



ADAMS COUNTY WASTE HAULER LICENSING ORDINANCE STAKEHOLDER INFORMATION SESSION

August 24, 2023

INTRODUCTIONS



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RRS



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Managing change
in a resource-
constrained world.



ORGANICS
MANAGEMENT



WASTE
RECOVERY



GLOBAL CORPORATE
SUSTAINABILITY

since 1986



TODAY'S AGENDA

ITEM	TIME
Welcome & Introductions	0:05
County Aims and Background (Review)	0:05
Results of Residential Recycling Survey	0:05
Presentation of Recommended Ordinance Elements & Discussion	0:30
General Q&A	0:10
Meeting Closeout & Next Steps	0:05

MEETING AIMS

- Review Adams County project aims and updates since hauler listening sessions in May
- Solicit input on recommended hauler licensing ordinance elements



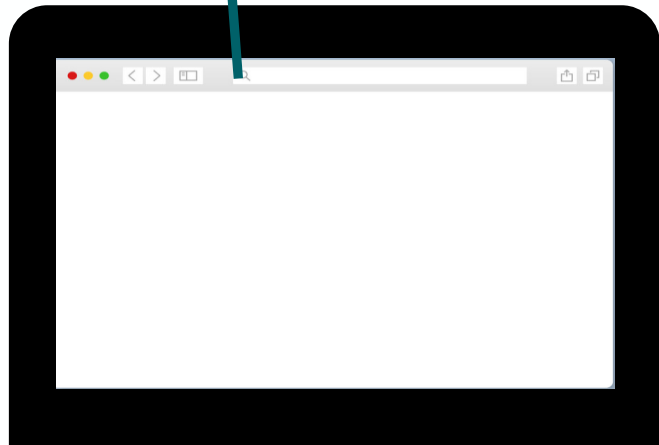
VIRTUAL MEETING HOUSEKEEPING

- Please stay muted when you are not speaking.
- Use the chat function for comments, questions, or technical issues.
 - This meeting will be recorded.

We will be using a live polling platform (PolLEV) - please join on a computer if possible.

If you can't access PolLEV you can use the chat function.

PollEv.com/recycle123



LET'S PRACTICE WITH 'POLL EV'

HOW LIVE POLL WORKS:

Step 1: Open a new browser tab

Step 2: Type in the address bar:

pollEv.com/recycle123

Step 3: Enter first name, last initial (i.e. Tay D.)

Step 3: Poll questions will appear when the slide changes.

WHAT COMPANY DO YOU WORK FOR?



WHAT BEST DESCRIBES THE SERVICES YOU PROVIDE IN ADAMS COUNTY (SELECT ALL THAT APPLY)?

Residential Trash, Recycle, or Compost Collection



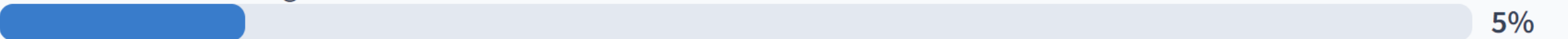
Commercial Trash, Recycle, or Organics Collection



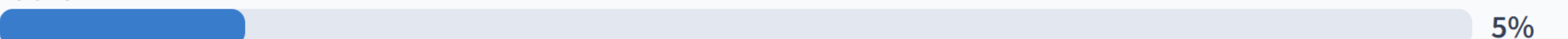
Roll-off Services



Junk removal hauling



Other

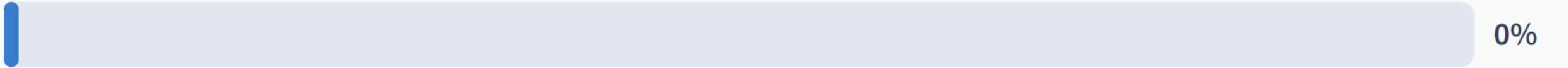


DO YOU RECYCLE, REUSE, OR OTHERWISE DIVERT MATERIALS FROM LANDFILL (SELECT ALL THAT APPLY)?

We recycle



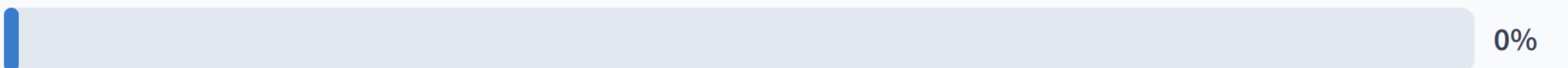
We reuse, repair, or resell



We compost



Other





ADAMS COUNTY PROJECT AIMS

COUNTY AIMS AND BACKGROUND



- Front Range Waste Diversion (FRWD) grant for Waste Diversion Improvement Project
- Sustainable Adams County 2030 Plan
 - Supports Goal 5, Community Waste
- Waste diversion rate for unincorporated Adams County is unknown
- CDPHE goals for Front Range waste diversion:
 - 39% by 2026
 - 51% by 2036

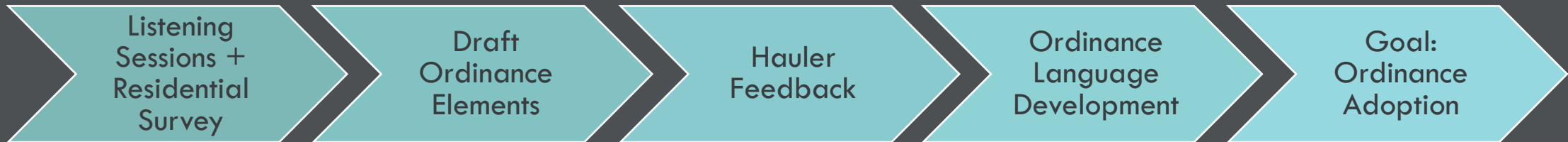


PROJECT AIMS

Adopt a hauler licensing ordinance that:

- Maintains open market for waste haulers
- Creates level playing field for all haulers
- Ensures community health and safety
- Collects waste data and tracks diversion progress
- Provides equitable and expanded access to recycling
- Increases diversion and waste reduction

ORDINANCE DEVELOPMENT PROCESS





LISTENING SESSION FEEDBACK



SOME THINGS WE HEARD FROM HAULERS IN MAY:

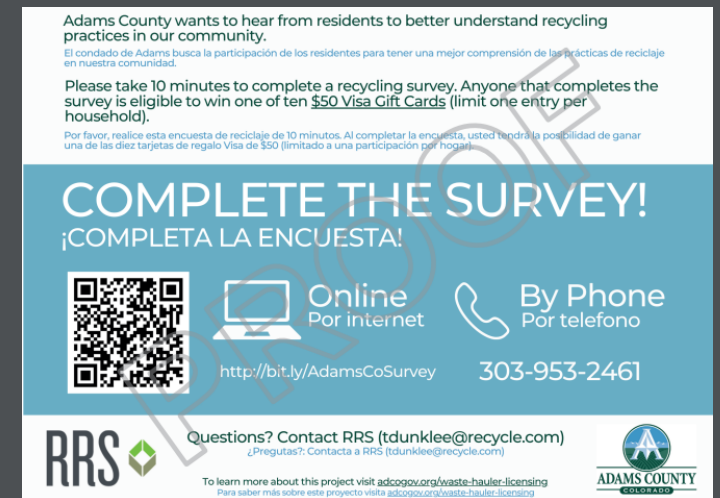
- Haulers are subject to ordinances elsewhere; Adams County should try to reduce redundancy.
- Determining jurisdictional boundaries (incorporated vs. unincorporated Adams County) is a challenge.
- Stickers and/or decals are not preferred.
- Data reporting can be time-consuming.
- Truck inspections are redundant and time-consuming.
- Hauling recyclables (especially for eastern portions of the county) is expensive.



RESIDENTIAL SURVEY

METHODOLOGY

- Survey postcards were mailed to randomly selected residential addresses in unincorporated Adams County
- Statistically valid survey
 - 90% confidence level
 - Margin of error +/- 7%
- English and Spanish survey option
- Out of all complete responses:
 - Residency: 47% have lived in Adams County 15+ years
 - Home Ownership: 93% own their homes, 7% rent
 - Home Structure: 88% live in single-family homes, 5% in mobile homes
 - Gender Identity: 54% of respondents identify as women
 - Age: 24% of responses are 65+, 23% were 35-44



METHODOLOGY (CONTINUED)



- Survey included questions related to:
 - Demographic information
 - Trash/Recycle/Compost services provided to household
 - Access to services
 - Opinions/beliefs about recycling
 - Barriers
 - Willingness to pay for services



RESULTS

- When asked if residents have convenient access to recycling, more respondents disagreed than agreed.
- Most survey respondents (87%) report that they believe recycling helps conserve natural resources and the environment.
- Most respondents (80%) support increasing access to recycling in unincorporated Adams County.
- Nearly 50% of respondents indicated not having recycling collection service at their homes.
 - East of DEN, only 25% of respondents reported having recycling service.



RESULTS (CONTINUED)

- Largest barriers to recycling reported by survey respondents:
 - Knowledge, knowing what to recycle
 - Cost
 - Uncertainty, citing that recycling guidelines often change
- Largest barriers to recycling reported by survey respondents east of DEN:
 - Knowledge, knowing what to recycle
 - Uncertainty, citing that recycling guidelines often change
 - Trash service providers don't offer recycling



RESULTS (CONTINUED)

- When asked if the respondent's trash service provider offers recycling collection service:
 - 27% of respondents were unsure
 - 54% of respondents east of DEN were unsure

IN SUMMARY:

- ✓ Only ~50% of households report having recycling service.
- ✓ Many respondents (25%+) are unsure if recycling services are offered.
- ✓ Respondents are supportive of recycling and are in favor of expanded access.





RECOMMENDED ORDINANCE ELEMENTS



WHAT HAULERS ARE INCLUDED?

Residential (SF + MF), Commercial, Institutional generator sectors:

- MSW (including recycle-only and compost-only haulers)
- Roll-offs (all sectors, to include MSW and C+D)
- Junk Removal

Does NOT apply to:

- Scrap metal haulers
- Landscapers
- Small contractors

ORDINANCE ELEMENTS BY CATEGORY



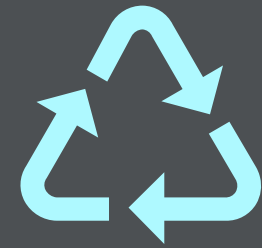
Basic
Safety



Data
Collection



Increased
Access



Advancing
Diversion

BASICS: SAFETY AND LABELING

By implementing a hauler licensing ordinance, Adams County intends to maintain an open market subscription system for waste haulers and ensure a level playing field for all haulers.

ELEMENTS

- ✓ *Require annual waste hauler license (consolidated application)*
- ✓ *Require haulers to be properly insured*
- ✓ *Require measures to reduce leakage and spillage*
- ✓ *Require vehicles and roll-off containers to be labeled with business name and phone number*
- ✓ *Require copy of license to be kept within each covered vehicle*
- ✓ *Include penalties for non-compliance*
- ✓ *Include annual licensing fee to cover administrative cost of licensing*
- X *Require vehicle inspection*
- X *Require vehicle decals or stickers*



TONNAGE DATA REPORTING

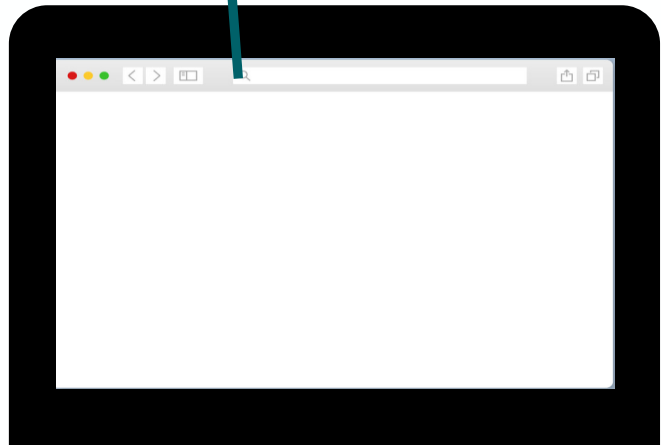
Adams County intends to collect tonnage data from haulers to measure diversion and track progress.

ELEMENTS

- ✓ Require tonnage reporting using County-supported Re-TRAC tool.
- ✓ Require name of facilities utilized for each waste stream.
- ✓ Require receipt retention for at least two years.
- ✓ Make records available for quality assurance audits by county staff.*

*All information that is considered confidential pursuant to provisions of the Colorado Open Records Act shall be treated as such.

PollEv.com/recycle123



IT'S TIME FOR A POLL!

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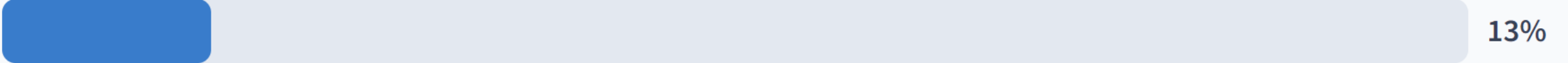
pollEv.com/recycle123

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Step 3: Poll questions will appear when the slide changes.

WHICH TONNAGE REPORTING FREQUENCY DO YOU PREFER?

(A) Semi-annually



(B) Annually





INCREASE ACCESS TO RECYCLING

Adams County would like for the hauler licensing ordinance to increase equitable access to recycling.

ELEMENTS

- ✓ Require MSW haulers to offer recycling service to all single-family, multi-family and commercial customers that receive trash collection service.
- ✓ Require haulers to inform existing trash customers of recycling service offering at least once per year (must be shared directly with customer).
- ✓ Require haulers to inform new trash customers of recycling service offering at time of initial service request/agreement.
- ✓ Require all recycling services offered by MSW haulers to meet 'minimum recyclables list.'
- ✓ Require guarantee that all materials collected as recyclables are delivered to a recycling facility (to include contamination threshold).



ADDITIONAL DIVERSION

Adams County is interested in finding ways to support increased diversion to achieve the county's sustainability goals.

ELEMENTS

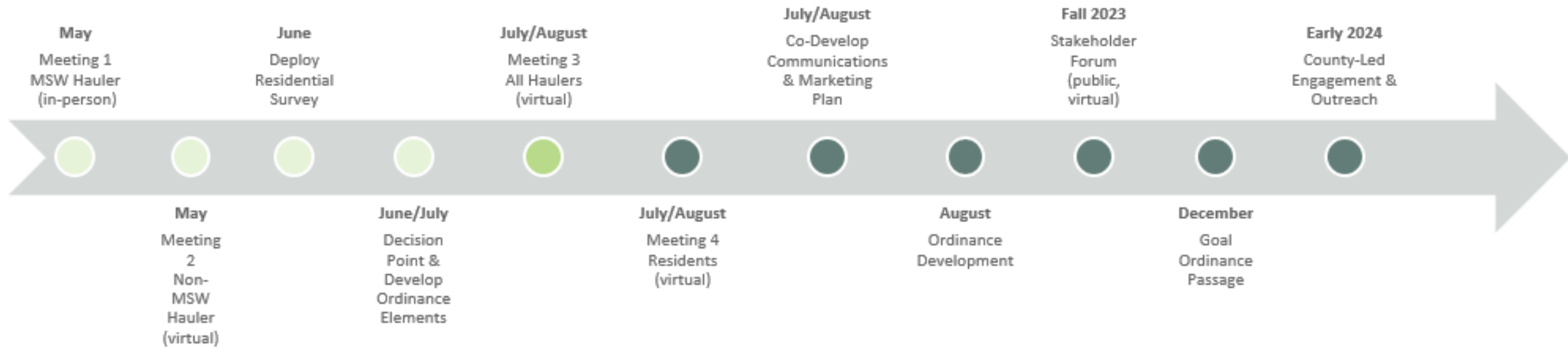
- ✓ Require waste haulers to provide recycling guidelines to all subscribed customers annually and upon initial sign-up for recycling services.
- ✓ Include 'minimum' recycling list.
- ✓ Require assurance of materials collected as recyclables are delivered to recycling processor.
- X Require recycling service costs to be embedded in trash collection fees.
- X Require volume-based pricing (pay-as-you-throw).



LICENSING APPLICATION

- Annual license renewal process:
 - ✓ Require basic company contact information (address, phone, etc.), materials collected, and basic collection methods
 - ✓ Collect vehicle information (make, model, VIN, date of last DOT inspection, etc.)
 - ✓ Attest to meeting insurance policy requirements and vehicle maintenance requirements
 - ✓ Utilizes same online platform for both license application submittal and waste tonnage reporting

NEXT STEPS



QUESTIONS



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