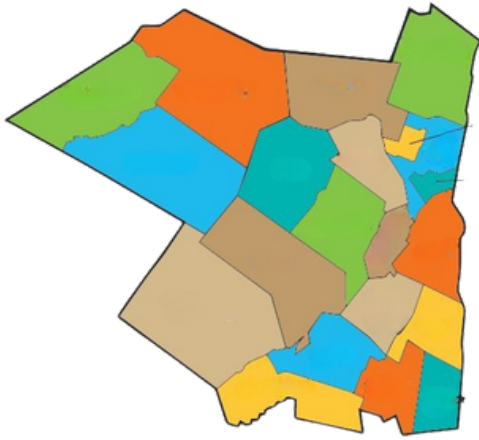




Build the Future Waste System

EDUCATOR GUIDE



GAME OVERVIEW

"Build the Future Waste System" is an interactive sustainability vision board that asks participants to consider the programs and strategies they believe should be prioritized over the next 40 years. This concept celebrates UCRRA's 40th Anniversary while also positioning the Agency as forward-looking, solutions-oriented, and community-driven.

Participants are shown a map of Ulster County and a menu of program options. Each category contains 4 copies of the same magnetic tile, except for the Long Term Disposal Solutions category, which contains five unique tiles. After hearing some background about each option, participants will choose any combination of up to 10 tiles to place anywhere on the map.

CATEGORIES

FOOD SCRAP DROP OFF SITES
COMPOST PROCESSING FACILITIES
COMMUNITY GARDENS
REPAIR CAFES
REUSE CENTERS
REUSE EVENTS
HAZARDOUS WASTE RECYCLING
ELECTRONICS RECYCLING
TEXTILE RECYCLING
ZERO WASTE FESTIVALS
COMMUNITY CLASSES
LONG TERM DISPOSAL SOLUTIONS*

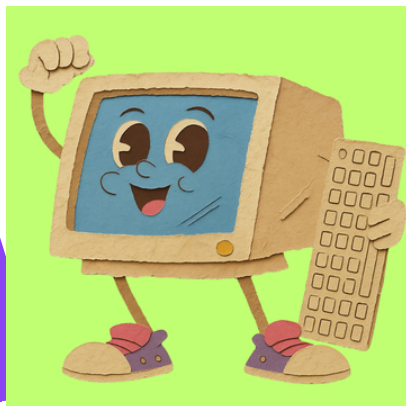
After the first 10 tiles are placed (Round 1) participants are then given more background about the Long Term Disposal Solutions category, and asked to choose only one from the five unique tiles (Round 2).

After completing the activity, participants will hear about the initiatives UCRRA is actively considering, and where to learn more. All participants receive a prize.

This activity helps UCRRA gain valuable feedback about community perspectives, while also increasing awareness of existing programs.

GAME RULES & CLARIFICATIONS

- Before placing any tiles, briefly introduce the categories using the talking points on page 3, or ask players if there's any category they don't understand.
- Think of game-play happening in two rounds. Round 1 = choose 10 from the top 12 categories Round 2 = choose 1 from the Disposal Solutions category. It's recommended to start by explaining Round 1 first and explain Round 2 later.
- This game can be played with one or more players.
 - In **"solo mode"** a total of 10 tiles are used in Round 1, and +1 tile in Round 2.
 - In **"team mode"** a total of 20 tiles can be used in Round 1, but must be divided equally among the group. The team must then agree on only 1 unique tile from the Long Term Disposal Solutions category in Round 2.
- Players may choose any combination of tiles in Round 1, including repeating tiles from the same category. No restrictions.
- This game is best for adults and teens, due to the nature of the categories.
- Give **2 tickets** to each player who completes the game. Anyone can win the instant prizes, but only Ulster County residents can use tickets towards the "grand prize".
- Encourage players to take a photo of their map and tag UCRRA on Facebook or Instagram. Once verified, they can earn an additional ticket.
- See Category Details and the Example Interaction for more instructions.



CATEGORY DETAILS

- **FOOD SCRAP DROP OFF SITES** are places where people drop off food waste and someone else does the composting.
- **COMPOST PROCESSING FACILITIES** are large scale compost operations that create finished compost from food scraps and yard waste.
- **COMMUNITY GARDENS** are neighborhood-level urban farms that may also have programs for onsite group-composting.
- **REPAIR CAFES** are community events led by volunteers where broken items get fixed for free.
- **REUSE CENTERS** are large warehouse spaces that collect gently-used donated items and sell the items back to customers.
- **REUSE EVENTS** are pop-up events where people can stop and swap items for free.
- **HAZARDOUS WASTE RECYCLING** are pop-up events where people can drop off chemicals and paint for free safe disposal.
- **ELECTRONICS RECYCLING** provides full time or pop-up events for people to drop off computers, televisions, and audio/visual equipment.
- **FABIC REUSE & RECYCLING** provides full time or pop-up events for people to drop off clothing, shoes, linens, and other textiles.
- **ZERO WASTE FESTIVALS** will expand recycling and composting at community-level street fairs and other events.
- **SCHOOL PROGRAMS** will teach the next generation about waste-sustainability.
- **COMMUNITY CLASSES** will teach all ages about waste-sustainability.
- **LONG TERM DISPOSAL OPTIONS** are the more costly, but higher impact programs that will significantly reduce the overall amount of waste that needs disposal, or deal with the disposal of waste.
- **LANDFILLING** is a way to manage the waste that can't be reduced, reused, or recycled. A Landfill is an environmental facility designed for the systematic burial of waste. Modern, state of the art landfills have layers and liners to protect the surrounding watershed, and can collect the gases released from the decaying garbage, and use those gases to generate electricity. Currently Ulster County is shipping its waste to a distant landfill near Seneca Falls NY.
- **C&D RECYCLING** is a way to manage waste created from constructing or demolishing buildings and roads. C&D Recycling finds beneficial uses for materials like concrete, asphalt, wood, scrap metal, etc. C&D recycling can be the systematic deconstruction of buildings to salvage things like usable flooring, windows, doors, cabinets, etc.
- **MIXED WASTE PROCESSING FACILITY** is a way to remove any of the recyclables that were left inside the trash, while also separating the organic portion of the waste stream. These facilities use sophisticated equipment like robotics, AI cameras, magnets, and other machines to sort the garbage into various categories. This is an emerging technology that's been demonstrated in a few places in the USA and around the globe.
- **ANAEROBIC DIGESTOR** is a form of organics recycling that can collect the gases from decaying organic materials like food waste and animal manures. The process involves a large, enclosed air-tight tank where the food decays and the gases are collected to be used generate electricity.

EXAMPLE INTERACTION

Hello! Want to tell us what you think about the future of waste management, and win a free reusable prize? It's easy to play!

We're from UCRRA - do you know anything about what we do?

[IF YES: GREAT!] **[IF NO: UCRRA IS A PUBLIC AGENCY THAT MANAGES ALL THE TRASH IN ULSTER COUNTY, AS WELL AS RECYCLING & COMPOSTING PROGRAMS, AND OTHER SERVICES LIKE OUR RECYCLING OUTREACH TEAM.]**

Did you know that UCRRA is celebrating its 40th Anniversary? UCRRA has helped manage waste responsibly since 1986...Now it's time to shape the next 40 years. This activity is all about imaging the future of waste in Ulster County in 2066.

This is a map of Ulster County showing the existing waste and recycling facilities like Town Transfer Stations and UCRRA facilities. To build your map, you can choose up to 10 of any of these magnetic tiles and place them anywhere on the map. **[TEAM MODE: Choose up to 20 tiles, split evenly among the team]**. Each category represents different initiatives. Do any of these look familiar to you? I can explain what they all mean if you'd like, or any specific ones you're unsure about.

[REVIEW CATEGORY DETAILS IF NEEDED]

For this first round, choose 10 tiles from any of these 12 categories. Afterwards, I'll explain the final disposal solutions that we'll choose in Round 2. And after you create your map, you win a prize just for participating!

[PLAYER PLAYS ROUND 1]

Great job! In this game, there are no "wrong answers." Everyone's opinion matters and that's why we wanted to create this game to gather community feedback.

So now that we've tried our best with building out as many zero waste options as possible, we will still have to deal with any of the waste that's left over, which brings us to our final disposal solutions categories.

These are examples of programs that are high cost but high impact, and you only have to choose one of them.

[REVIEW CATEGORY DETAILS IF NEEDED]

[PLAYER PLAYS ROUND 2]

Nice job making a tough decision! We're doing our best to imagine the next 40 years of waste management. This flyer will tell you more about the work we're doing and where to learn more. As our thanks to you, you get this ticket which earns you an instant prize! Redeem your prize at the Sticker Contest Booth. If you'd like to claim an extra ticket, all you have to do is snap a photo of your map, post it, and tag @UCRRA on Facebook or Instagram. And if you live in Ulster County, each ticket enters you to win one of our grand prizes, too!

IMAGINE

ULSTER COUNTY IN 2066

Map of Ulster County showing various towns and UCRRA facilities. The map includes labels for Shandaken, Woodstock, Saugerties, Ulster, City of Kingston, Hurley, Olive, Marletown, Esopus, Rochester, Rosendale, New Paltz, Lloyd, Wawarsing, Shawangunk, Gardiner, Plattkill, and Marlborough. A legend indicates that the house icons represent municipal owned & operated facilities serviced by UCRRA.

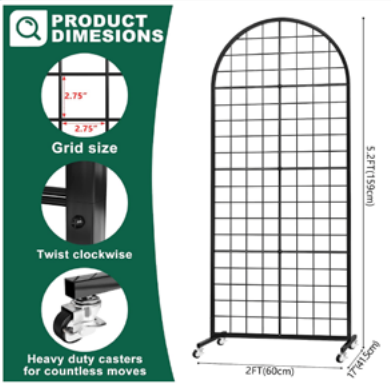
UCRRA CELEBRATES 40 YEARS

ROOTED IN COMMUNITY. FOCUSED ON THE FUTURE.

LEARN MORE AT WWW.UCRR.ORG

BUILD THE FUTURE WASTE SYSTEM

Food Scrap Drop Off Sites 	Compost Processing Facilities
Community Gardens 	Repair Cafes
Reuse Centers	Reuse Events
Hazardous Waste Recycling	Electronics Recycling
Fabric Reuse & Recycling	Zero Waste Festivals
School Programs	Community Classes
Longterm Disposal Solutions 	



Panels shown to Scale
on last pages of this PDF

(2)- Single sided - 24”w x 36”h- Max-Metal; digitally printed MCVP with matte over-laminate. To be mounted on Shown display racks



Project Manager:Tyson McCasland 845-331-8710 x1011
Drawn By: Sandra Kelly-Marryshow 845-331-8710 x1014
Underwriters Laboratories Inc. Electrical to use U.L. Listed components and shall meet all N.E.C. Standards

Project: Map & Magnetics
File Title: UCRRA-MapMagnetics-fs
Date: July 8, 2026

Client Approval: _____
Date: _____

This original drawing and the artwork contained within is provided as part of a planned project and is not to be exhibited, copied or reproduced without the written permission of Timely Signs of Kingston, Inc. or its authorized agents. Copyright 2016.

* Please note that the colors represented on this proof are not exact representations of the finished product. All computer screens, cell phone screens and printers display colors in different manners. If exact colors are necessary for this project, the client may request a physical color sample for an additional fee.

PVC Squares

10x Each



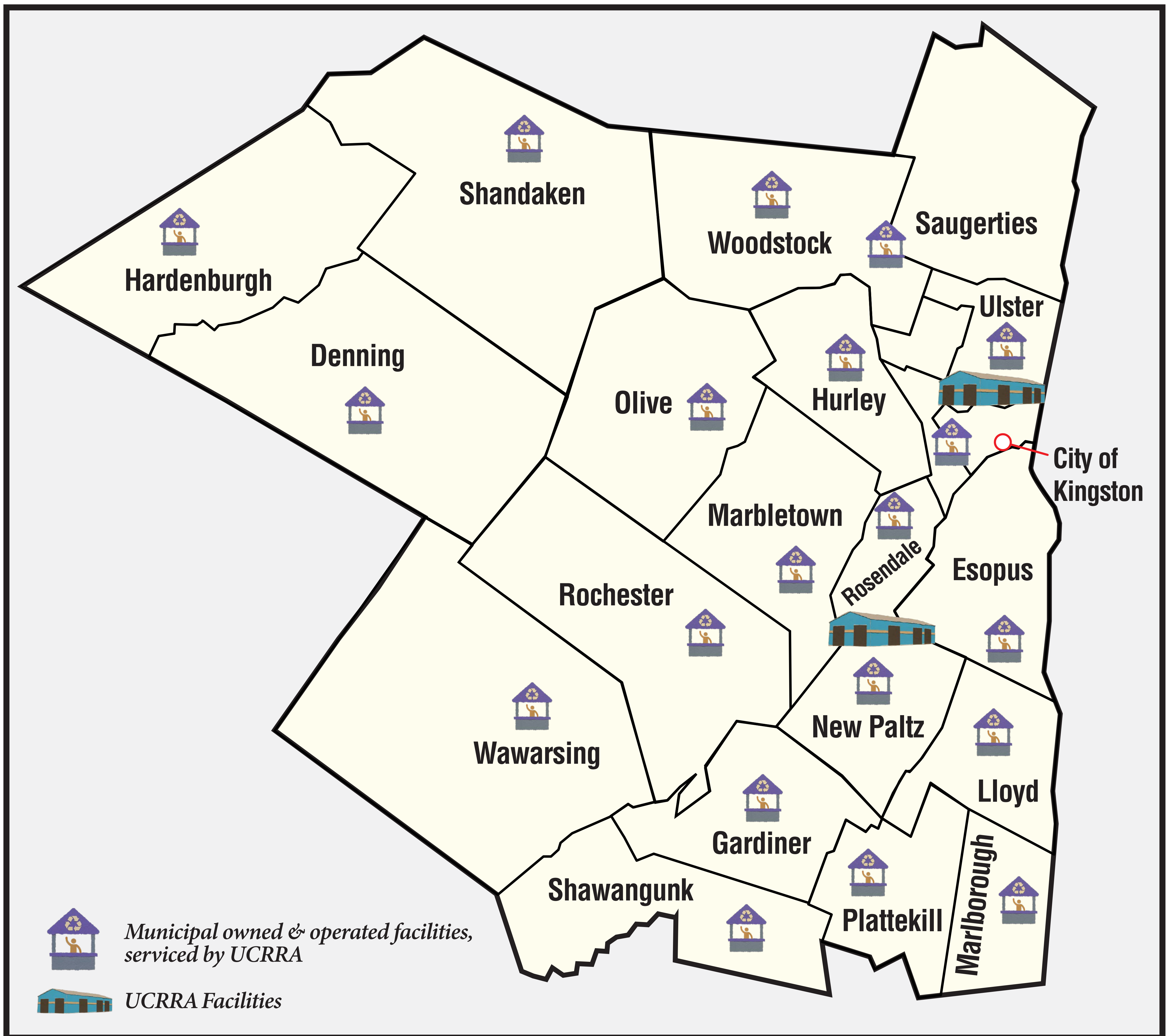
1x Each



(125)- Single sided - 3" Squares with rounded corners
-1/4" PVC [CNC Routed] with digitally printed graphics;
MCVP Matte Over-laminate.

IMAGINE

ULSTER COUNTY IN 2066



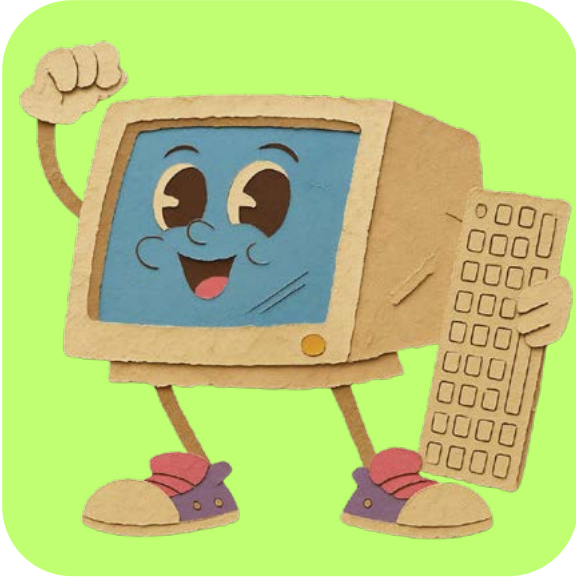
UCRRA CELEBRATES

40 YEARS

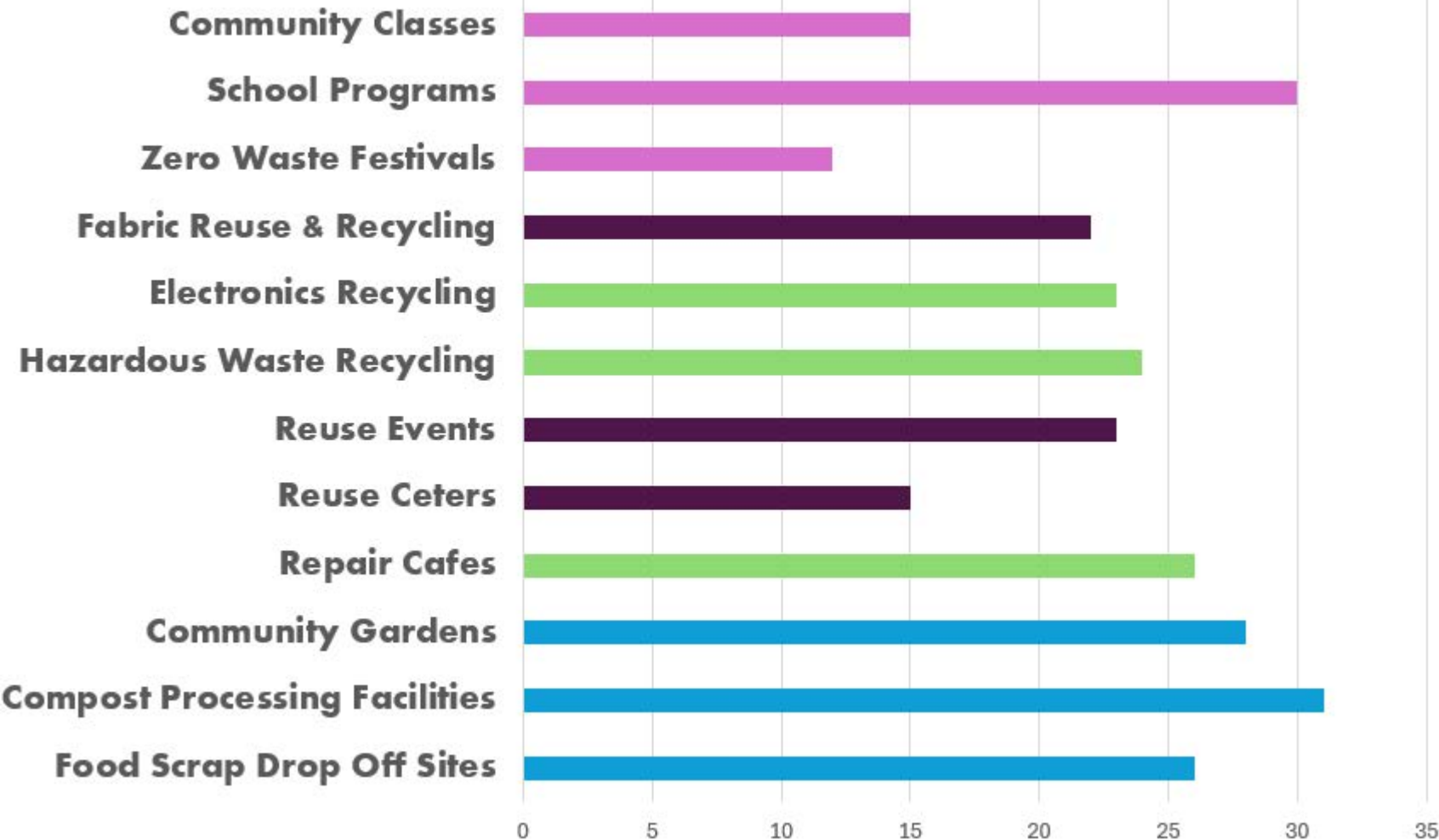
ROOTED IN COMMUNITY. FOCUSED ON THE FUTURE.

LEARN MORE AT WWW.UCRRRA.ORG

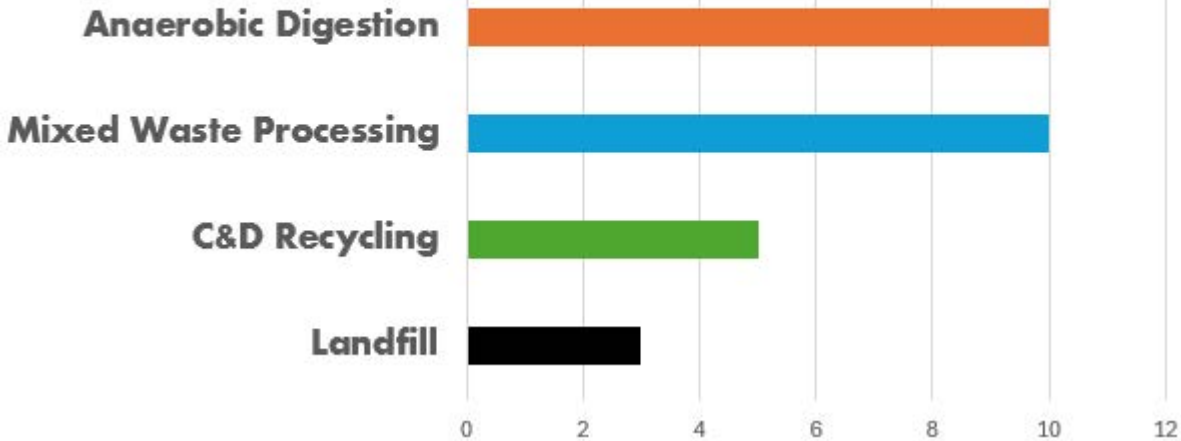
BUILD THE FUTURE WASTE SYSTEM

Food Scrap Drop Off Sites 	Compost Processing Facilities
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School Programs	Community Classes
Longterm Disposal Solutions 	

Build the Future Waste System Game - 2026 Ulster County Fair

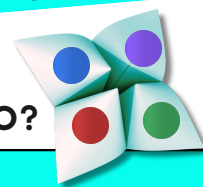


Build the Future Waste System Game - Long Term Disposal Solutions - 2026 Ulster County Fair



FORTUNE TELLER DIVERSION ADVENTURE

IF IT CAN'T GO TO THE LANDFILL, WHERE CAN IT GO?



GAME OVERVIEW

In this Fortune Teller Game, players pick one of the four items pictured on our oversized, paper fortune teller, and they'll follow it on a journey to discover the best option for how to keep that item out of the landfill. Players will get to see maps of all the local places to bring their chosen item. Each pathway for the items ends with a "Yay" on their diversion adventure; they learn about real local options for how to reduce waste.

HOW TO PLAY

1. PICK AN ITEM (Outside Layer)

The fortune teller shows 4 items, each with a different color. Ask the player to choose ONE:

- Plastic Bottle (**Recycle**)
- Banana Peel (**Compost**)
- Roller Skates (**Reuse**)
- Paint Can (**HHW**)

2. SPELL THE COLOR

For each letter in the color name, open and close the fortune teller in alternating directions. Example: If the Banana Peel is chosen (GREEN), spell G-R-E-E-N, opening and closing the fortune teller with each letter.

3. CHOOSE YOUR LOCATION (Inside Layer)

After spelling the color, the inside layer of the fortune teller will show options for where to bring the item. Ask the player to decide the best options. No matter which way it opens the player will be able to choose an option for any of the 4 categories:

- Recycling** —————→ Transfer Station **OR** Curbside Hauler
- Composting** —————→ Home Composting **OR** Food Scrap Drop-Off
- Reuse** —————→ Donation Site **OR** Yard Sale/Online Marketplace
- HHW** —————→ HHW Collection Event **OR** PaintCare Site

4. Before revealing the final layer (by unfolding the flap), **locate the map poster** that corresponds with the player's item. "Here are all the options for where to bring this item in Ulster County".

5. Have the player open their category's flap. Point them to the side that matches their chosen option and read the ending together: "See? It didn't have to go to the landfill! There was a place for it right here in Ulster County! Check out the map to find the closest spot to you."

TALKING POINTS

Recycle: Things like plastic bottles, jugs, jars, tubs, cans, and paper are great for recycling! But when they end up in the trash, it wastes all the natural resources that went into making them and fills up landfill space. By recycling them at your town's transfer station or through your curbside hauler, those materials get made into brand new packaging, saving natural resources, water, and energy, and keeping our community clean. And if you're not sure what's recyclable, check out the Recyclopedia for a full list of options including things that don't belong in the recycling bin like electronics, batteries, film plastics, textiles, or scrap metal.

Compost: Food scraps like fruit & veggie peels, and eggshells are great for composting! But when they end up in the trash, they go into the landfill and release methane; a powerful gas that contributes to climate change. By composting at home or dropping them off at a food scrap site, those scraps get turned into rich, healthy plant food that feeds gardens and farms right here in Ulster County!

Reuse: Before tossing an object, ask "could someone else use this?" Did you know that your old stuff could be someone else's treasure? Things like clothes, shoes, toys, and sports equipment (like roller skates!), can have a whole second life instead of ending up in the trash. When we throw away things that still work, all the materials and energy that went into making them get wasted. But when you donate them to a thrift store, sell them at a yard sale, or give them away through an online marketplace, someone else gets to enjoy them and nothing goes to waste!

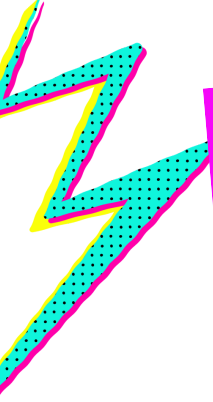
HHW: Some stuff around the house, like old paint, cleaning products, and batteries, is actually pretty dangerous if it ends up in the wrong place. If those things get thrown in the regular trash or poured down the drain, the harmful chemicals inside them can leak into our soil and water - the same water that animals drink and plants grow in! But there are safe ways to get rid of them. UCRRA holds special collection events where you can drop them off safely, and if you have leftover paint, PaintCare sites will take it year-round so it can be turned into brand new paint instead!

TIPS FOR DIFFERENT PLAYERS

Little Kids: Keep language simple: "trash" instead of "landfill," "yucky chemicals" instead of "HHW."

Tweens/Teens: Let them drive the whole thing. Hand it over and just guide them through the steps. They respond well to doing rather than watching.

Adults/Parents: They're often the ones who most need the map info. Point out specific drop-off locations near their town and mention UCRRA's website for more.



UCRRA STICKER CONTEST

EDUCATOR GUIDE



CONTEST OVERVIEW

In April 2026, UCRRA launched a Youth Sticker Contest celebrating its 40th Anniversary. The call for submissions was open to any child or young adult age 8-18 (who lives in Ulster County) to use any art medium (paint, crayon, pencil, digital, etc.) to create a 2 inch round sticker design. Design requirements were to include "UCRRA est. 1986" and "UCRRA.org". Submissions were narrowed to the top 6 designs which will be on display for public voting during the Ulster County Fair.

The winning design will be mass printed and distributed by the UCRRA Recycling Outreach Team at local community events to help promote waste sustainability! The winner will also receive a free Earth Machine Compost Bin, courtesy of the Agency.



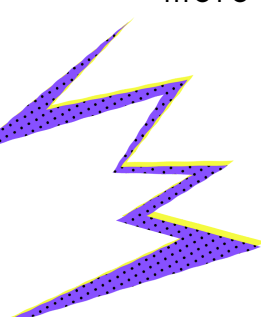
VOTING

Participants will be shown the top 6 submissions on a TV monitor. The screen will display a QR code that drives participants to the Mentimeter poll (from their own personal mobile device) in order to submit their vote.

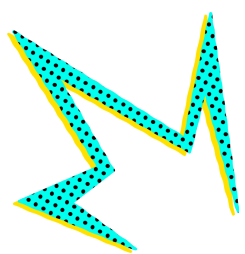
Results are shown in live time!

Final voting will end on Sunday August 9th at 8PM.

All participants receive a free prize according to the ticket system established at the booth. After completing the activity, participants will hear more about the other attractions at the booth.



**ULSTER COUNTY RESOURCE RECOVERY AGENCY
RECYCLING OUTREACH TEAM**



VOTING RULES & CLARIFICATIONS

- Limit 1 vote per person.
- Voting is anonymous.
- Voting is open to any adult, **over the age of 18**, regardless of Ulster County residency status.
- Participants do not need to download anything in order to cast their vote.
- WIFI ACCESS will be necessary. **Wifi access at the booth (insert instructions here).**
- **Voting is also available on the UCRRA website. If participants want to view a larger version of the designs, they can**
- Give 1 **ticket** to each person who submits a vote.
- Encourage people to explore the other opportunities at the booth. This is a key role and “spokesman” for all the booth attractions and how ticketing works, so be sure to review the ticket posters closely.
- Facilitate both the instant prizes redeemed by tickets, and coordinate the tickets into the grand prize jars if the player is an ULSTER COUNTY resident. To be entered into a grand prize, each ticket should include FIRST & LAST NAME, TOWN, AND PHONE NUMBER. Encourage people to write clearly, or help them fill out the tickets when the booth is slow. For non-County residents, please reuse the blank tickets for the next player.
- See Example Interaction for more instructions.



EXAMPLE INTERACTION

Hello! Would you like to cast your vote for the best sticker design? Voting is quick and easy, and it earns you a free prize! Want to learn more?

[IF YES: GREAT!]

[IF NO: OKAY! STOP BY ANOTHER TIME!]

All you have to do is scan this QR code from your cell phone's camera app, and follow the prompts to cast your vote.

[EXPLAIN MORE WHILE THEY ARE VOTING]

These designs were created by children across Ulster County, as a way of celebrating UCRRA's 40th Anniversary. The winning design will be mass printed by UCRRA as part of our Recycling Outreach Team programs. In fact, our whole booth is themed around celebrating our organization's 40th Anniversary.... UCRRA has been proudly serving Ulster County since 1986, helping to manage waste efficiently and recycle responsibly.

Do you live in Ulster County?

[IF NO: MOST OF OUR EDUCATIONAL FLYERS ARE SPECIFIC TO ULSTER COUNTY. RECYCLING RULES CAN VARY, SO CHECK WITH YOUR LOCAL PUBLIC WORKS OFFICE TO LEARN MORE ABOUT RECYCLING IN YOUR COUNTY.]

[IF YES: GREAT! WE HAVE LOTS OF HELPFUL INFORMATION HERE AT THE BOOTH, SO FEEL FREE TO BROWSE. YOU CAN ALWAYS CALL OUR HOTLINE WITH ANY RECYCLING QUESTIONS.]

AFTER THEY'VE SUBMITTED THEIR VOTE

Thanks for voting! That earns you 1 ticket that you can redeem now for any of these prizes **[QUICKLY REVIEW PRIZE SHEETS AND GRAND PRIZES]** or you can check out our other activities to earn more tickets, which gives you access to more prizes!

The Fortune Teller - is great for all ages and will help you discover what happens to the items we recycle.

OR you can Build the Future Waste System - and tell us what the future of waste and recycling should look like in the next 40 years. This activity is best for teens/adults.

We're also rewarding other small acts, like signing up for our newsletter (if you live in Ulster County) or tagging us on social media.

When you're all done, come back to this booth to claim your prizes and enter the raffle drawing!