



# Quality of Life Counts Too

HOW DIVERSION GOALS INTERLINK WITH  
COMMUNITY SAFETY, HEALTH, AND HAPPINESS

# Agenda

**01.**

**Ellen**

Decision-making,  
planning, and  
lessons learned

**02.**

**Shelly**

Implementation  
in the community

**03.**

**Interactive**

Let's plan your  
event!



CIRCULAR ECONOMY TEAM \* CLIMATE INITIATIVES DEPARTMENT \* CITY OF BOULDER

# Our Traditional Approach Valued Quantity and Measurements

HOW MANY TONS OF  
MATERIALS  
DIVERTED FROM  
LANDFILL?




HOW MANY TONS OF  
GREENHOUSE GASES  
REDUCED?




NEW MATERIAL  
EXTRACTION IMPACTS  
PREVENTED?




# New Approach Also Values People's Experience




How are residents' lives improved?




How many patio-hogging car tires are removed?



How many window-blocking mattresses eliminated?

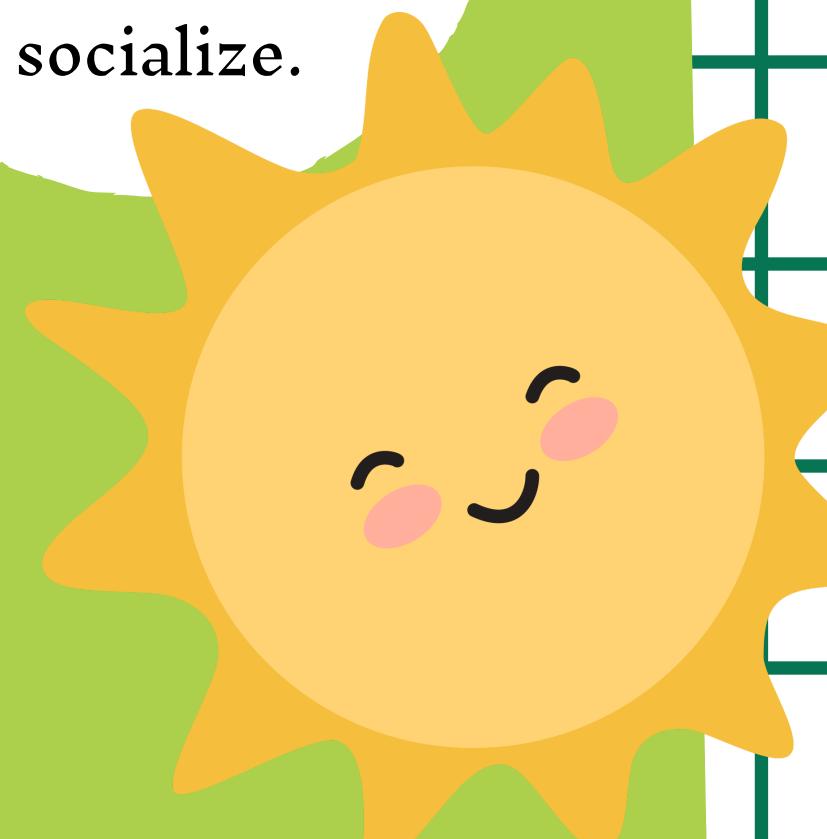


How many fire and health hazards removed?



More sunlight, more room to play, study, and socialize.

When community members see a difference in their home and yards, they are more enthusiastic about recycling and reuse events.





## BOULDER 2020

# Improving resident access to services

Boulder has excellent recycling, safe disposal, and reuse options but community members still face obstacles.

## City of Boulder/ Eco-Cycle Center for Hard-to-Recycle Materials (CHaRM)

- Facility hours
- Mostly need car to get there
- Ability to drive and lift heavier items
- Entrance fees



## BOULDER 2021 TO 2025

# Strategies for Change

- Bring collection days to MHPs and residents with Housing Choice vouchers.
- Coordinate with Boulder Housing Partners, Boulder's housing authority.
- CHaRM gift cards to cover fees



[REMEMBER THIS PHOTO...]

## Improving Collection Events

- From early morning to later morning to 4 days.
- Trash dumpsters reduce contamination
- Better instructional signs: Spanish, English, and photos





# LANGUAGE TRANSLATION + CULTURAL INTERPRETATION = COMMUNITY BUILDING

More images.  
More examples.

“Clutter” is more  
negative in Spanish  
than in English



Cleaner. Safer.  
Brighter. Happier.

MAPLETON MHP

## FREE COLLECTION DAYS

HARD-TO-RECYCLE MATERIALS

Thursday, Sept 12 to Sunday, Sept 15, 2024

**How to Take Part** Please bring items to the parking area in front of the wash house green.

**Items too big or heavy?** Contact Jess at 720-667-6132 to arrange a home pick-up.

**Questions? Need Help?**  
Jess Collazo: 720-667-6132

Ellen Orleans (City of Boulder)  
orleansel@bouldercolorado.gov

**All Broken Electronics**



**All Broken Appliances**





Diagonal Court

## Día de Reciclaje

Sábado 23 de julio ♦ De 10:30 a 11:30 am

Por favor traiga artículos a la entrada del lado sur de la comunidad. ¿Necesitas ayuda con cosas pesadas? Haznos saber.

**¿Preguntas? ¿Necesita ayuda?**  
Indya Love: 720-381-9966  
Boulder Housing Partners: 720-987-0195  
Ellen Orleans (City of Boulder): orleansel@bouldercolorado.gov

**Aceptamos los siguientes artículos**

**Aparatos eléctricos rotos**  
Aceptamos todo tipo de aparatos electrónicos



**Electrodomésticos rotos**  
Aceptamos todo tipo de electrodomésticos, incluidos



### También se aceptarán los siguientes artículos

<b>Colchones</b> 	<b>Espuma de poliestireno</b> 	<b>Bolsas de plástico para compras</b> 	<b>Plástico de burbujas</b> 
<b>Bicicletas y repuestos para bicicletas</b> 	<b>Lavamanos e inodoros de porcelana</b> 	<b>Cartuchos de impresora</b> 	
<b>Otros materiales</b> 		<b>Baterías y bombillas</b> 	



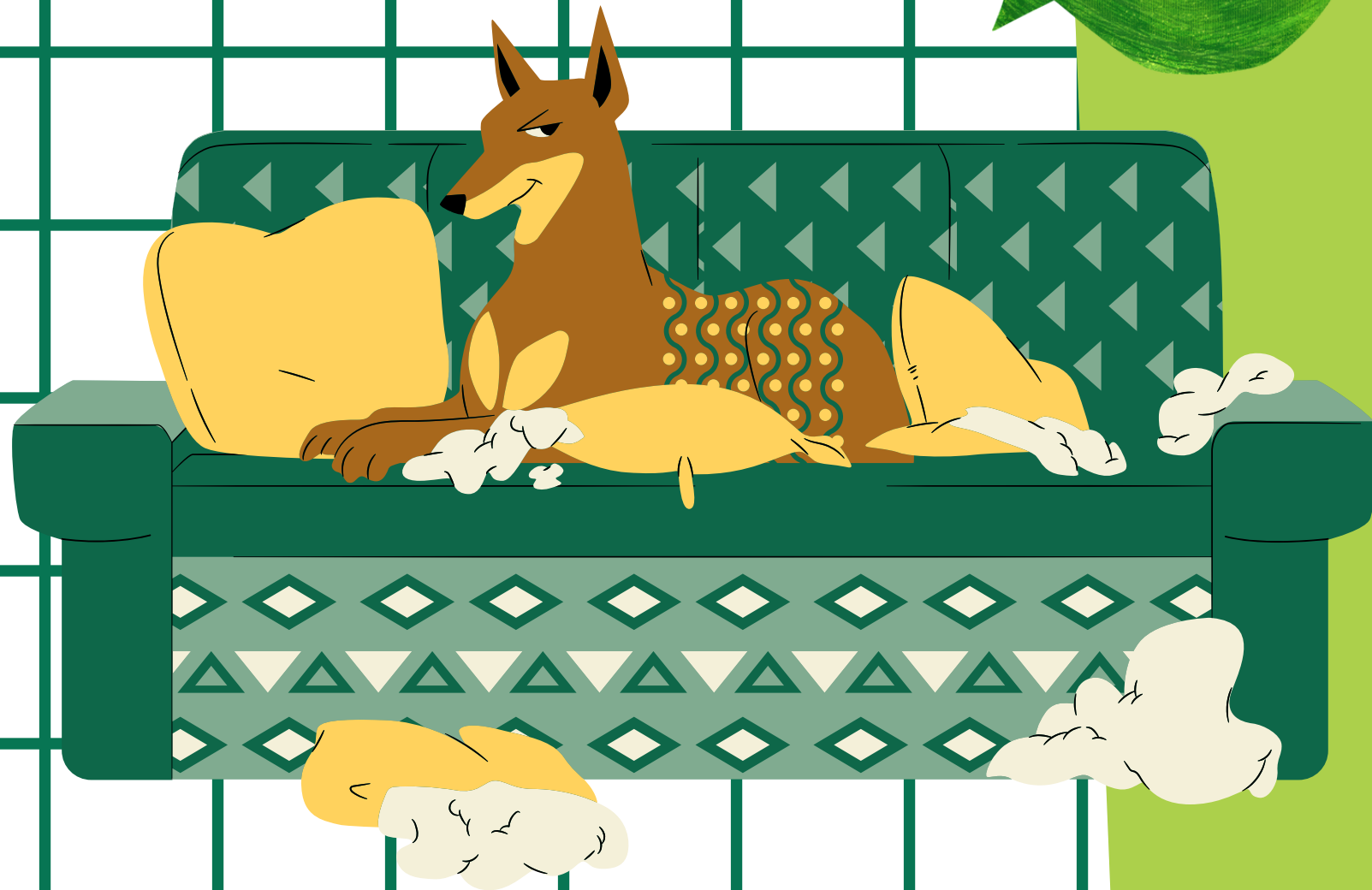
# Removing Couches AND OTHER LESSONS LEARNED

Why pay for trash pick-up when our focus is on recycling and reuse?

**EASIER TRASH DISPOSAL REDUCES  
RECYCLING CONTAMINATION**

Oversized trash is more than an eye-sore:

- health hazard (mice nesting inside)
- synthetic cushion-filling turns into fluff and blows into creek





# Tips for Event Success



1. Involve residents early in the process  
Do they even want a recycling event?
2. Publicize event  
Text chains, newsletters, flyers
3. Identify and pay resident liaisons who can
  - Distribute flyers and answer questions
  - Promote the event and encourage participation
4. Respect people's space
5. Listen to resident feedback. Be flexible.



# A Few Numbers

**28 collection events since 2021**

**20 communities served**

Manufactured Home Parks

Boulder Housing Partner Communities

- BHP residents can bring items to any BHP collection event
- Housing Choice voucher holders can participate





# What is HHW?

- Household Hazardous Waste

- Common items:

- Paint
- Cleaners
- Lawn and garden products
- Batteries
- Mercury containing bulbs
- Motor oil and antifreeze



- Proper HHW disposal encourages keeping the environment clean and healthy
- HHW is exempt waste
- Use hazardous waste vendors for disposal





# HHW Collection Methods

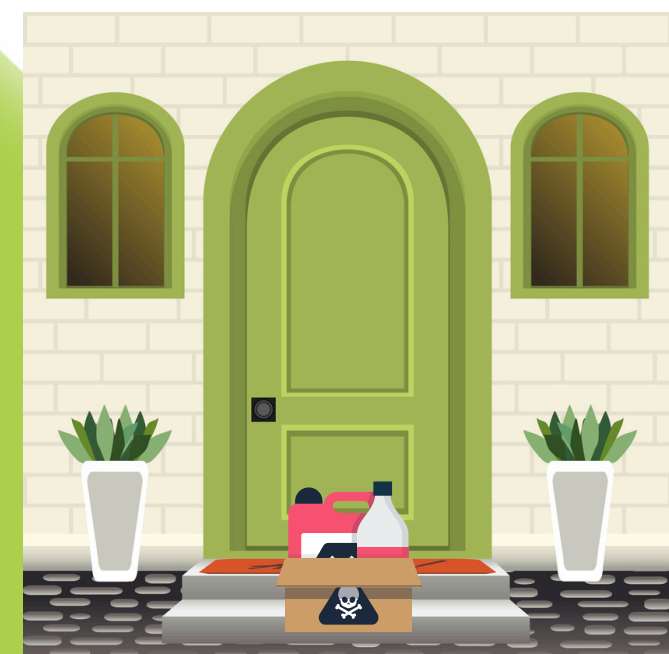
PERMANENT HHW  
FACILITY OPEN  
4 DAYS A WEEK



COMMUNITY  
COLLECTION EVENTS



MHP COLLABORATION  
OR PORCH PICK-UP





# HAZARDOUS MATERIALS MANAGEMENT FACILITY WHERE DOES IT ALL GO?



## Batteries

Recycled in a multistep process where batteries are shredded and sorted to recover valuable metals like zinc and iron.



## Motor Oil

Reused to heat asphalt during road construction.



## Latex Paint

Recycled by GreenSheen in Denver and sold at Habitat for Humanity stores for 1/3 the cost of new paint.



## Reusable Materials

Items are given to the community for free, to be reused for their original purpose, reducing disposal costs, and promoting reuse.



## Flammable Liquids

Converted into energy-rich fuel blends for use in industrial processes such as cement kilns.



## Acids and Bases

Used in wastewater treatment through advanced neutralization and recycling technologies.

Boulder County is committed to smart and sustainable waste solutions.

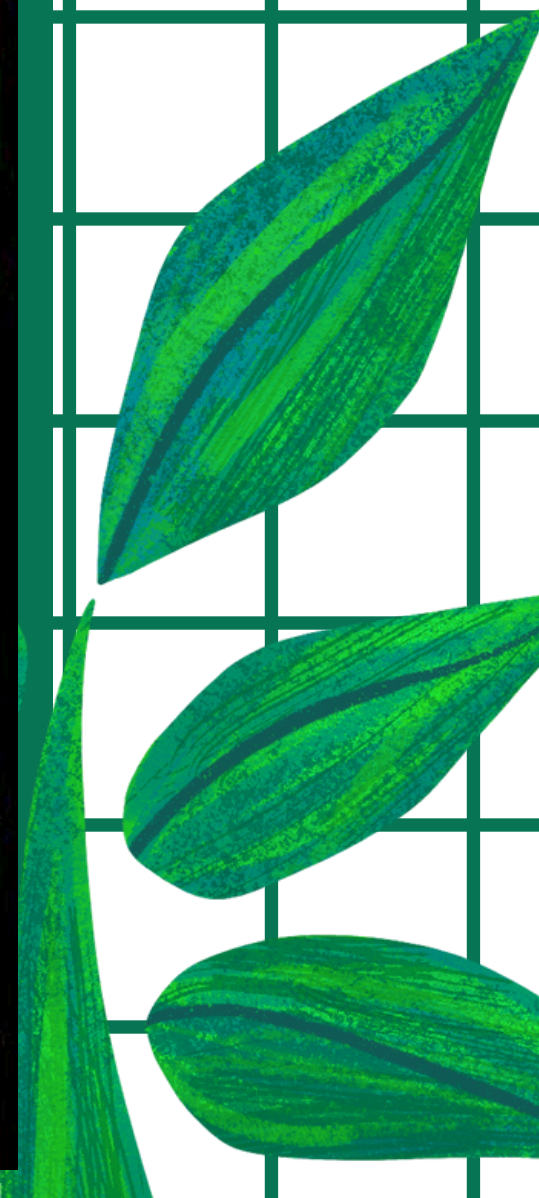






# Our 1<sup>st</sup> Collaboration Ponderosa MHP

- Friday, August 11, 2023
- 11 households
- 1,100 pounds collected
- 588 lbs. latex paint
- 228 lbs. auto battery
- Cost: HHW drop-off

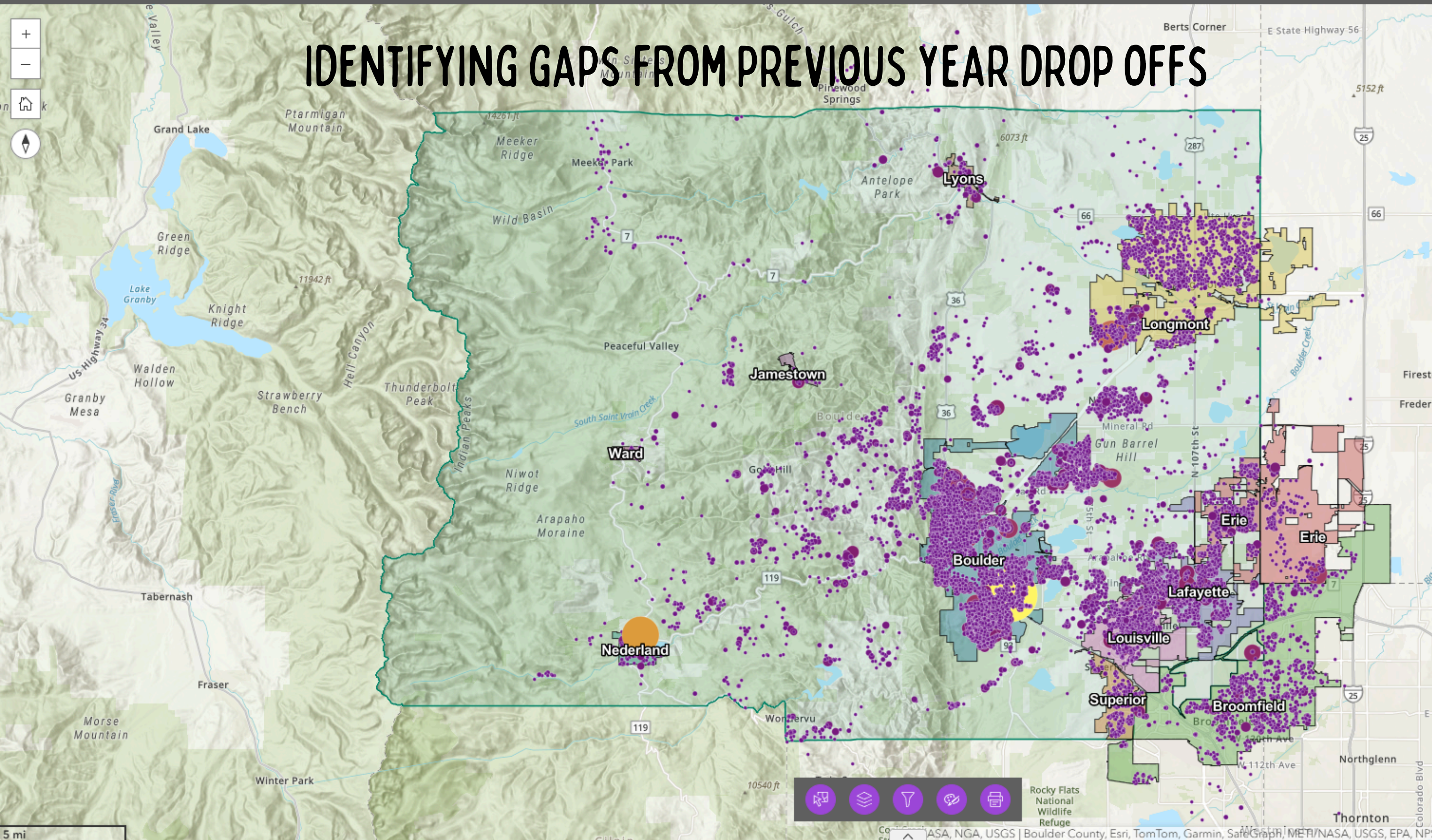






# IDENTIFYING GAPS FROM PREVIOUS YEAR DROP OFFS

HMMF  
2023 Total Drops  
**19,338**



## HMMF 2023 Drops

Frequency



## HMMF\_Districts

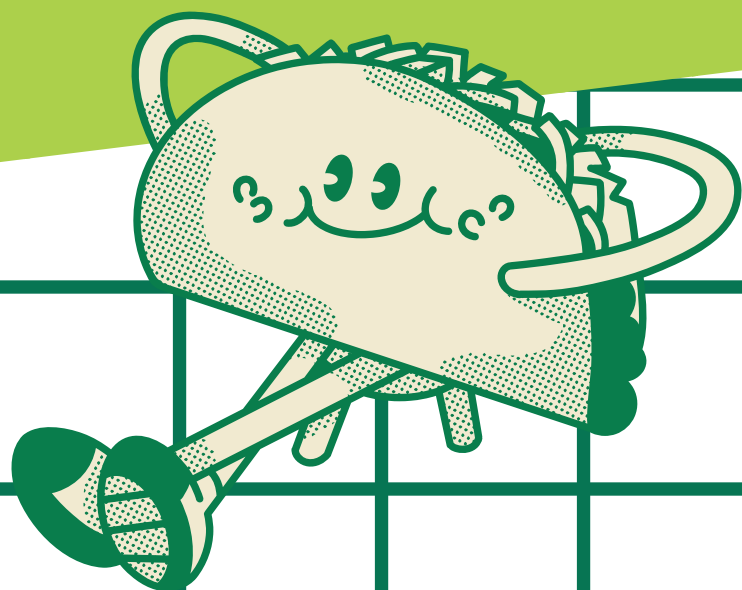
- Erie
- Boulder
- Broomfield
- Jamestown
- Lafayette
- Longmont
- Louisville
- Lyons
- Nederland
- Superior
- Ward





# Countryside MHP

- Saturday, July 27, 2024
- 11 households
- 632 pounds collected
- Cost: HHW drop-off



## Countryside Village of Longmont Hazardous Materials Collection Event

*Materiales peligrosos  
Evento de colección*

**Saturday, July 27**

*Sábado 27 de julio*

**8 a.m. - 11 a.m.**

- At the pool/community center
- Acceptable Items: Antifreeze, motor oil, batteries, latex and oil based paint, aerosols, mercury containing bulbs
- en la piscina/centro comunitario
- Artículos aceptables: anticongelante, aceite de motor, pilas, pintura a base de látex y aceite, aerosoles, bombillas que contienen mercurio.



### Contacts for more information:

*Contactos para más información:*

Countryside Village of Longmont  
csvlongmont@rhp.com  
303-776-9631

Hazardous Materials Management Facility  
HazMatAll@bouldercounty.org  
720-564-2251



# **2024 Manufactured Home Collection Events**

**1.25 TONS COLLECTED FROM 53 HOMES**

- **COLUMBINE - BOULDER**
- **COUNTRYSIDE OF LONGMONT**
- **MAPLETON X 2 - BOULDER**
- **PONDEROSA - BOULDER**
- **TABLE MESA - BOULDER**







**Thursday, Nov. 14**

*Jueves 14 de noviembre*

## Ponderosa Park

### Hazardous Materials Collection Event

*Materiales peligrosos  
Evento de colección*

**Put items outside by 8 a.m.**  
*Deje los artículos afuera antes de las 8 a. m.*

**Acceptable Items:**

- Batteries (all types except an EV)
- Household cleaners
- Flammable liquids (old gasoline and fuels)
- Mercury containing bulbs (CFLs and straight tubes) and LED bulbs
- Motor oil, antifreeze, and other automotive fluids
- Paint (aerosols, latex, stains)
- Pesticides
- Vape devices
- Baterías (todos los tipos excepto un vehículo eléctrico)
- Limpiadores domésticos
- Líquidos inflamables (gasolina vieja y combustibles)
- Bombillas que contienen mercurio (CFL y tubos rectos) y bombillas LED
- Aceite de motor, anticongelante y otros fluidos automotrices.
- Pintura (aerosoles, látex, tintes)
- Pesticidas
- Dispositivos de vapeo



#### Contacts for more information:

*Contactos para más información:*

Olimpia Mejía: 720-564-2751  
omejia@bouldercounty.gov

Hazardous Materials Management Facility  
HazMatAll@bouldercounty.org  
720-564-2251

**Mapleton Park**

## Hazardous Materials Collection Event

*Materiales peligrosos Evento de colección*

- **Thursday, April 24** *Jueves 24 de abril*
- **Registration is required** *Se requiere registro*

Contact Jess Collazo: VP Mapleton Home Association  
720-667-6132  
jesscomha@gmail.com

**Put items outside by 8 a.m.**

**Acceptable Items:**

- Batteries (all types except an EV)
- Household cleaners
- Flammable liquids (old gasoline and fuels)
- Mercury containing bulbs (CFLs and straight tubes) and LED bulbs
- Motor oil, antifreeze, and other automotive fluids
- Paint (aerosols, latex, stains)
- Pesticides
- Vape devices

**Deje los artículos afuera antes de las 8 a. m.**

- Pilas (todos los tipos excepto un vehículo eléctrico)
- Limpiadores domésticos
- Líquidos inflamables (gasolina vieja y combustibles)
- Bombillas que contienen mercurio (CFL y tubos rectos) y bombillas LED
- Aceite de motor, anticongelante y otros fluidos automotrices.
- Pintura (aerosoles, látex, tintes)
- Plaguicidas
- Vaporizadores



Hazardous Materials Management Facility • HazMatAll@bouldercounty.org • 720-564-2251





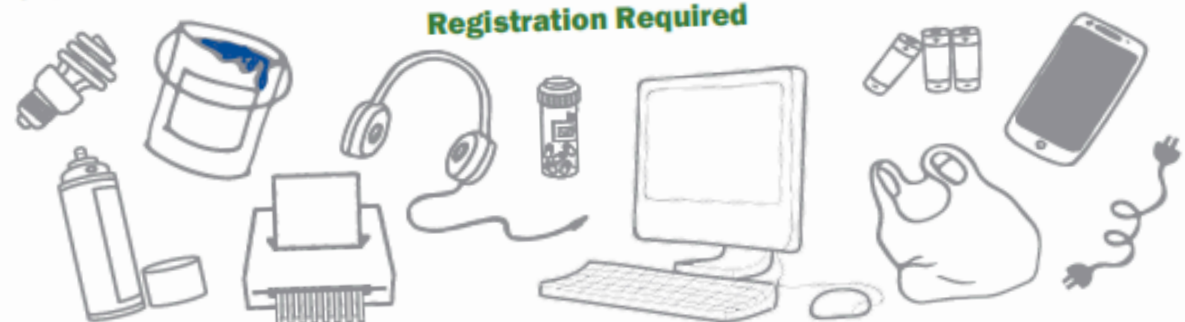
# Mapleton MHP Porch Pick-Up

- Thursday, April 24, 2025
- 12 households
- 389 pounds collected
- Cost: HHW drop-off





City of Lafayette  
**Hard-to-Recycle Event**  
 Registration Required



**Lafayette Residents Only**

Flatirons Church back parking lot from 8am – 12pm:  
 201 Waneka Parkway, please enter off South Boulder Road.

**Drop off items for free!**

**Accepted Items:**

- **Household batteries:** Please use clear tape on both terminal ends of all batteries.
- **Fluorescent tubes and bulbs:** Labeled with the letters "Hg" (Mercury).
- **Small electronics** with batteries or cords, no broken glass CRT TVs or projection TVs.
- **Plastic film:** Bubble wrap, plastic shopping bags, Ziploc bags must be empty, clean, and dry with stickers and receipts removed, no plastic food wrap.
- **Paint:** Latex and oil-based, and spray cans.
- **Household cleaning supplies:** Please bring in original container. No leaks.
- **Scrap metal:** At least 50% metal by weight with a maximum size of 4'. No refrigerants or pressurized tanks of any kind.
- **Prescription drugs:** No needles, illicit drugs, or radioactive substances.
- **Paper for shredding:** Maximum of 3 bags or boxes.
- **Bikes and Bicycle Parts:** "Anything bike" tubes, parts, tires, etc.
- **Yard Debris:** Branches up to 8-inches in diameter for chipping.
- **Gas-Powered Mowers:** no need to remove the remaining oil or gas
- **Nicotine Vaporizers:** Disposable devices, batteries, cartridges, e-liquid. No THC

Event Partners:



sustainability@lafayetteco.gov

For more information visit:  
[LafayetteCO.gov/EarthDay](http://LafayetteCO.gov/EarthDay)



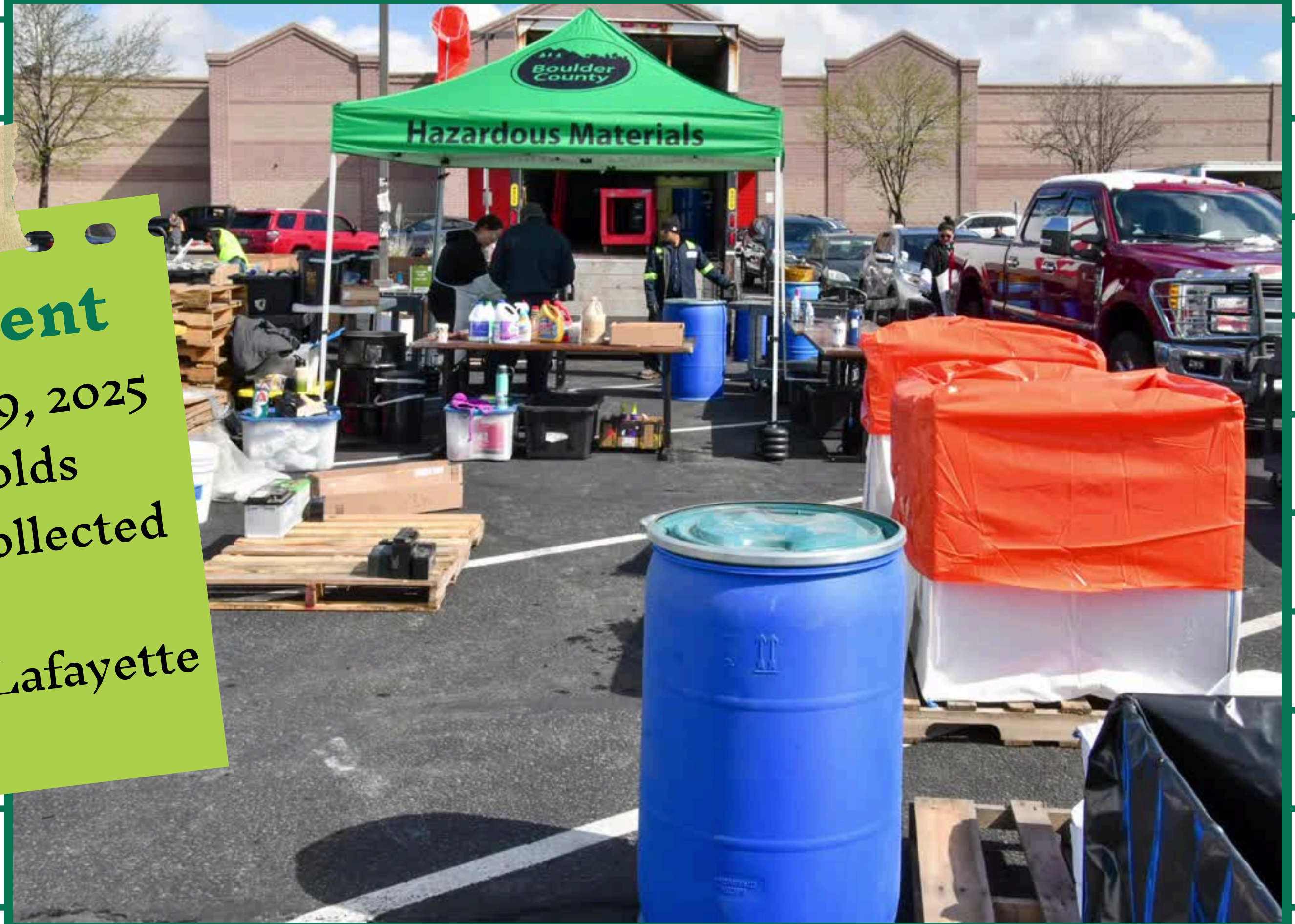
**COMMUNITY WIDE COLLECTION - MULTIPLE VENDORS**






# Lafayette Event

- Saturday, April 19, 2025
- 443 cars/households
- 14,725 pounds collected
- Cost: \$7,126
- Paid by City of Lafayette








## Free Parco Dello Zingaro Community Spring Clean Up Event

April 5, 2025 18 a.m. - 2 p.m.

Location - Cul de sac at Via Capri and Via Roma



### Free Recycling & Hazard Materials Collection

Join us for a free recycling and hazardous materials disposal event for all PDZ community members. Just bring your items to the cul de sac at Via Capri and Via Roma.

Large dumpsters for trash removal, recycling, hazardous materials disposal and disposal of large household items, including appliances will be provided.

**Free food** will be provided! Additional resources from Wildfire Partners, Partners in Energy, and recycling materials will be available!

Questions about this event or what to bring? Contact Logan Johnson at [LJohnson@LouisvilleCO.gov](mailto:LJohnson@LouisvilleCO.gov) | 720.765.4704

### Accepted Materials

 Scrap metal	 Mattresses and Spring boxes	 Paint, stains, and aerosols	 Car batteries	 Smaller batteries
 Hard plastics	 CFL and LED light bulbs	 Books	 Smoke detectors	 Cleaning products
 Plastic bags and soft plastics	 TVs	 Trash	 Freon-Containing Items (Refrigerators, etc.)	 Fire extinguishers









### Parco Dello Zingaro: Hard to Recycle Event Map

- Boulder County - HazMat
- Community Event/Tabling
- Recycling Rolloff
- Waste/Trash Rolloff
- Hard to Recycle - EcoCycle

COMMUNITY INVOLVED MHP COLLECTION EVENT



# INTERACTIVE SESSION





# Building a Greener Future

## BREAK INTO GROUPS

- QUICK INTROS
- VOLUNTEER TO HOST AN EVENT
- USE WORKSHEET TO PLAN



SHARE SUCCESSES OR CHALLENGES  
FROM PREVIOUS EVENTS





# Create an Event for your Community

## HOW TO GET STARTED?

Who is the target audience? Where will you host the event? What kind of weather do you expect? Funding?

## SERVICES & STAFF?

Vendors? What services do you want to provide? Can we take everything or only certain items?

## LOGISTICS?

Discuss the flow of the event. Do you need volunteers? Do you need dumpsters? Take care of your workers: restrooms, food, and water.





# Share Outs

**ONE TAKEAWAY FROM  
EACH GROUP**



# Thank You!



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