

LPMA

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 **Interchange 360**

Colorado Individual Program Plan

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November 25, 2024

Presentation Topics

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1. **Organization Overview**
 2. **State Response Planning**
 3. **Program Features**
 4. **Collection & Recycling**
 5. **Accessibility**
 6. **Funding Mechanism / EM**
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 8. **Education & Outreach**
 9. **Proposed Budget**
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1. Organization Overview

Incorporation and Purpose

- Incorporated June 2024
- National non-profit EPR compliance agency
- Member-based organization
- Petroleum and petroleum related products and packaging
- Provide state-specific solutions
- Compliance and circularity

Founding Members



ExxonMobil



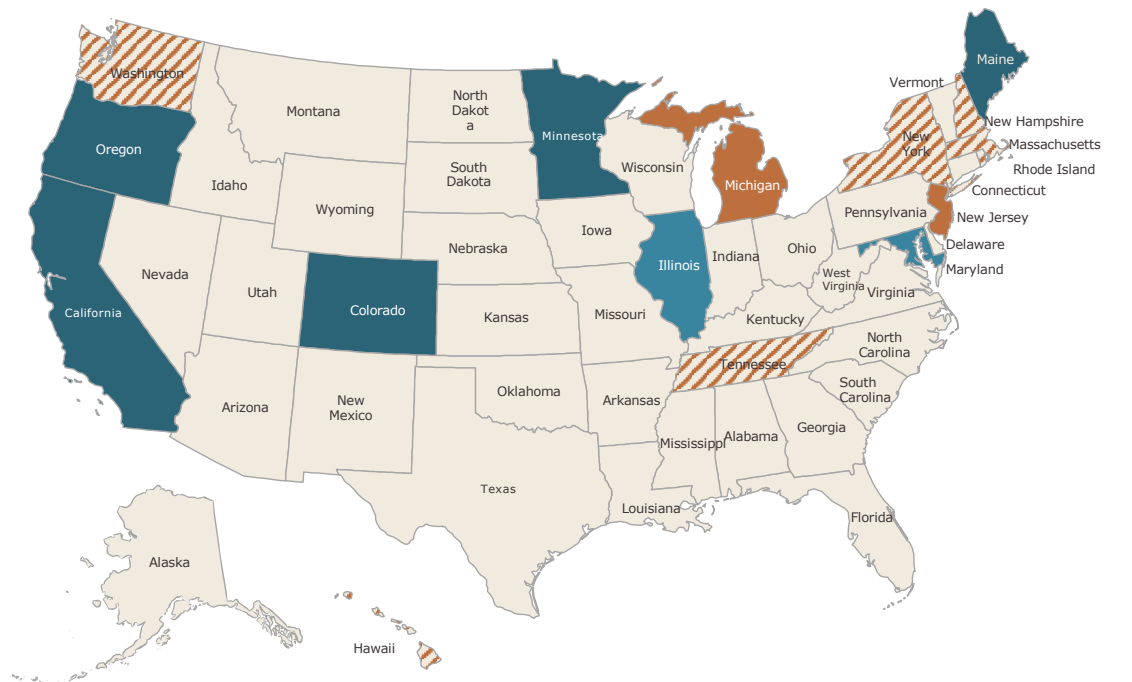
Board of Directors

1. Brian Ahearn (Chair)
2. Jami Rice (Vice Chair) – Shell Lubricants Americas, Business Development Manager
3. Elsie Phillips – BP Castrol, Sr. Manager Global Product Stewardship
4. Dr. Melanie Bower – Exxon Mobil
5. Stephanie Taylor – Valvoline Global Operations, Regulatory Affairs Advisor
6. Steve Curtis – Chevron USA, Category Manager Packaging


The background features several overlapping, semi-transparent shapes in various shades of blue, teal, and brown. The shapes are organic and fluid, creating a layered, abstract composition. The colors range from a deep navy blue to a lighter, muted teal and a dark brownish-grey. The overall effect is modern and professional.

2. State Response Planning


EPR for PPP Landscape



 EPR Program Enacted

 Needs Assessment Enacted

 Bill Introduction Advancing 2024

 Bill Introduction Not Advancing 2024

Colorado SRP Timeline

- June 2024
 - Submitted notice to develop an Individual Program Plan on behalf of member companies
 - Technically not a PRO
 - A complementary program to CAA
- July to November 2024
 - Site visits and supplier survey launched
 - Started coordination with CAA
 - Consult on Program Plan
- December 31, 2024
 - Program Plan due to State



3. Program Features

The Colorado Plan

- Covers a [comprehensive list](#) (draft) of products and materials developed with CAA
- Establishes public collection facilities that will leverage existing sites
- Provides state-wide access to collection facilities or alternate services
- Provides incentives to facilitate material collection and management
- Responds to changes in markets, product use, materials

Materials Included

- Lubricating Oil
- Antifreeze
- Diesel Exhaust Fluid
- Windshield washer fluid
- Brake fluid
- Lubricants
- Stabilizers
- Sealers
- Conditioners
- Boosters
- Solvents
- Degreasers
- Fuel system cleaners

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4. Collection & Recycling

Targets

- Estimates of quantity of material available for collection in progress
- Overall goal is year over year improvement

Covered Materials	Minimum Capture / Recycling Target (% of Qty Available)									
	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Automotive Containers	38%	+	+	+	44%	52%	+	+	+	58%

Model Overview

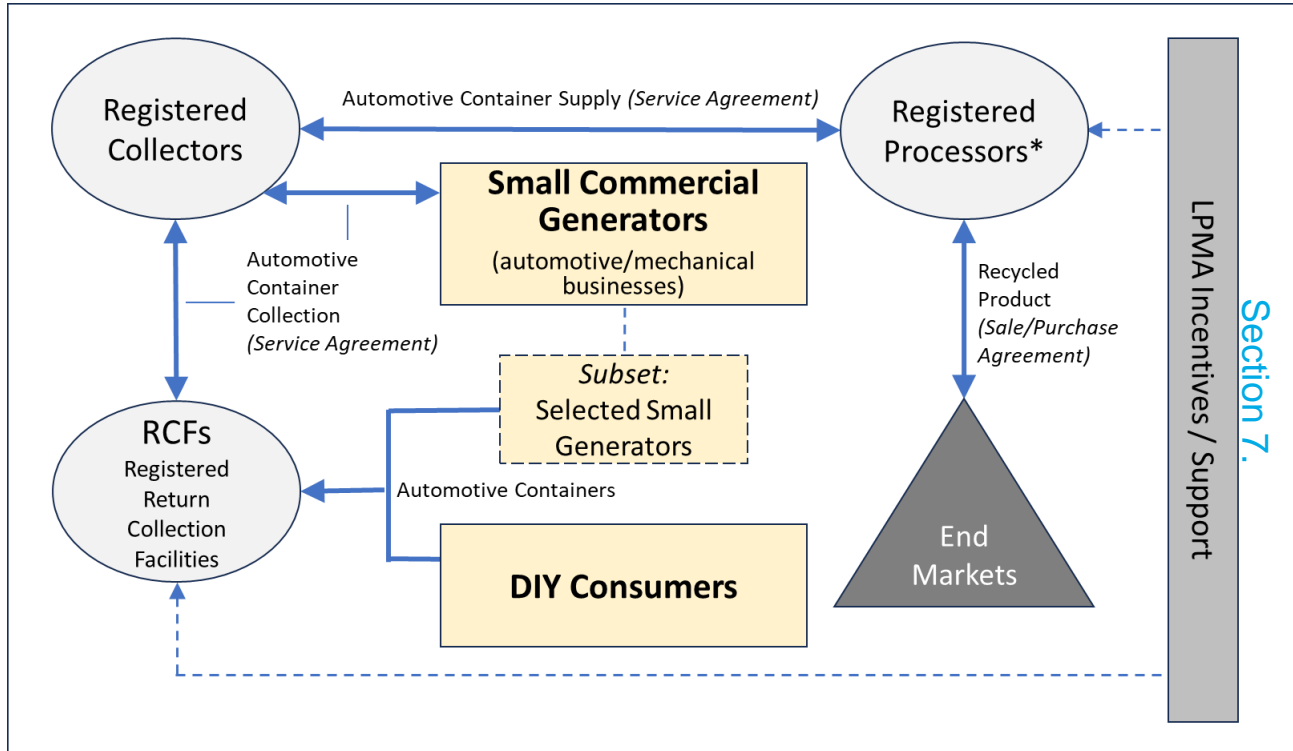
- All participants must register
 - **Public Depots (Return Collection Facilities)**
 - Accept drop-offs by DIY consumers and selected small commercial generators
 - Depot search tool on interchange360.com
 - **Collectors (transporters/haulers)**
 - Pick up from RCFs based on collection agreements
 - Pick up from commercial generator sites based on collection agreements
 - **Processors**
 - Receive material from collector based on supply agreements

cont'd

Model Overview

- LPMA will work with other programs to collect/manage material discarded in curbside system or depots (e.g., CAA, Paint Care)
- Alternate or supplemental support available through community collection events (e.g., public collection days)

Program Model





5. Accessibility

Service Standard

Community Type	Population Characteristics	LPMA Service Standard
A – Urban	> 5,000	One facility per 100,000 people
B – Urban	2,501 – 5,000	Minimum one facility
C – Rural	1,000 – 2,500	Minimum one facility, or one facility within a 30-minute drive, or collection event
D – Rural	< 1,000	Minimum one facility, or one facility within a 30-minute drive, or collection event

- Populations updated annually based on United States Census Bureau data
- Drive times updated annually based on Google average drive times

6. Funding Mechanism / EM

Producer Fees

- Environmental Fee paid by producers on sale or commercial use of new materials in Colorado
- Fee amounts cost-driven, based on complexity and cost to manage each type of product
- Target of 5% of fees for administration costs
- Eco-modulation factors being assessed to develop structure for fee incentives / disincentives

Eco-modulation Options

- Post Consumer Recycled Content
 - Good candidate for EM Bonus - verifiable, measurable and applicable
- Reduction
 - Potential EM Bonus for increased delivery of product w/o packaging
- Recyclability
 - Potential EM Malus for difficult to manage material types
- Other EMs
 - Poor EM candidates for petroleum packaging



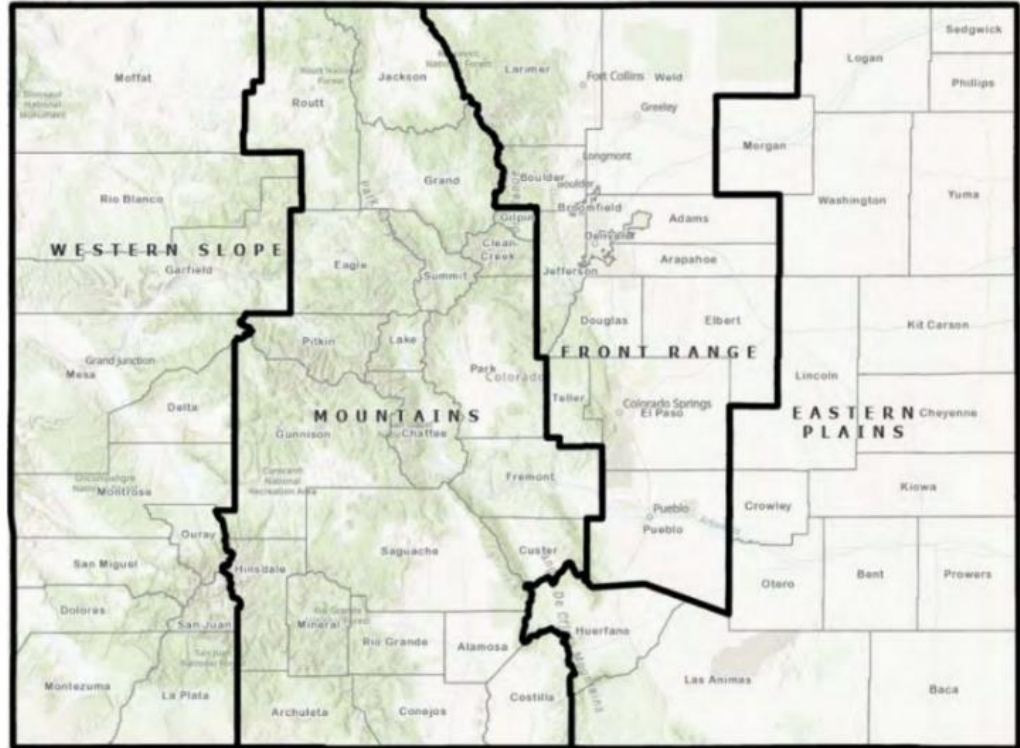
7. Service Provider Compensation

Open Market – Incentives Program

- **Return Incentives** paid to collectors and processors to offset costs of transporting and managing materials
 - Incentives are zone-based on the collection zone where materials sourced
 - Processors own material and can control financial outcome
- **Infrastructure Grants** available to RCFs to support improved facility standards and efficiency
- **Return Incentive Premium** paid to processors for collecting materials at RCF locations – subject to no additional pick-up charge to RCF
- Regular review of incentives based on market conditions and outcomes

State Zones

- Zone-based compensation (RI)
- State-wide public accessibility



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8. Education & Outreach

Statewide Program

- Will educate consumers on proper material handling, available recycling services, and litter prevention to protect material quality
- Will feature clear, consistent messaging for diverse demographics, ensuring all communities can easily follow recycling guidelines
- Includes alignment/coordination with state and local recycling initiatives to streamline messaging across digital, print, and community platforms

cont'd

Statewide Program

- Will partner with newspapers, magazines, and online periodicals, using advertising as part of producer responsibility dues, which supports local publications while expanding public engagement
- Includes implementing a method to evaluate/report on public responses and recycling habits – ensures program remains responsive to community needs



9. Proposed Budget

Program Budget

- TBD when complete requirements and scope are determined
- Estimated \$1-3M
- Based on program cost
- Adjusted annually or as needed

10. Reports / Records

Reports, Financials, Records

- Annual Report
- Audited Financial Statements
- Independent Verification of Non-financial Results
- Records for 5 Yrs

More Information



- Colorado SRP website
 - Webinar notices
 - Survey information
 - Notice of Intent to Submit
 - Colorado participation agreement for producers
 - Applicable product list (draft)
 - Producer Members registrant list
- Email dlawes@interchange360.com



Questions?