

Oregon's Responsible End Market Policy

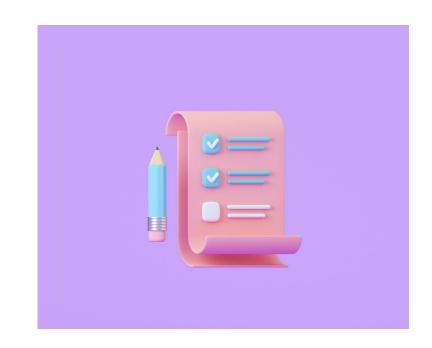
An Overview of the Basics - Webinar 1

Sept. 11, 2025



Agenda

- DEQ presents:
 - Brief intro to the Recycling Modernization Act
 - An overview of the REM policy
- CAA presents:
 - Introduction to the PRO
 - Instructions on self-attestation
 - Upcoming deadlines



Today's Presenters/Facilitators



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Background About Oregon's Law

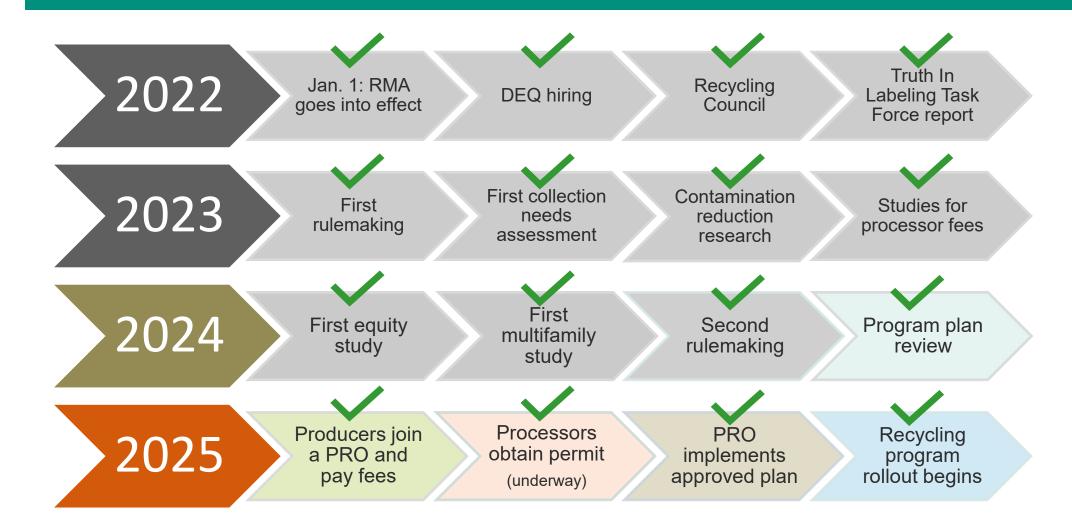
Why the Recycling Modernization Act?

Unstable global Public confusion over what can be recycled markets **Erosion of** Unequal access to recycling collection public trust Lack of Costs borne by transparency ratepayers

Developing the RMA



RMA Implementation Milestones



How it Works



Producers



Producer responsibility organization



Local government



Service providers



Recycling facilities



Responsible end markets

Oversight and integration







Approved PRO







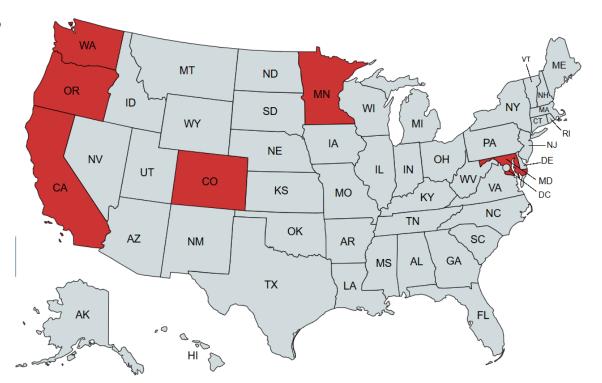
Responsible End Markets – An Overview

Waste Trade Crisis of the 2010s



Global Policy Responses

- Basel Convention (188 out of the world's 193 countries plastic amendment (2019)
 - Ban on mixed polymer bale exports
 - Prior informed consent from importing nation required for other plastics exports
 - Contamination limits
- United States response (not a Basel signatory)
 - Responsible end market policy in six states



REMs in Oregon: Statute, Rule, Plan

	PRO	MRFs	Both MRFs & PROs
Statute	ORS 459A.896(2)	ORS 459A.955(2)(h)	
	ORS 459A.869(7)		
	ORS 459A.887(6)		
Rule	OAR 340-090-0670	OAR 340-096-0310	OAR 340-090-0710(4)
Program Plan	Pg 141-168		

- Statute establishes joint REM responsibility and disposition reporting obligations.
- Rule establishes
 - what facilities are subject to the "responsible" standard (defines "end market")
 - the definition of "responsible," at a high level
 - steps for ensuring facilities meet the "responsible" standard and timelines
 - requirement to audit across facilities, details of disposition reporting
- Program plan contains the detailed "responsible" standard

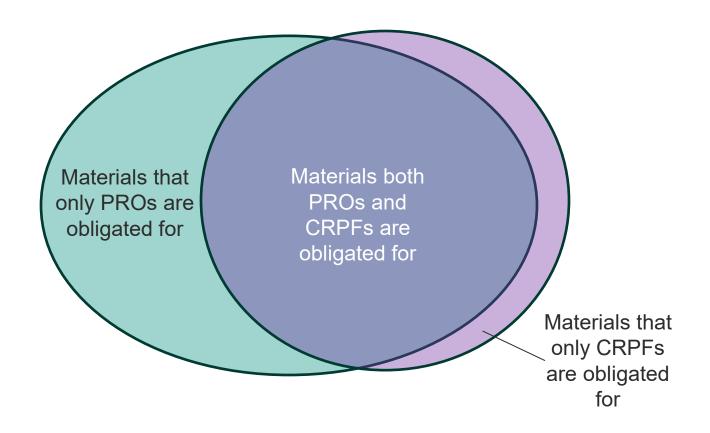
REM Definition in Oregon Statute

"Responsible End Market" Definition (ORS 459A.863(29)):

"a materials market in which the recycling or recovery of materials or the disposal of contaminants is conducted in a way that benefits the environment and minimizes risks to public health and worker health and safety."

REM Joint Obligation in Oregon Statute

- Joint obligation for most materials marketed by commingled recycling processing facilities (CRPF)
- If obligated, PRO/CRPF has to ensure that the material goes to a responsible end market
- CRPFs must fulfill their obligation through either certification of markets or reporting disposition
- PRO obligation is to the extent practicable.



REM Rules: Defining "End Market"



Glass bottle maker



Metal re-melter



Paper pulp mill



Plastic for food and beverage packaging and children's products

maker of the next product



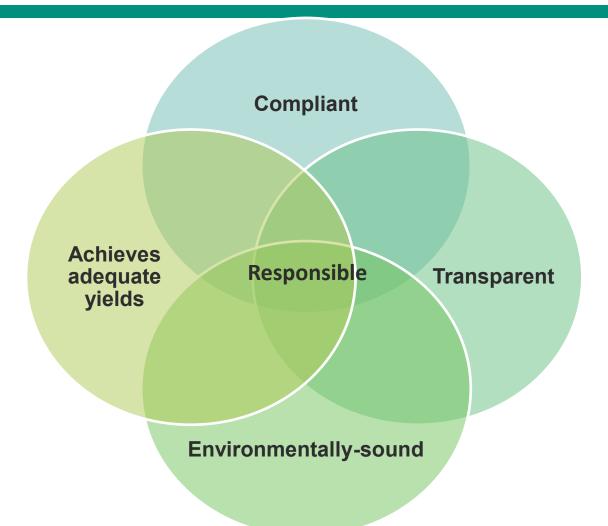
Plastic for all other applications producer of pellet or flake

"a materials market in which the recycling or recovery of materials or the disposal of contaminants is conducted in a way that benefits the environment and minimizes risks to public health and worker health and safety."

Legislative intent to restore public confidence in recycling.

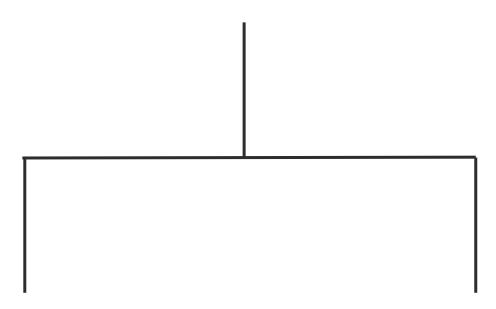


REM Rules: "Responsible" Standard Elements



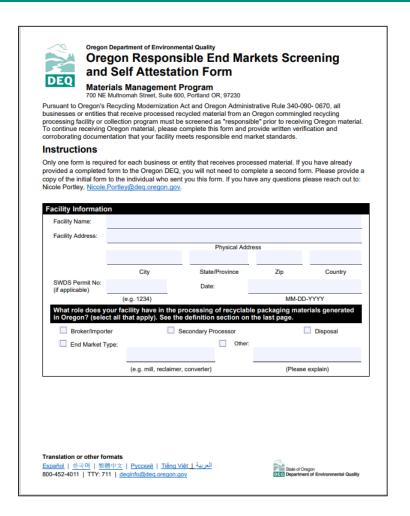
REM Rules: How Markets Attain Responsible Status

1. Self Attestation



2a. PRO Verification

2b. 3rd-Party, EQC-Approved
Certification



REM Rules: Deadlines

First material disposition reports due

December 2025

Self-attestation required unless acknowledgement granted to source CRPF July 2025

Acknowledgement process concludes
January 2026

Verification of selfattested entities June 2027



Timing: Key Policies Applicable to Asian Export Markets

	Europe's Waste Shipment Regulation	Oregon's Recycling Modernization Act	California's Plastic Pollution Prevention and Packaging Producer Responsibility Act	Washington's Recycling Reform Act
Significant Initial Requirements	Feb 21, 2025: non- OECD countries must petition to continue receiving recyclables from EU	July 1, 2025: all facilities must self-attest	June 15, 2026: All end markets that will receive program materials have to be reported in the program plan.	n/a / TBD
Disposition / End Market Reporting	May 21, 2026: DIWASS electronic reporting system launches.	December 15, 2025: first disposition reports due.	July 1, 2027: all end markets that are receiving materials must be named in annual report	Jan 31, 2026: Section 107 requires disposition reporting from MRFs as part of service provider registration.
Detailed Auditing of Individual Facilities	May 21, 2027: all facilities must be audited to the Annex X standard.	June 30, 2027: all facilities must be verified/certified "responsible"	July 1, 2027: market verifications are submitted w/ annual report	2031: Section 107 requires proof of end market certification as part of service provider registration.

Thank you!



Title VI and alternative formats

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Responsible End Market Requirements

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Anti-Trust Reminder

Circular Action Alliance is subject to federal, state, and international antitrust/ competition laws and has a policy of strict compliance with these laws, without exception.

These antitrust laws prohibit competitors from engaging in actions that could result in an unreasonable restraint of trade.

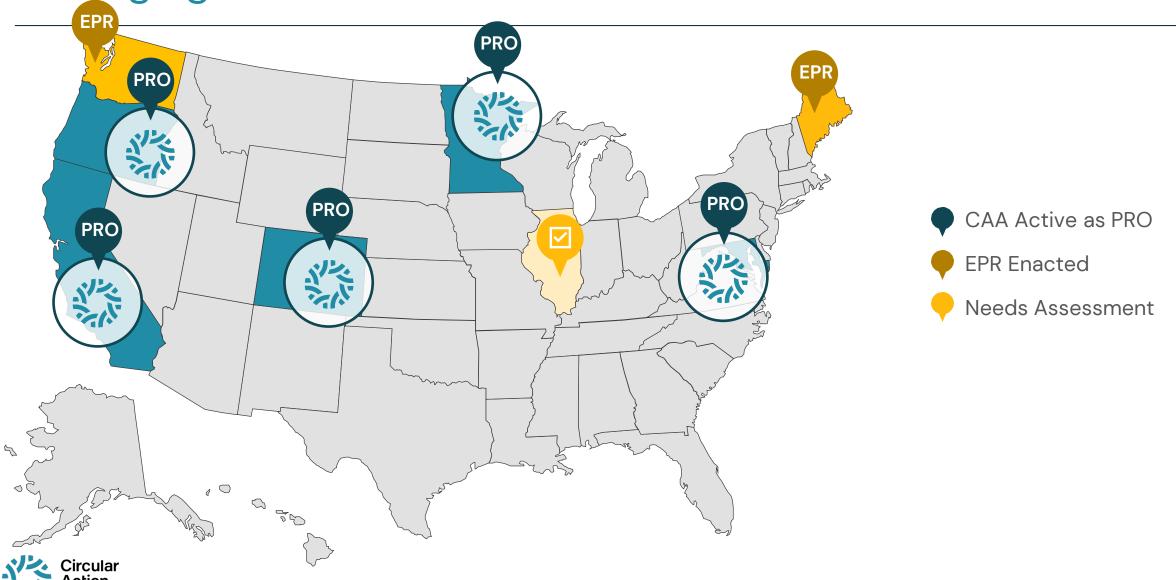
Consequently, competitors must avoid discussing certain topics when they are together, meeting virtually, or at any other time:

- Prices, fees, rates, profit margins, discounts, promotions, rebates, or other terms or conditions of sale;
- Pricing strategies, methods, trends, plans, or timing of price changes;
- Salaries, costs, and other factors that affect pricing; the hiring or recruitment of other members' employees;
- Allocation of markets or customers or division of territories;
- Topics that may lead participants to not deal with or to boycott a particular supplier, customer, or third party;
- Reductions of output; bid-rigging;
- Or any other anti-competitive topics or actions.

Failure to comply with these antitrust laws will not be accepted.



Packaging EPR in the US



CAA's Mission

 CAA's mission is to help producers comply with EPR laws, deliver harmonized, best-in-class services and work with governments, businesses and communities to reduce waste and recycle more.

CAA will:

- Meet state-specific regulatory requirements;
- Leverage existing recycling systems and infrastructure; and
- Advance the circularity of covered materials through collaboration with local governments, service providers, and recycling system interest holders.





The U.S. PRO – Circular Action Alliance

- Circular Action Alliance (CAA) is a 501(c)(3) nonprofit PRO dedicated to implementing effective EPR laws for paper and packaging in the U.S.
- CAA was founded by companies from the food, beverage, consumer goods, and retail industries.
- CAA has been approved to be the single PRO in California, Colorado, Minnesota and Oregon, Maryland.

















































What's a Responsible End Market?

3 REMs Facts to remember

Common definition

Market in which the recycling and recovery of materials or the disposal of contaminants is conducted in a way that benefits the environment and minimizes risks to public health and worker health and safety.

Statutory obligation

In Oregon, California and Colorado, PRO must ensure that materials collected are sent to REMs.

Different requirements

Oregon and California being more prescriptive compared to Colorado. Requirements include:

- Compliance to laws
- Chain of custody transparency
- Environmentally-friendly operations
- Minimum yield

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Responsibilities within REM Process

CAA

- Support entities along the recycling supply chain through outreach and technical assistance
- Compile and confirm attestations from all end markets
- Work with End Markets to demonstrate adherence to Responsible End Market principles
- Voluntarily facilitate disposition reporting from CRPFs and brokers

DEQ

- Create and maintain Self-Attestation
 Forms and instructions for completion
- Enforcement of rule and statute requirements of REMs
- Support entities along the recycling supply chain through outreach and technical assistance

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REM Self-Attestation Process - Overview

Required documentation for all







Self-Attestation Form (signed)

Business License / Operating Permit

All REMs (brokers, disposal sites, transfer stations & end markets)

Send to: rem.support@circularaction.org

Additionally required for End Markets processing material (mills, recycling processors, etc.); including material coming from all intermediate entities (i.e., brokers, transfer stations, etc)



Environmental Permits & Certifications (mandatory for end market facilities)

Documentation (e.g., permits and certifications around air, water, waste, safety, labor, etc.) as required by the local jurisdiction of facility's city, state & country

Send to: rem.support@circularaction.org

<u>Self-attestations, business licenses & additional required documentation</u> needed of all end market entities (brokers, transfer stations, disposal sites, end market processors) by July 1, 2025 per Oregon regulation.

The latest deadline is now by **December 1, 2025**



REM Self-Attestation Process – for intermediate entities

Intermediaries (i.e., brokers & transfer stations) need to ensure they have:

- Self-attestation forms & business licenses/operating permits submitted
- ☐ All material following intermediaries must go to REMs (on the Self-Attested <u>REMs List</u> [linked])

If brokers and final end market entities cannot send material to REMs (end markets self-attested in Oregon), they can (until 12/31/2025) utilize the:

Acknowledgement of Insufficient End Markets form

Mediated by: DEQ

Send to: steven.chang@deq.oregon.gov AND justin.gast@deq.oregon.gov

Note: the Acknowledgement process <u>will not be allowed after December 31, 2025</u> the consequence of which is that CRPFs and intermediate entities will no longer be able to sell materials to non-Self-Attested End Markets



Important Upcoming Compliance Deadlines

- Self Attestation forms by December 1, 2025
 - Due with <u>all</u> supporting documentation
 - Signed self-Attestation form, business license & environmental certifications (as needed)
 - Submit to <u>rem.support@circularaction.org</u>
 - Second <u>REM webinar</u> planned: Tuesday 10/14/25 9-10 am PST
- **Disposition Reporting** Quarterly (for Q3 2025) due December 15, 2025
 - Introductory webinar for <u>CRPF disposition reporting</u> [linked]: Tuesday 9/30/25 9-11 am PST
 - Detailed guidance for disposition reporting: mid-October
 - Further training webinars on disposition reporting: TBD
- Verification Process to follow Self-Attestation process
 - o all REMs must be verified by June 30, 2027



Further Engagement Opportunities

- REM Standard Development to kick off October 2025
 - Full standard and audit procedure to be completed by June 2027
 - Public comment periods will be open during development

More questions?

Email us at: rem.support@circularaction.org



Concluding Remarks – Reminder

- REM acknowledgement process sunsets COB December 31, 2025.
 - As of January 1, 2026, only SA REMs can be used.

Submit REM self-attestation forms by December 1, 2025.