Richmond Council is committed to sustainability and has identified this important concept as a priority goal area. Recycling is key to creating a sustainable community and Council has established a goal to be a “Recycling Smart” city with a target to divert 70% of waste from landfill by 2015. The City of Richmond offers a variety of services to make it easy and convenient to recycle. This handy guide describes the City’s newest program - Green Cart for recycling food scraps and yard trimmings - and other primary services.

**KEY RECYCLING SERVICES:**

- Green Cart collection to recycle food scraps and yard trimmings
- Blue Box collection for recycling paper products, tin, rigid plastic and glass containers
- Richmond’s Recycling Depot to drop off items such as large and small appliances, exercise equipment, power tools, sewing machines, paint and solvents and other banned materials
- Large Item Pick Up program for curbside collection of large household items

Let’s trim our waste!
GREEN CART: RECYCLING FOODSCRAPS & YARD TRIMMINGS

Residents in single-family homes and townhomes with City garbage and/or Blue Box service have Green Carts to recycle food scraps and yard trimmings. When you recycle with your Green Cart, you are helping to turn food scraps and yard trimmings into compost for nutrient-rich soil. It’s easy and convenient – just follow four simple steps.

FOUR SIMPLE STEPS...

When you recycle with your Green Cart, you are helping to turn food scraps and yard trimmings into compost for nutrient-rich soil. It’s easy and convenient – just follow four simple steps.

1. Collect food scraps in your kitchen container.

2. Empty materials from your kitchen container into your Green Cart.

3. Place yard trimmings into your Green Cart along with your food scraps. (Extra yard trimmings can go in large paper bags or additional labelled Green Cans.) Please note that plastic bags including compostable/biodegradable plastic bags are NOT accepted.

4. Place your Green Cart at the curb along with unlimited paper yard waste bags and/or Green Cans, Blue Box and garbage by 7:30 a.m. on your regular collection day.

WHAT GOES IN YOUR GREEN CART

Please use your Green Cart to recycle yard trimmings and food scraps. The following is a guide for what you can recycle in your Green Cart.

<table>
<thead>
<tr>
<th>ACCEPTED</th>
<th>NOT ACCEPTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Fruit &amp; vegetable peelings (e.g. potatoes, corn cobs &amp; husks)</td>
<td>• Plastic, biodegradable or compostable plastic bags</td>
</tr>
<tr>
<td>• Bread, pasta, rice, noodles (e.g. flour or grain products)</td>
<td>• Liquids including vegetable oil</td>
</tr>
<tr>
<td>• Egg &amp; dairy products</td>
<td>• Pet feces or kitty litter</td>
</tr>
<tr>
<td>• Coffee grounds, filters &amp; tea bags</td>
<td>• Garbage or recyclables</td>
</tr>
<tr>
<td>• Paper plates, towels, napkins</td>
<td>• Wood</td>
</tr>
<tr>
<td>• Table scraps &amp; food scrapings</td>
<td>• Demolition/construction materials</td>
</tr>
<tr>
<td>• Meat, fish, shellfish, bones &amp; poultry</td>
<td>• Dirt, rocks or sod</td>
</tr>
<tr>
<td>• Yard trimmings &amp; grass clippings</td>
<td>• Coffee cups</td>
</tr>
<tr>
<td>• Fat &amp; grease solids</td>
<td>• Cork or Styrofoam cups, meat trays, plates or take-out containers</td>
</tr>
<tr>
<td>• All paper take-out containers (e.g. french fry containers, paper bags, etc.)</td>
<td></td>
</tr>
</tbody>
</table>
**GREEN CART TIPS**

**ODOUR BUSTERS**
Wrap food scraps in small amounts of newspaper, used paper towels or pizza delivery boxes before adding to your kitchen container or Green Cart. Consider putting smelly materials in the freezer until collection day, then add them to your Green Cart.

**EASY FOOD SCRAPS RECYCLING**
Collect food scraps and food-soiled paper using a kitchen container, including vegetable and fruit peelings, plate scrapings and used paper towels. Layer food scraps with drier materials such as yard trimmings in your Green Cart.

**CLEAN CARTS & CONTAINERS**
Keep your Green Cart and kitchen container clean and odour free by sprinkling them with baking soda, lining bins with a few sheets of newspaper or paper grocery or yard waste bags, or simply rinse the container regularly with phosphate-free and environmentally-friendly detergents and soaps.

**STORAGE BEST PRACTICES**
Keep animals and insects out by closing and securing Green Cart lids at all times (just as you would for your garbage) and avoid putting food scraps into paper yard waste bags unless placing the bags in the Green Cart. Store your Green Cart in a shady area out of direct sunlight, or consider storing your Green Cart and paper yard waste bags inside a shed or garage until collection day.

**COLLECTION DAY TIPS**
Put your Green Cart out for collection in the morning (before 7:30 a.m.) rather than the night before and always pull the cart behind you using the handles. Place the cart on the edge of your property facing the road.
BLUE BOX RECYCLING

Richmond’s Blue Box program makes it easy and convenient to recycle paper products, glass, aluminium, tin and rigid plastic containers marked with a 🔥 symbol. These recyclable materials are banned at the landfill, which means they are not permitted in the garbage.

BLUE BOX SERVICES

<table>
<thead>
<tr>
<th>新闻印刷品</th>
<th>纸制品</th>
<th>瓦楞纸板</th>
<th>容器</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WHAT TO RECYCLE</strong></td>
<td><strong>PAPER PRODUCTS</strong></td>
<td><strong>CORRUGATED CARDBOARD</strong></td>
<td><strong>CONTAINERS</strong></td>
</tr>
<tr>
<td>• Newspaper</td>
<td>• Magazines &amp; catalogues</td>
<td>• Corrugated boxes</td>
<td>• Glass food &amp; beverage containers</td>
</tr>
<tr>
<td>• Non-glossy flyers &amp; inserts</td>
<td>• Cereal boxes</td>
<td>• Small pieces of clean cardboard</td>
<td>• Rigid plastic bottles &amp; containers with a 🔥 symbol</td>
</tr>
<tr>
<td>• Glossy paper</td>
<td>• Junk mail</td>
<td>• Tin &amp; aluminium cans</td>
<td></td>
</tr>
<tr>
<td>• Paper egg cartons</td>
<td>• Small pieces of clean cardboard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Telephone books</td>
<td>• Telephone books</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Window envelopes</td>
<td>• Telephone books</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**HOW TO RECYCLE**

- Place in Blue Bag
- Remove all food scraps & plastic liners
- Flatten
- Place in Yellow Bag

- Flatten, bundle and tie, then set at curb or;
- Flatten and place in Yellow Bag

- Wax-coated cardboard
- Un-flattened boxes

**DO NOT INCLUDE**

- Other types of paper
- Bathroom or tissue paper
- Carbon paper
- Metallic gift wrap
- Milk cartons
- Waxed paper

- Light bulbs (depot)
- Motor oil jugs
- Plastic bags (depot)
- Styrofoam (depot)

HOW TO GET REPLACEMENT BOXES AND BAGS

Replacement Blue Boxes, Blue Bags and Yellow Bags are available for pick-up at the following locations:

**City Recycling Depot**
5555 Lynas Lane
Wednesday to Sunday (closed on Statutory Holidays)
9:00 a.m. to 6:15 p.m.

**City Hall**
6911 No. 3 Road
Monday to Friday (closed on Statutory Holidays)
8:15 a.m. to 5:00 p.m.

Replacement boxes and bags can also be ordered online at www.richmond.ca/recycle, or by calling the Environmental Programs Information Line at 604-276-4010.
RECYCLING DEPOT
CONVENIENT AND CLOSE TO HOME – 5555 LYNAS LANE

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 Depot, which is open Wednesday to Sunday from 9:00 a.m. to 6:15 p.m.

MATERIALS ACCEPTED INCLUDE:

- Styrofoam (white only)
- Used books
- Cooking oil & animal fat (up to two, 5-litre containers are accepted)
- Corrugated cardboard
- Exercise and hobby machines such as treadmills, elliptical & cross trainers
- Fluorescent lamps including compact fluorescent lights & fluorescent tubes
- Glass & food beverage containers
- Large appliances such as fridges, freezers & dishwashers
- Large metal items such as bike frames & clean barbecues
- Lights & lighting fixtures
- Magazines, including glossy catalogues & flyers
- Plastic bags
- Batteries and cellphones
- Paint, solvents, pesticides & gasoline (restrictions apply)
- Plastic bottles & containers labeled
- Power tools, both electronic & electrical
- Small electrical appliances such as toaster ovens & electric mixers
- Sewing, knitting & textile machines
- Tin & aluminium cans
- 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 www.ecowaste.com or call 604-277-1410 for hours of operation and directions.

Note: Commercial operators are charged $20 per cubic yard for all trimmings.
CURBSIDE COLLECTION FOR LARGE HOUSEHOLD ITEMS

Richmond’s Large Item Pick Up program provides a convenient curbside collection service for up to four large household items per year, including mattresses, furniture and appliances.

This program is designed to make it more convenient for residents to dispose of large household items and to help reduce illegal dumping. As well, through this program, large household items that can be recycled will be diverted from the landfill, which will help Richmond achieve its goal for 70% waste diversion from the landfill by 2015.

LIST OF ITEMS ACCEPTED

- Furniture (e.g. couches, coffee tables, chairs, desks, dressers, TV stands, cabinets, drawers, tables, hutches, cribs, high chairs, entertainment centres)
- Appliances (e.g. stoves, dishwashers, washers and/or dryers, hot water tanks, refrigerators, freezers, microwaves, coolers)
- Small household goods, which must be in boxes or bundled and are a reasonable size (one box or bundle is equal to one of the resident’s four allotted items)
- Barbecues (remove propane tank and/or lava rock briquettes)
- Outdoor furniture (e.g. chairs, patio tables, patio umbrellas)
- Weight training equipment (e.g. treadmills, ellipticals, stationary bikes, stair masters, weight sets)
- Electric lawn mowers
- Mattresses (including headboard and frame)

DID YOU KNOW?

Wet mattresses cannot be recycled and pose safety hazards for lifting, which is why you need to cover your mattress in plastic before placing them at the curb for pick-up.

ACCEPTED

- Car bodies or parts
- Tree stumps
- Carpets
- Lumber, demolition or home renovation materials
- Hazardous waste
- Propane tanks
- Tires
- Gas mowers
- Construction materials

Note: Items that contain any hazardous liquids such as gas, oil, etc. will not be accepted.

Note: The item(s) must be able to be safely handled from the curbside in order to qualify for collection.
# TIPS & RESOURCES

The City of Richmond has produced a handy *Tips and Resources* guide to help residents recycle or dispose of items not typically accepted in curbside programs. For a copy visit www.richmond.ca/recycle or call 604-276-4010. This handy guide also contains a quick reference to the City’s many recycling programs. Highlights of typical household products and disposal options are featured here with full details in the *Tips and Resources* guide.

<table>
<thead>
<tr>
<th>ITEMS</th>
<th>DROP-OFF LOCATION</th>
<th>ADDRESS</th>
<th>PHONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auto Parts</td>
<td>Vancouver Landfill</td>
<td>5400 72nd Street, Delta</td>
<td>604-873-7000</td>
</tr>
<tr>
<td>Beverage Containers</td>
<td>Find a Return-It recycling depot – <a href="http://www.return-it.ca/beverage/">www.return-it.ca/beverage/</a></td>
<td></td>
<td>604-473-2400</td>
</tr>
<tr>
<td>Drywall/Gypsum</td>
<td>*Vancouver Landfill</td>
<td>5400 72nd Street, Delta</td>
<td>604-873-7000</td>
</tr>
<tr>
<td>Electronics</td>
<td>Find a Return-It recycling depot – <a href="http://www.return-it.ca/electronics/">www.return-it.ca/electronics/</a></td>
<td></td>
<td>604-473-2400</td>
</tr>
<tr>
<td>Fire Extinguishers</td>
<td>Call RCBC Recycling Hotline 604-732-9253</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medications</td>
<td>Local pharmacy. Call RCBC Recycling Hotline 604-732-9253 for locations near you.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Milk Cartons</td>
<td>Find a Return-It recycling depot – <a href="http://www.return-it.ca/milk/">www.return-it.ca/milk/</a></td>
<td></td>
<td>604-473-2400</td>
</tr>
<tr>
<td>Outdoor Power Equipment</td>
<td>City’s Recycling Depot</td>
<td>5555 Lynas Lane</td>
<td>604-276-4010</td>
</tr>
<tr>
<td>Oil &amp; Antifreeze (used)</td>
<td>Canadian Tire</td>
<td>3500 No. 3 Road</td>
<td>604-273-2939</td>
</tr>
<tr>
<td>Plastic Scraps &amp; Flower Pots</td>
<td>Westcoast Plastic Recycling Inc.</td>
<td>3-2480 Shell Road</td>
<td>604-247-1664</td>
</tr>
<tr>
<td>Propane Tanks (big &amp; small)</td>
<td>Vancouver Landfill</td>
<td>5400 72nd Street, Delta</td>
<td>604-873-7000</td>
</tr>
<tr>
<td>Smoke Detectors &amp; CO Monitors</td>
<td>Regional Recycling Richmond</td>
<td>13300 Vulcan Way</td>
<td>604-276-8270</td>
</tr>
<tr>
<td>Tires</td>
<td>Vancouver Landfill (Passenger/light truck, with/without rims limit of 10)</td>
<td>5400 72nd Street, Delta</td>
<td>604-873-7000</td>
</tr>
<tr>
<td>Thermostats</td>
<td>Andrew Sheret Ltd.</td>
<td>4500 Vanguard Road</td>
<td>604-278-3766</td>
</tr>
</tbody>
</table>

*A fee is charged
Please note: Drop-off locations may change without notice. Please call individual locations to confirm address and hours of operation.
OUR GOAL: 70% BY 2015

Richmond’s goal is to reduce garbage by 70% and since the launch of the Green Cart program, residents have significantly stepped up their organics recycling. When compared to the same period in 2012, the amount of food scraps and yard trimmings recycling has increased by more than 61%. Single family homes are now recycling nearly 67% of their waste.

6 MONTHS COMPARISON OF FOOD SCRAPS AND YARD TRIMMINGS RECYCLING

2012 (6,275 tonnes) 2013 (10,123 tonnes)

ORGANICS RECYCLING (19,825.52 TONNES)
RESIDENTIAL RECYCLING (8,300 TONNES)
GARBAGE DISPOSAL (14,441.41 TONNES)

Overall, residents in single-family homes are making great progress on recycling with just 3% to go to reach our goal for 70%.

This is excellent progress, and the City is building on this success with a new pilot program to expand Green Cart recycling to residents in apartments and multi-level complexes.

FOR MORE INFORMATION:

Environmental Programs Information Line
604-276-4010

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

Report illegal dumping or missed collection
604-276-4010

Recycling Directory
www.metrovancouverrecycles.org

Set-up Garbage/Recycling Reminders
ReCollect App - Sign up at
www.richmond.ca/recycle

Donate used items
www.richmondshares.bc.ca
www.bc.reuses.com

Register for Free Workshops
www.richmond.ca/register
604-276-4300 & press 2

有關中文詳情, 請瀏覽
www.richmond.ca/garbage

Issued: February 2014