

# Bainbridge Island – Zero-Waste Eco Brick Project

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Here's a way to stop throwing it all away

I want your clean, dry, plastic scraps for art and building projects!

**What we call "trash" is actually valuable!**

This project involves stuffing clean ½ gallon cartons or clear plastic bottles with clean, dry plastic scraps. When stuffed tightly into a rigid container, plastic trash makes a great insulator and building material for many applications, including art projects. You'll be amazed at how much trash you can fit into one container!

Your plastic scraps should be:

- Clean and dry (to prevent mold growth and odors)
- Plastic or composite materials only (e.g., plastic/paper/foil laminates are ok )
- Non-recyclable, non-compostable items
- Scrunchable or small scraps (cut up larger items such as clam shells into stuffable pieces)
- Stuffed **TIGHTLY** into a ½ gallon milk/juice carton or clear plastic bottle

Prohibited items:

- No wet or food soiled items
- No compostable paper items (put these in the compost or recycling)
- No large rigid, plastic components (must be scrunchable or cut into small pieces and stuffed)
- No sharp or jagged items
- No broken glass
- No hazardous waste
- No liquids
- No loose plastics (everything must be stuffed tightly into a container)

Plastic scraps should be stuffed **TIGHTLY** inside of one of the following rinsed and air dried containers:

- Standard half-gallon milk/juice cartons (open up the top completely, rinse out and air dry before stuffing, **caps must be included**)
- Any clear (transparent only) plastic bottles (rinse out and air dry before stuffing, please remove labels, **caps must be included**)

Be sure to stuff the container with as much plastic as you can. The sides of the container should be bulging out ¼" per side when tight enough. **For cartons: Once full and tight, fold the carton top closed, fold flat and tape the carton closed with plastic packing tape.**

**Please label the top of the carton/bottle with your name. This provides accountability and opportunity for neighborly feedback. :)**

**ALL CONTRIBUTIONS MUST BE STUFFED TIGHTLY INTO A BOTTLE OR A CARTON.**

**NO LOOSE PLASTICS.**

Contributions for now will go on the porch of 353 Wallace Way #4.

Make this a really fun project for everyone in your household!

You will save on your landfill/garbage volume - guaranteed!

Questions? Contact V at [vcalvez@gmail.com](mailto:vcalvez@gmail.com)



Carton Taped Closed Properly with Clear Plastic Packing Tape (cap in place)



Stuffing a clean carton with clean, plastic scraps



Stuffing a clear plastic bottle, keeping the lid.