AKWESASNE WASTE MANAGEMENT PLAN 2024



RECYCLING AND WASTE REDUCTION FACTS



- People consume more than 80 billion pieces of new clothing each year! At least 93 billion cubic meters of water is used in textile factories and the fashion industry contributes to 8-10% of global emissions (David Suzuki Foundation)
- Help produce last longer by waiting to wash it until you're ready to use it. Moisture encourages decomposition and mold growth (David Suzuki)
- Recycling reduces the need for new materials and keeps a portion of waste out of the landfills.
- Extracting new materials can produce more pollution
- Improperly disposed of food waste emits methane, which is nearly 30 times worse than carbon dioxide emissions in the atmosphere.
- Make the most out of your food scraps by composting! Composting can reduce organic waste that is sent to landfills and can provide amazing fertilizer for your lawn or garden.
- Composting is an effective method of sequestering carbon into the soil, providing the necessary nutrients to create a healthy and strong soil structure.
- Recycle your electronics! Many electronics that are improperly disposed of contribute a lot of harm to the environment. Keep an eye out for e-waste recycling drives or check out local stores on recycling policies.
- Refurbish your electronics. Instead of buying the latest model tablet/phone/laptop, try seeing if it can be fixed before tossing it.

INTRODUCTION

Large Blue Waste Bins:

Only MCA sites with a large Blue Bin will be collected on regular intervals under this contract.

Spring Cleanup Program:

There is 'NO SPRING CLEANUP." We remind everyone to put out large items on the day of your regular collection. Please put materials out a little at a time, and make sure they are bundled, no more than 30 lbs. in weight, no longer than 2 ft or 2'x 2' square, so that the workers can handle the materials easier. We will also advise that if you are performing a renovation project that the homeowner will be required to rent at their expense a construction waste bin if they want all materials collected and removed at one time. Otherwise, placing the small bundles by the road side at regular intervals will be required. We do not expect the contractor to stop and collect excessive construction debris.

This is our community, and we must all do our part to help care and maintain it. Please recycle and do your best to follow the guidelines we are posting here.

Environmental Laws:

Please note that every time you purchase electronic items, you pay a fee and by law, the location of where you purchased an item must take your old item being replaced by the new item. This should include stove, refrigerators, etc. Cornwall, Ontario also has several recycle depots for Household Hazard Waste drop-off 's. Tires and large waste items with refrigerants are picked up at a cost paid to the drivers (\$5 per tire and \$15 per refrigerant item).

Mother Earth needs our help!



GENERAL INFORMATION

Community Notice:

Solid Waste Road Side Pick-up Domestic Household Solid Waste/ Garbage & Recyclable Materials Collection

Contractor Service Provider

The Mohawk Council of Akwesasne through the Department of Technical Services has recently completed negotiations for a new Five Year Contract for the 'Curb Side Pick up of all household domestic waste materials, with **D&R DISPOSAL SERVICES** of Kawehno:ke.

The current contract is effective April 1, 2023 to March 31, 2028, some of the highlights to point out for the new contract are;

All domestic waste generated at home is covered under this process, including furniture, mattresses, light construction debris.

This contract does not include household hazardous waste materials.

Commercial businesses or sites are covered by this contract.

Excessive construction debris will not be picked up under this contract and is the responsibility of the home owner/generator to pay for its removal. However small bundles, not exceeding thirty (30) pounds, must be bound or bundled to assist in ease of removal, must not be longer than two feet in length, will be removed.

White goods and appliances are part of this collection. A service charge payable by the generator will be charged by the contractor for appliances with a refrigerant such as refrigerators, Air Conditioner units and dehumidifiers will apply. MCA encourages home owners to take advantage of service provided by merchants selling new white goods

and furniture, and allow them to take away the old appliances as part of their services for new items.

The land fill site will accept for disposal used tires for a fee. MCA encourages homeowners to release and dispose of their old tires at tire suppliers when and where you purchase new tires.

All domestic residential sites and MCA identified assets are covered under this contract.

This contract includes the single stream (which is all recyclable materials that can be placed in one recycle container with overflow or excess items being placed in a transparent bag and put out on the recycling day). As a reminder, Recyclable Materials collection program is scheduled for every Tuesday.

Recycling is mandatory for all businesses, homes and facilities covered under this contract. Recyclable materials will be collected at all Commercial operations.

The Existing collection schedule will be maintained until further notice. The Contractor and MCA will determine if any schedule change is approved and will advertise in advance any proposed changes to the collection schedule.

Any changes will be post mail/ and or hand delivered to the community and advertised in at least one local community news paper confirming any new proposed schedule and start date.

Residential unit waste bins will need to be constructed and maintained by the owner in such a way that does not impede or delay the collection Contractor.

The Contractor is not responsible for traveling down Private Roads or Driveways, all waste materials generated from residents on these private road systems are responsible to bring the waste to the closest public access road intersection for service. A listing of Public Roads are listed in this notice.

Household Hazardous collection date is not currently scheduled or approved. MCA will advertise Household Hazardous Waste Day drop off once approved. The service will be accessible to all residential sites within MCA jurisdiction. This is a free service to the community.

Residents of Akwesasne MCA jurisdiction can transport solid waste to the land fill site on their own accord, but are responsible for all fees and costs and/or tipping fees, they will not be paid by MCA. The Land fill site we are currently utilizing is the Lafleche Environment Inc. located at 17125 Lafleche Rd Moose Creek Ontario. KOC1WO 613-538-2778. The hours are Monday to Friday from 7:00 am to 5:00 pm and Saturday from 8:00 am to 2:00 pm.

Persons wanting to use this option only need to show their status/band card at the landfill site.

There is "No Spring Clean Up Program", the terms of the new contract and the new land fill site, eliminate the need for this service. What we ask of the community is to put out smaller portions of waste materials throughout the year, rather than all at once, the program is geared to handle this operation more effectively this way.

On the last day of the month, for regular pick up in your district, we ask that this day be used to dispose of larger items like white goods, furniture and so on, the contractor can better service this aspect knowing what days to expect these items.

As part of section 11, Registered Public Roads within the jurisdiction of the Mohawk Council of Akwesasne are identified as of March 2013 include the following;

District of Kanatakon (St.Regis) Public Roads		
Cherry Street	Willow Street	
Angus Thomas Memorial Street	Angus George Boulevard	
Thomas Lane	Third Street Circle	
Sweetgrass Lane	First Street	
Hilltop Drive	Second Street	
Kateri Tekakweitha Road (River Street)	Akwesasne Street	
Park Street	Johnson Road (Tobacco/Ferry)	

District of Kawenoke (Cornwall Island) Public Roads		
Thompson Lane	McCumber Rd. North & South	
Martin Rd.	Bear Rd.	
Recreation Rd.	Lighthouse Rd.	

Tewasateni Rd.	Seymour Rd.	
Frank Benedict Memorial Rd.	ict Memorial Rd. Phillip Hopps Memorial Rd.	
Angus Delormier Rd.	Cornwall Island Rd.	
James Thompson Rd.	Wishe Delormier Rd.	
Akwesasne Mohawk School Rd.	White Rd.	
Buckshot Rd.	Akwesasne International Rd.	
John Thompson Rd.	n Thompson Rd. Chiefs Rd. (Harbour Rd.)	
Kawenoke Apt. Rd.	Arena Rd.	
Island Rd.	Hickory Court	
Elm Court	Paul Taxi Rd.	
Recreation Center Rd.	Point Rd.	

District of Tsi Snaihne (Snye) Public Roads		
Toby Roundpoint Rd	Karakwakiene lohate (Whoville)	
James E. Lazore Memorial Rd.	Iohahiio Rd.	
McDonald Rd.	Chapman Rd.	
Mary Adams Rd.	Maple Rd.	
Wade Lafrance Memorial Rd.	McDonald Ave.	
School Rd.	Sunday Rd.	

Border Rd.	Fisherman's Lane	
Woodland Rd.	River Rd.	
Phillips Rd.	Friday Drive	
Birch Rd.	Whiskey Lane	
Francis Jock Memorial Lane (TJ Jocks Rd.)		

Contractor Information:

D&R Disposal Services 1370 Island Rd. Akwesasne, Ontario K6H5R7 613-932-4588 Service Contact Phone: 1-518-521-0185

Additional Roads can be added as identified as public roads only.

Want to get involved with community cleanups and workshops? Check out our contacts for upcoming events!

Website: www.akwesasne.ca/dihe/environment/ Facebook: MCA Environment Program Email: mca.environment@akwesasne.ca

Recycling Center Options

Cans & Bottles

- Bottle & Can Retrieval Center
 301 E Orvis St, Massena, NY
- The Beer Store (alcoholic cans & bottles only)
 - 1396 Second St E, Cornwall, ON
 - 838 Sydney St, Cornwall, ON

E-Waste

- Staples
 - 7 Ninth St E, Cornwall, ON
- AIM Recycling
 - 17703 Headline Rd, Long Sault, ON

Paint (Please contact location for restrictions)

- Dulux
 - 1307 Brookdale Ave, Cornwall, ON
- Paint Reuse Center
 - 2590 Cornwall Centre Road, Cornwall, ON
 - Only available on Hazardous Waste Depot Days
 - (<u>https://www.cornwall.ca/en/live-here/special-programs.aspx</u>)
- Rona Home Centre
 - 100 Marleau Ave., Cornwall, ON

COMPOSTING AT HOME



What is compost?

Compost is an organic fertilizer made up of decayed matter that feeds and provides nutrients to soil and plants. Compost is made up of a variety of materials that many people have in their homes! From every day food waste (egg shells, veggie scraps, coffee grounds) to any paper/brown waste (cardboard, newspapers, unbleached napkins).

Composting is a great way to turn waste into a useful resource that you can help build the

soil in your garden beds and lawn.

Composting can be done through a simple layering system of brown (twigs, branches, cardboard, newspapers, etc.) and green (lawn clippings, food waste, flowers, etc.) materials topped off with regular garden soil that all break down into a fertilizer if the right conditions are met.

For compost to become compost, it needs the right temperature and humidity to help with the process to help break down waste effectively and completely.

Why Is It Important?

Composting is a great way to divert your food waste out of the landfills. When food rots it emits a lot of Methane gas, which is a Greenhouse Gas (GHG) that is 28x more potent than Carbon Dioxide (CO2). Composting offsets the emissions through its decomposition process.

Compost is packed full of nutrients that are good for the soil and microorganisms. It also helps maintain soil structure and helpful in preventing soil erosion by slowing down the movement of water within the soil.

Costs?

You can certainly spend money on a composting bin, but it is possible to do all your composting for free!

Simply putting your composting in a small 3'x3' pile is just as effective as pl--acing it in a composting bin.

COMPOSTING DOS & DON'TS

Do

- Remember to turn over your compost pile at least once a week to ensure proper aeration throughout the pile.
- Add garden and yard residues into your compost as extra green material.
- Check the internal temperature often, maintaining a temperature of at least 141F is necessary to ensure all harmful bacteria is destroyed and everything is decomposing properly.
- Make sure that your pile is properly hydrated! Your pile should be damp, but not wet.

Don't

- Let the pile get too dry! This could slow down the decomposition process and potentially become a fire hazard (Yes, they can catch fire if they get too hot and are too dry)
- Do not add any meat or dairy, it will attract animals and create a mess.
- Don't throw in weeds with seeds, it'll just help the spread and your pile will be taken over.
- Do not throw in pet waste, it can contaminate your pile and increase the spread of disease.
- Do not add diseased plants into your pile.



Plastics

what can be recycled?

Plastic food, beverage and cleaning containers with recycling numbers 1-5 on the bottom are accepted for recycling. Please rinse all containers. Dispose of small plastic and foil lids, caps, pumps and sprayers. Recycle tubs with their lid attached.

Remove lids and rinse; recycle metal lids and dispose of plastic ones.

Metal cans and Aluminum Foil

All food and beverage cans - please rinse Metal paint cans - recycle lids separately Aerosol cans - remove and recycle caps separately Clean foil wrap and foil containers (no lids unless they are 100% aluminium)

Household Paper

Newspaper & inserts, magazines, calendars Envelopes (with or without window), office paper, advertisements & flyers Gift wrap & wrapping paper made of 100% paper Paper towel cores, paper egg cartons

Paper Containers



Food and beverage cartons (juice boxes, soup/stock cartons, etc.) dispose of straws, plastic wrap, etc. Gable top cartons like the ones used for milk, cream and juice Cardboard cans and boxes with a plastic lining like the ones used for

potato chips, frozen juice, household cleansers and dish washing detergent

Plastic Codes Guide Double check the plastic code before

recycling!

Symbol	Name	Examples
PETE	Polyethylene Terephthalate	Soda bottles, water bottles, salad dressing bottles, and vinegar bottles
HDPE	High-Density Polyethylene	Milk jugs, laundry detergent bottles, shampoo/conditioner bottles
PVC	Polyvinyl Chloride	Pipes, Shower curtains, clear medical tubing, vinyl records.
	Low-Density polyethylene	Sandwich bags, shrink wrap, grocery bags, bread bags.
25 PP	Polyproylene	Yogurt cups, ketchup bottles, syrup bottles, plastic bottle caps, and 'microwaveable-safe' plastic containers
PS PS	Polystyrene or Styrofoam	Disposable cups, take out containers, packing peanuts, egg cartons, and Styrofoam insulation
CT OTHER	Other Plastic including Polycarbonate & Biodegradable Plastic	Baby bottles, sippy cups, water cooler bottles, polycarbonate plastic, etc.

<u>Waste Reduction Tips</u>

- Make every day swaps from disposable to reusable;
- Keep reusable straws on hand to replace single use straws;
- Avoid pre-packaged food by making your own;
- Upcycle old towels into cleaning rags to replace paper towels;
- Donate gently used clothes to thrift stores;
- Repair and refurbish items before throwing them away;
- Bring a reusable mug to the coffee shop,
- Buy in bulk and reuse glass jars/containers;
- Avoid single use utensils by using your own from home;
- Save paper and do your paperwork/pay your bills digitally;
- Make your own cleaning products;
- Use bar soaps instead of liquid soaps to reduce plastic use;
- Carry lunchboxes/reusable containers;
- Swap your plastic toothbrush for a bamboo one;







