containers and jars to make sure no food is left inside. Recycle glass jars and bottles in the Glass Recycling Cart.



Remove lids, and place materials separately in the Containers Recycling Cart.



Do not stack items of different make (e.g. plastics inside a tin can) inside one another or bundle items in plastic bags. Place items separately into recycling. Bagged items will go straight in the garbage.



DID YOU KNOW?

Non-packaging metal and plastic items are not accepted in the Blue Cart recycling program. This includes re-fillable plastic containers, plastic baby bottles, metal and plastic hangers, scissors, and frying pans. Take these items to the Richmond Recycling Depot - 5555 Lynas Lane.

RICHMOND RECYCLING: AIMING FOR QUALITY

LET'S RECYCLE CORRECTLY!

Recycling must be good quality, which means making sure only recyclable items accepted in the Blue Cart collection program are placed in those bins, as well as ensuring recyclable items are sorted correctly. This latest challenge is due to new requirements from China, the world's largest purchaser of recycled materials.

China has set high standards for recycling quality under its National Sword campaign. As a result, China will not purchase recycling that is contaminated with items that are either not accepted, or are recycled incorrectly, such as when plastic and paper are mixed together, or when food residue is found in containers.

To meet these standards, Richmond's contract with Recycle BC requires that recycling be sorted correctly. The City is subject to fines and other penalties when contamination is found in recycling, which would increase utility costs for residents.

HOW RESIDENTS CAN HELP:



Keep all recyclable materials out of the garbage – including food scraps and food soiled paper.



Please recycle correctly – and follow tips to ensure your recyclables are properly prepared.

FOR MORE INFORMATION:

Report illegal dumping or missed collection, or order recycling supplies

604-276-4010

RCBC Recycling Hotline **604-732-9253 (604-RECYCLE)**

Recycle BC www.recyclebc.ca

Compost Hotline **604-736-2250**

Recycling Directory www.richmond.ca/recyclesearch

Donate used items www.richmondshares.bc.ca

Register for Free Workshops www.richmond.ca/register

PRINTED IN CANADA ON RECYCLED PAPER (100% POST CONSUMER CONTENT)

Issued: Jan 2019



WORKING TOGETHER TO REDUCE WASTE

With centralized collection areas, it helps when all residents work together to recycle correctly. Here are a few tips to address common challenges:

- Please do not put any plastic bags in the Green Cart this includes compostable and biodegradable plastic – as these materials are not accepted at the processing facility because they take too long and do not decompose.
- Cut all cardboard into small pieces (30cm x 30cm).
- Ensure glass is separated into the Glass Recycling Cart it has to be handled separately for safety reasons. (Broken glass should be wrapped and put in the garbage.)
- Please do not use a garburator to dispose of food scraps or grease these materials damage the pipes and increase costs for maintenance and water treatment.

