



Trash 101 Lesson

Sustainable JC Trees & Trash Action Campaign for Jersey City

Americans throw away 292 million tons of municipal solid waste. That's **1,800 pounds per person** every year (4.9 pounds per day). New Jersey makes up 23 million tons (8%) of this waste. Only 10% is recycled. **Jersey City has the highest rate of contaminated recycling** out of all of NJ.

Amount of trash is going up every year. **Landfill space around the country is running out.** As a result we are hauling our trash further than ever before, contributing to more greenhouse gas released. Most of NJ landfills **have already been capped** and in Jersey City specifically **we are now hauling our trash to West Virginia.**

LITTER:

80% of litter picked up by volunteers for Clean Ocean Action at annual beach cleanups from Cape May to Sandy Hook has been plastic in recent years.

Sources of litter in Jersey City

1. Homeless population - by not living within a closed space their waste is left on the streets.
2. Contracted sanitation haulers accuracy of throwing trash into the trucks.
3. Trash that is overflowing and/or open containers when left outside for windy days.
4. Lack of public education around impacts of litter.

Noticeable litter on a given street can **reduce the property's value** of that street by 7%.

DOWNSTREAM IMPACTS OF LITTER:

1. Plastic left on streets breaks down into microplastic. This disintegrates into the air we breathe or goes down into the sewage drains.
2. Unaddressed litter will make its way to the streams, rivers and oceans via Combined- Sewage-Overflow systems
3. Wildlife can mistake plastic for food or accidentally get entangled from litter

You can help by **Adopt-a-Catch Basin** near your home. Fill out the JC MUA form by scanning the QR code →



LATEST REGULATIONS TO BE AWARE OF:

- Nov 4th 2021: Plastic Straw Ban (All food service businesses)
- May 4th 2022: Styrofoam Ban (All food service businesses)
- May 4th 2022: Plastic and Paper Bag Ban (All large food service and grocery stores)
- 2024: Packing Peanuts Ban (Prohibits the sale of polystyrene packing peanuts in New Jersey)

TIPS FOR SUCCESSFUL RECYCLING:











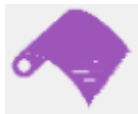



1. Before you toss an item in the trash bin, stop and ask yourself if it's recyclable
2. Empty and flatten all cardboard items
3. Drain beverages and food items from containers...all items should be empty, clean and dry
4. Plastic recycling numbers can be located on the bottom of the plastic items
5. "Trash Only" i.e dirty items or items that cannot be recycled.

KEEP OUT OF TRASH:

1. Hazardous Materials: Chemicals, Broken Glass, Etc
2. Electronic Waste: Light Bulbs, Batteries, PDAs, Cell Phones, Chargers, Adapters, Electric Cords
 - a. **Electronic Waste can be recycled at any Best Buy store**
3. Plastic bags and plastic film: Recycle at any **Target or Whole Foods**
4. Bulk Items: Furniture, Mattresses, Mirrors
 - a. Call municipality for special pick up
5. Clothing
 - a. There are **local textile recycling organizations**. They will accept textiles (clothes, shoes, bags, belts, etc.) in any condition. They first donate items in good condition to those in need, The rest will be put to use for alternative purposes (ex: Car lining insulation).
 - i. Wearable Collections (Brooklyn, NY) <https://www.wearablecollections.com/>
 - ii. Green Tree Textiles (Bronx, NY) <https://www.greentreetextiles.org/>
 - iii. Fab Scrap (Brooklyn, NY) <https://fabscrap.org/>
 - a. TerraCycle gives any home or business the opportunity to be a recycler of uncommonly recycled materials by providing a box to ship unwanted items. There is a small fee to divert sending these to landfill. Share the cost with neighbors, family and friends.
 - i. <https://www.terracycle.com/en-US/>
5. Food
 - a. Starting to Compost is a great way to reduce the amount of pounds that go to landfill. You can either compost to use for your own garden or leverage the **composting that Jersey City provides at the 11 drop off locations** city wide.
 - i. (1) Brunswick Community Garden, (2) Canco Park, (3) City Hall (4) Dept. of Public Works, (5) Five Corners Library, (6) Hamilton Park, (7) Learning Community Charter School, (8) Riverview Community Garden/Farmer's Market, (9) Newport/Avalon Cove, (10) Municipal Court, (11) Lafayette/Ercel Webb Park

Recycling 101

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 PETE	 HDPE	 PVC	 LDPE	 PP	 PS	 OTHER
PETE & PET & rPET	HDPE & rHDPE	PVC & V	LDPE & PE LD	PP	PS	Unallocated References
Polyethylene Terephthalate	High-Density Polyethylene	Polyvinyl Chloride	Low-Density Polyethylene	Polypropylene	Polystyrene	Other plastics
Clear tough plastic	Common white & colored plastic	Hard rigid clear plastic	Soft flexible plastic	Hard but flexible plastic	Rigid, brittle plastic	All other plastic
						
Soft drink bottles, water bottles, mineral water, fruit juice containers, cooking oil, food packaging, peanut butter jars, mouthwash bottles, shampoo bottles, Salad trays, Clamshell containers, Clear cups	Milk jugs, water jugs, juice jugs, cleaning products, laundry detergents, bleaching agents, shampoo bottles, hand soap, shower soaps, soap dispenser, 5 gal buckets, yogurt containers, reusable grocery bags, Jerrycan, General industrial use	Trays for sweets, fruit, pipe and window fittings, door frames, thermal insulations, car parts, Pool liners, Twine, sheeting, shampoo, window cleaning products, plastic packing (bubble foil), food foils to wrap food	Frozen food bags, Bread bags, Food bags, shopping bags, Magazine wrapping, Squeeze bottles, highly-resistant sacks, Packaging film, Paper towels & tissue overwrap, bin liners, Trash bags, six-pack rings for cans	Furniture, luggage, Toys, car bumpers, external borders of cars, Yogurt containers, Margarine tubs, Ketchup bottles, Microwavable meal trays, Fibers and filaments for carpet, Wall covering, Vehicle upholstery, Packaging tape, Plastic straws, shipping bags, Medicine bottles	Toys, hard packaging, refrigerator trays, cosmetic bags, costume jewelry, audio cassettes, CD cases, hot cups, Some yogurt pots, Takeaway containers, Plastic cutlery, Insulation, Cosmetic bags, Styrofoam plates, Razors, Trays, protective packaging for electronics and toys	Baby feeding bottles, CD disks, Ketchup packets, Safety glasses, headlight lenses 3 and 5 gallon water bottles, Acrylic, Nylon, Polycarbonate, polylactic fibers, Fiberglass, PLA
Recyclable curbside	Recyclable curbside	Recyclable only at special drop off locations	Recyclable only at special drop off locations: Target Whole Foods	Recyclable curbside	Not easily recyclable	Not easily recyclable
Next Life: More PET products, clothing, carpet, clamshells containers soda bottles, water bottles,	Next Life: Garden furniture, pipes, decking, More milk jugs, detergent bottles, flower pots, crates,	Next Life: Used to make more PVC products, pipe, wall siding, binders, carpet backing, flooring	Next Life: bin liners, plastic furniture, floor tiles, trash bags, plastic lumber, shipping envelopes, compost bins	Next Life: Clothing, fibers, food containers, speed humps, paint cans, auto parts, hangers, plant pots, razor handles	Next Life: more packaging, picture frames, crown molding, rulers, flower pots, hangers, Toys, tape dispensers	Next Life: goes to to landfill, electronic housings, auto parts