



Summit for Recycling
&
Rocky Mountain Composting Symposium

Policy Committee Retreat

August 22, 1 - 5:30 PM

August 23 - 24, 2022 Aurora, Colorado



Agenda

- Introductions/Goal of Retreat
- Re-Cap of 2022 Legislative Session and Preview of 2023
- Federal Legislation Overview
- Where We've Been/What We've Accomplished
- What Do We Want to Tackle Next?
- BREAK
- Breakout Groups: Creating Priorities
- BREAK
- Prioritizing our Goals
- Discussion and Next Steps to Forming Multi-Year Strategic Plan
- Announcement of Leadership Candidates

Retreat Goal

To create priorities for a team to develop a multi-year policy strategic plan.

This plan will then drive what specific policy activities we undertake 2023 - 2028.

Global, National and State Policy Overview

Global plastics treaty

175 member countries adopted UN
resolution

Full lifecycle of plastic, including its
production, design and disposal

Long-term elimination of plastic
pollution, in marine and other
environments

Sustainable production and consumption
of plastics

Federal funding is coming this fall!

Infrastructure

- \$55M/yr, 2022-2026
- Funding for states and tribes
- Improving recycling infrastructure for post-consumer materials

Education

- \$75M/year 2022-2026
- Education grants to improve community recycling for government, tribes, public-private partnerships, nonprofits
- EPA to develop model education toolkit

Batteries

- \$110M in grants from DOE
- Collection and labeling best practices
- Covers wide range of batteries

Most promising federal bills in 2022

1

Recycling and Composting Accountability Act

- Passed Senate in July
- National composting strategy
- Improve recycling and composting data

2

Recycling Infrastructure and Accessibility Act

- Passed Senate in July
- Grant program for rural and disadvantaged communities
- \$500k - \$15M for projects

Nearly 20 active bills in Congress

Break Free From Plastic Pollution Act

- National EPR and bottle bill; ban on plastic bags and polystyrene food containers; PCR requirements for plastics; promote reuse/refill; moratorium on new plastics production facilities

Secure E-Waste Export and Recycling Act

- Ban on e-waste exports, supporting Basel Treaty

REDUCE Act

- 10 cents/lb fee on virgin plastic for single-use plastics; funding for recycling, reduction, clean-up

Food waste

- Zero Waste Food Act: \$650M/yr to reduce and prevent food waste
- School Food Recovery Act: measure, reduce food waste in schools
- Food Donation Improvement Act



State policy trends

Recycling

Organics

Plastics

HTR materials

Recycling policy trends

EPR for
packaging

Bottle
deposits

Minimum
recycled
content goals

Truth in
labeling

Bans on
exports: Basel
treaty

Funding

Phase out
toxics, focus
on PFAS

End market
development



Plastics policies



Reducing single-use plastics:
opt-out of utensils, bag bans,
hotel shampoo bottles



Removing bans on local bans



Advanced/chemical recycling
regulations

Organics policies

Landfill bans

Recovery goals
and food
waste
reduction goals

Mandatory
compost
services

Compostable
labeling
requirements

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HTR materials

130 EPR
policies across
US to date

Solar panels

Pharmaceuticals

Batteries

Right to repair

Where have we been? What have we accomplished?

Integrated Solid Waste Materials Management Plan (2017)-

Developed to address Colorado solid waste and diversion needs over the next 20 years.

Recycle Colorado Policy Framework (2018-2020) - Provides

Recycle Colorado with a policy guide for making policy recommendations, advocacy and developing a policy agenda.

Where have we been? What have we accomplished?

Key Areas

● State Goals	Green	● Rural Assistance	Yellow
● Funding for Collection	Green	● State Leadership	Yellow
● Gaps and Needs	Yellow	● Waste Reduction	Green
● Product Stewardship	Green	● CDPHE Authority	Yellow
● Data Collection	Yellow	● End Market Development	Green
● Regional Planning	Yellow		

Where have we been? What have we accomplished?
Adopt State Goals

ISWMMP Goal	RC Framework	Status
Adopt State Diversion Goals	Adopt short and long term goals and differentiate goals for different geographic regions	Adopted 2017 by Solid and Hazardous Waste Commission

Where have we been? What have we accomplished?

Expand Funding for Recovery

ISWMMP Goal	RC Framework	Status
Supportive Funding; Expand Recycling and Composting Access Statewide	Provide funding throughout the state, incentivize reduction of waste, provide technical assistance for local diversion goals	RREO, FRWD, Producer Responsibility Act
Meet with Solid and Hazardous Waste Commission to increase tipping fees		Goes beyond CDPHE authority, FRWD increased tipping fees via legislation

Where have we been? What have we accomplished?
Identify & Address Gaps/Needs

ISWMMP Goal	RC Framework	Status
Generate studies and guidance documents on materials management, zero waste, recycling and composting operations	Identify gaps and provide funding to fill those gaps	Statewide Organics Management Plan, Producer Responsibility Act, SB- 055, FRWD, RREO

Where have we been? What have we accomplished?
Promote Product Stewardship

ISWMMP Goal	RC Framework	Status
	Promote product stewardship to increase recovery of materials and reduce collection costs	Producer Responsibility Act, Paint Stewardship

Where have we been? What have we accomplished?

Improve Data Collection

ISWMMP Goal	RC Framework	Status
Improve Data Tracking; Pilot test hauler data collection	Incentivize or Require data reporting; provide technical and financial assistance	CDPHE revised data collection methodology; FRWD funding, working to improve municipal data collection; CDPHE lacks authority over haulers
Evaluate waste composition studies, allocate funds to conduct studies	Provide assistance for data collection	RREO regional studies included waste composition, have not tracked Percent of Recoverable Remaining

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Where have we been? What have we accomplished? Assist in Regional Planning

ISWMMP Goal	RC Framework	Status
Regional Planning & Trainings	Provide technical assistance and funding on diversion strategies, best practices and to create waste diversion plans	FRWD and RREO regional planning; CDPHE completed site visits, training webinars, regional outreach meetings
Partner with regional planning agencies/encourage development of Eco-Parks	Support recycling cooperatives, solid waste authorities, and rural groups	CDPHE has met with DRCOG and few other regional planning groups; supported Larimer County

Where have we been? What have we accomplished?
Assist Rural Communities

ISWMMP Goal	RC Framework	Status
Inspections and Incentives	Designate funding to assist rural landfills with compliance	Installed monitoring wells, conducted groundwater sampling, provided guidance on landfill design and operations
	Designate funding sources to assist rural communities with implementing their own waste diversion plans	RREO, Producer Responsibility Act

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Where have we been? What have we accomplished? Require the State to Lead on Zero Waste and Climate

ISWMMP Goal	RC Framework	Status
Zero Waste Strategies in CDPHE Operations	Require state agencies to recycle and compost, strengthen green purchasing policies, require use of compost in construction	75% diversion goal set at CDPHE, ongoing monitoring
	Support recycling and compost as a strategy to meet the state's climate action plan	Incorporated into GHG Roadmap

Where have we been? What have we accomplished?
Promote Waste Reduction

ISWMMP Goal	RC Framework	Status
	Incentivize or promote the reduction of waste generation	Plastic Pollution Reduction Act
	Provide financial and technical assistance for food waste recovery	Organic Waste Management Plan

Where have we been? What have we accomplished?
Increase CDPHE Authority

ISWMMP Goal	RC Framework	Status
Seek additional authorities for waste diversion		Regulatory authority is directed by legislature; Producer Responsibility Act, Circular Economy Center, FRWD

Where have we been? What have we accomplished?

Develop End Markets

ISWMMP Goal	RC Framework	Status
Work with CDOT to relax fees/regulations to facilitate backhaul of recyclable material to market		Unclear if CDPHE has ability to influence CDOT; Circular Economy Center may be able to address this
	Provide incentives and technical assistance to attract new and support existing end use businesses	RREO, FRWD, Circular Economy Development Center

Where have we been? What have we accomplished?

Develop End Markets

ISWMMP Goal	RC Framework	Status
	Develop partnerships with universities, businesses and nonprofits to conduct research on end markets	Circular Economy Development Center
	Ban materials from landfills to drive recycling end markets with support or exemptions for rural areas	Electronics landfill ban

What do we want to tackle next?

BRAINSTORM

10 MINUTE BREAK

Creating Priorities

6 Breakout Groups:

- Materials Recycling A
- Materials Recycling B
- Organics Recycling A
- Organics Recycling B
- C & D Recycling A
- C & D Recycling B

Creating Priorities Guiding Questions

(45 minutes)

1. What ideas are missing?
2. What ideas will move the needle the most, be the most impactful?
3. What ideas are timely—fit with trends in CO or nationally, are the next logical step?
4. What ideas are more viable politically, have the greatest chances of success? (which ideas have less opposition? Appeal to both parties?)
5. What ideas benefit both Rural and Front Range?
6. What ideas build long-term power for Recycle Colorado? (creating new relationships with legislators and other groups)
7. Remember to look at policies that affect infrastructure, materials and markets.

10 MINUTE BREAK

Prioritization Survey

Next Steps:

1. Form a 5-year Strategic Plan Working Group.
2. Working Group meets and completes draft strategic plan by end of September.
3. Form a Candidate Outreach Working Group to communicate with Legislative Candidates on Recycle Colorado Priorities.

Policy Committee Leadership

- Chair, Vice-Chair (2), Recorder nominees
- Nominees presentation Policy Committee
September 1
- Electronic Vote next 24 hours
- Open Sector Representative Seats (5)

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Sector Reps

FRONT RANGE	
1 Non-profit	Randy Moorman
1 Hauler	Neil Noble
2 Local Governments	OPEN x 1
STATEWIDE	
1 Consultant	Lisa Skumatz
1 Recycler	Brandy Moe
1 Non-Recycling Business	Megan Lane
1 Citizen	Jonathan Greenspan
GREATER COLORADO	
1 Non-Profit	Sarah Jones
1 Recycler	OPEN
1 Hauler	Alyssa Reindel
1 Small Business	OPEN
1 Local Government	OPEN
1 Landfill	OPEN



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Thank you!

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