

The logo for 'horizon futures' is located in the top left corner. It features a white circle containing a yellow semi-circle at the top, with the words 'horizon' and 'futures' stacked in a bold, black, sans-serif font below it. The background of the entire page is a photograph of a rugged, red rock landscape with a prominent, tall, narrow rock spire. The sky is a pale, hazy blue. Overlaid on the left side of the image is a pattern of white circles of various sizes, some solid and some with a thin white outline, creating a modern, abstract design.

horizon
futures

COLORADO 2023

Packaging Legislative Analysis

Contents

Overarching Packaging Requirements	2
EPR.....	2
EPR Scheme Description.....	2
Recycling Definition and Targets	4
Reuse Definition and Targets.....	4
Packaging Material and Volume Minimisation.....	4
Plastics Regulation	4
Single Use Plastics	4
Other Regulations	5
Material Restrictions/Bans	5
Bottle Bills (Deposit Return Scheme)	5
End of Life Labelling (EOL)	6
Appendix.....	7
Introducing aura.....	8
Our Management Team	10

LEGISLATION - COLORADO

EPR

EPR Scheme Description

The Colorado proposed House Bill introduces the EPR scheme and states that producers can comply either individually, or through a PRO. The Bill calls for a single PRO, however, from 1st January 2029, other non-profit PROs can request to be a part of the program. The appointed PRO for this scheme is Circular Action Alliance and its first task is to conduct a needs assessment and use the findings to develop three cost scenarios for reaching state-wide recycling goals. The PRO in Colorado will have decision-making authority and will contract directly with recycling service providers, haulers, processors, and local governments that provide recycling services. The PRO will also be responsible for determining readily recyclable parameters, and will set minimum recycling collection and minimum recycled content rates.

The Bill proposes to create the producer responsibility program for state-wide recycling advisory board. This will consist of members who have expertise in recycling programs and are knowledgeable about recycling services in the different geographic regions of the state. Prior to the implementation of the program, the organization must:¹

- On or before 1st September 2023, hire an independent third party to conduct an assessment of the recycling services currently provided in the state and the recycling needs in the state that are not being met (needs assessment)- No update has been published regarding this.
- On or before 1st April 2024, report the results of the needs assessment to the advisory board and the executive director
- On or before 1st February 2025, after receiving input from the advisory board and other key stakeholders, submit a plan proposal for the program (plan proposal) to the advisory board and executive director

The Bill establishes the following deadlines for producers:

- **From 1st January 2025, and each January 1st thereafter, a producer may submit an individual plan proposal to the advisory board, as an alternative to participating in the programme**
- **On or before 30th June 2024, and on each June 30th thereafter, the department will notify the organization (designate a non-profit organization) of its costs in overseeing and enforcing the programme, and the organization will transmit a portion of the producer responsibility dues to the fund for the purposes of reimbursing the department for its costs**
- **From 1st July 2025, a producer may not sell or distribute any products that use covered materials in Colorado unless the producer is participating in the official program or, after 1st January 2029, as set forth in another plan approved by the executive director.**

¹ https://leg.colorado.gov/sites/default/files/documents/2022A/bills/sl/2022a_sl_337.pdf



aura

pioneering global change

Producers must also adhere to the following rules, as outlined in the Bill:

- **Utilize and expand on providers' existing recycling services to provide state-wide recycling services at no charge to covered entities for all covered materials on the minimum recyclable list.**
- **Develop and implement a state-wide education and outreach program on the recycling and reuse of covered materials.**
- **Contract with an independent third party to conduct an annual audit of the program.**
- **Submit an annual report to the advisory board describing the progress of the program (annual report).**

The plan proposal will initially cover recycling services for residential covered entities only and include the following:

- **How the organization will meet certain convenience standards and state-wide recycling, collection, and post-consumer recycled content rates.**
- **Establish a funding mechanism through the collection of producer responsibility dues that covers the organization's costs in implementing the program and the costs of the department in overseeing the program.**
- **Establish an objective formula to reimburse 100% of the net recycling services costs of public and private recycling service providers performing services under the program.**
- **Provide a list of covered materials (minimum recyclable list) that providers performing services under the program must collect to be eligible for reimbursement under the program.**
- **Set minimum recycling rate targets that the state will strive to meet by 1st January 2030 and 1st January 2035, and describe how the state can meet increased rates after 2035.**
- **Describe a process and timeline, beginning no later than 2028, to expand recycling services to applicable non-residential covered entities.**

Appendix



Introducing aura

About Us

At the heart of our business is a sheer fascination with packaging and the impact it has on our world. Packaging's relationship with the environment is complex and we work with true ethical partners to educate, unite like-minded thinkers and share knowledge.

A global business, the reference point for packaging sustainability, utilising knowledge and data to provide the justification required to drive positive change.

Services

Our expertise falls into three categories designed to deliver a strategic programme focused on the sustainability goals of our clients. These services are supported by a multi-disciplinary team made up of packaging, sustainability, technology and retail experts committed to making a measurable difference every day.

Consulting – Pioneering Packaging Strategy

We are packaging sustainability pioneers committed to true partnerships, focused on the delivery of mutual goals.

Our breadth of packaging sustainability knowledge across substrates, design, technical packaging, legislation, and recyclability allows us to evolve strategies to make a measurable difference both now and in the future.

Our Consultants build road maps for global change, our Technical Engineers develop specifications to refine the impact of your packaging and our Supplier Success Managers are on hand to assist with client education, communications and engagement.

As a result, we will deliver a robust strategy compliant with your sustainability goals aligned to current and future legislation.





Technology – Managing Sustainability Everyday

We provide live data and control to deliver the accurate information you require to make real time decisions that impact your business and our planet.

e-halo is an unrivalled packaging sustainability platform combining state-of-the-art technology with consulting services, designed to manage the changing landscape of global packaging legislation, compliance, and sustainability commitments.

e-halo provides packaging component data at a granular level, making sustainable packaging part of everyday decision making.

e-halo manages compliance to evolving legislation and recyclability requirements with a comprehensive reporting suite allowing for real-time measurement against your business and sustainability targets.



Insights – Data Driven Decisions

We utilise knowledge and data to provide the justification required to drive positive change.

Data Management – We interact with digital information every day. We gather, check, manage and translate data into valuable insights that our clients can use to measure and motivate positive change.

Horizon Futures – We offer horizon scanning services for global packaging legislation across 54 countries and for this we are unique. We interpret legislation rather than just quoting a legal directive, to help you understand the current and future packaging landscape. We then consider how emerging trends might potentially affect current policy and practice, enabling our clients to take a longer-term strategic approach to packaging sustainability.

Our Management Team

We are packaging sustainability pioneers committed to true partnership, which means to us a relationship focused on the delivery of the mutual goals of our business and that of our clients.

Visionary

Pioneering strategies which educate, unite and influence change

Responsible

Real-time data drives the changes needed to positively impact our planet

Honest

Decisions are informed, and our communications are authentic

Collaborative

Ethical Partnerships unify our mutual goals to create a vision fit for the future



Greg Lawson
Managing Director



Gillian Garside-Wight
Consulting Director



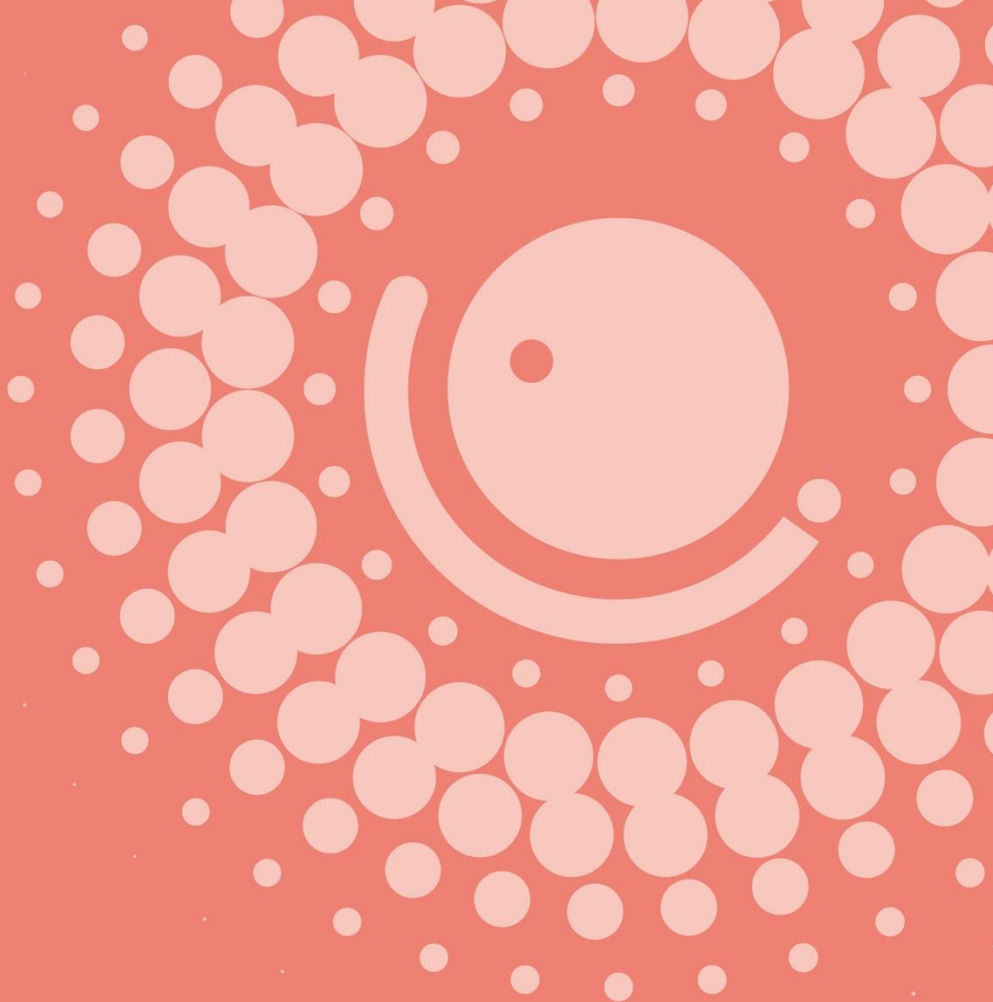
Harriet Young
Marketing Director



Sarah Kroon
Operations Director



Trevor Yong
Business Development Director



Thank you from Team Aura