

Recycle-News-Haven

The NHSWRA Newsletter

See you there!

NEW HAVEN RESIDENTS!



New Haven Solid Waste & Recycling Authority

presents:



Saturday, October 15, 9am - 3pm

At: Hill Career High School, 140 Legion Ave., New Haven, CT



WHAT YOU CAN BRING

ELECTRONICS - (TVs, cell phones, monitors, stereos, printers and wires)
MATTRESSES and BOX SPRINGS - (in decent condition, no bugs or mold, dry)
TEXTILES - (clothing, shoes, belts, hats, handbags) (dry and in plastic bags)
RECHARGEABLE BATTERIES
DOCUMENTS - (sensitive papers to be shredded)

WHAT YOU WILL LEARN

ORGANICS and COMPOSTING - Collection services in your area
HOUSEHOLD HAZARDOUS WASTE - Where and how to dispose of it
CURBSIDE RECYCLING - What's in/What's out
CREATIVE REUSE - How to be 'Crafty' while diverting waste

Our Partners:



For further information: Contact 203.691.5374 or info@nhswra.com

Feature Life of Materials

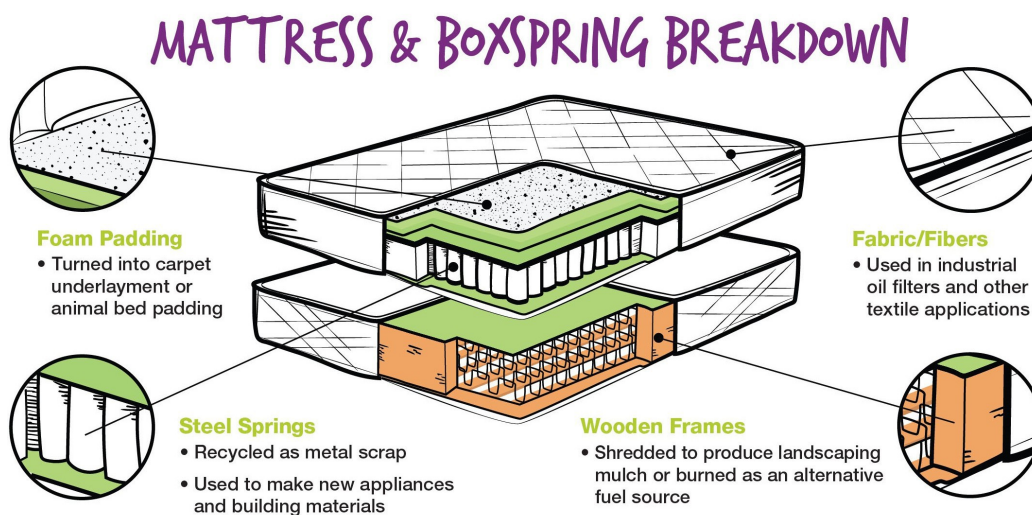
what happens to the items that you bring to Hometown Recycling Day?

Clothing – (otherwise known as Textiles) is a significant portion of the waste stream, at 6% . In New Haven, only a small portion is actually upcycled or recycled, so there is a lot of potential. Our new partner, **Helpsy**, upcycles and recycles 95% of the clothing it processes. Before we get into what Helpsy CAN process, lets note that items that are mildewy should not be put in their bins, as they are not recyclable. However, you can do your part in keeping some of these items from landfills. If you suspect your clothing has mildew, in some cases the process can be reversed by simply washing right away and drying thoroughly. Do not store clothing in dark, unventilated areas (such as plastic bags).

So where does your unwanted clothing go after it reaches our bins at the Transfer Station, or at **Hometown Recycling Day**? 75% is reusable, and twenty percent is recyclable. Breaking things down further, there are 3 categories of used clothing: Helpsy actually runs an online store for “upcycled” used clothing (<https://helpsy.com/>), and it is quite impressive! Other items are delivered to used clothing markets around the globe. With the advent of “fast fashion” - the trend toward short shelf-life and cheaply made apparel, the 2ndary market has been a bit of a challenge, but that trend has been reversing in the last two years, with many consumers looking for sustainable solutions when they buy.

The remaining 20% of collected material goes into making of rags, furniture 'stuffing' and insulation.

Mattresses and Box Springs – **The Mattresses Recycling Council (MRC)** recycles mattresses and box springs very efficiently, first breaking down items into their component materials and then... well I think their illustration says it best:



Electronics - E-waste recycling, carried out by our Partner **Take2 Recycling**, is all about the components, and the elements contained therein. So you can imagine getting to those components is a laborious process consisting of separating plastics from metals and internal circuitry.

Specific recycling processes vary depending on the materials being recycled and the technologies used, but there are some common steps. For example, at the recycling facility, workers separate iron and steel from the waste stream on a conveyor belt with a powerful overhead magnet that lifts off the iron and steel so it can be prepared for resale as recycled steel. Further mechanical processing separates aluminum, copper, lead, cadmium and mercury, and even gold.

This leaves the material stream as mostly plastic. Often, water separation technology is then used to separate glass from plastics. The final step is locating and extracting any remaining metal from the plastics to further filter the material stream. The separated materials are prepared for sale as usable raw materials for the production of new electronics or other products.

Because of the toxicity of some of the compounds in E-waste, recycling it properly is mandatory in Connecticut. Still, as much as 75% of qualifying material ends up in land-fills!

As you can see, all of our select group of recycling vendors do the utmost to capture and recycle materials found in the items that you will be bringing to **Hometown Recycling Day** on October 15!

City of New Haven meeting schedule:

<https://newhaven-ct.legistar.com/Calendar.aspx>

New Haven Parks and Public Works info:

A Message from Parks and Public Works Resident Services:

Trash and recycling totes should be close to the curb the night before your scheduled pick up. Totes placed above the sidewalk, or on the side of the house, or on the front lawn, and or the driveway will not be emptied. Bulky waste such as furniture, mattress, clothing and electronics should not be placed on the tree line unless you have a scheduled bulk appointment. Bulky items must be brought to the Residential Drop-Off Station. Please take the time to properly clean and sanitize your totes. The extra care of regularly cleaning your totes with mild detergent will keep them clean and in top condition.

Coupons continue to be available! Free coupons may be obtained with a valid ID at Parks and Public Works Resident Services Office, located at 34 Middleton Avenue. Our hours are Monday-Friday 7am–

4pm. Remember: you *must* present a coupon (one per load) to dispose of items at the Residential drop-off center at the New Haven Transfer Station.

As always, if you have any questions, give Parks and Public Works Resident Services a call at (203) 946-7700. We have been experiencing heavy call volume but if you leave your name and phone number with a question we will get back to you.

Remember you can always report Public Works issues at **See Click Fix** found on the New Haven City website (see “Links,” below).

Links:

New Haven Public Works-

<https://www.newhavenct.gov/gov/depts/pw/>

Public Works paving schedule-

<https://www.newhavenct.gov/home/showpublisheddocument/15028/637903861608081376>

See Click Fix-

<https://seeclickfix.com/new-haven>

NHSWRA contact info and link:



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