



USTMA's initial efforts to implement the tire EPR law

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Who is Signalfire Group?

SUPPORTING BUSINESS & GOVERNMENT MOVING TOWARD A CIRCULAR ECONOMY



Assist in Policy Development & Implementation



Assess Markets & Policies to Understand Impact



Develop Strategies to Align Goals & Compliance



Design/Assess Programs & Pilot Implementation

Who is USTMA?

NATIONAL TRADE ASSOCIATION FOR THE MANUFACTURERS THAT PRODUCE TIRES

- USTMA advances a sustainable tire manufacturing industry through thought leadership and a commitment to science-based public policy advocacy.
- USTMA's scrap tire program began in 1990 as the Scrap Tire Management Council, now transitioning to the Scrap Tire Research and Education Foundation (STREF).
- USTMA works with stakeholders, including states, U.S. EPA and the industry to develop markets, reduce scrap tire stockpiles and support policies and programs that foster sustainable and circular scrap tire markets.
- Members represent about 80% of tire sold in the US.














Working to form a Tire Stewardship Organization

USTMA TSO WORKING GROUP

- The USTMA member companies created the Tire Stewardship Organization Working Group to lead the formation of the organization that will implement the law
- This group has made key decisions necessary to move the organization forward —corporate structure, governance, operational model, and program financing – and is now taking action to formally establish the not-for-profit organization.
- Signalfire is supporting the working group to develop the program plan and submit to DEEP by January 1, 2025.

Who are the members of the TSO?

PRODUCERS WHO ARE OBLIGATED UNDER THE TIRE EPR LAW

Producer is the brand owner, specifically defined as:

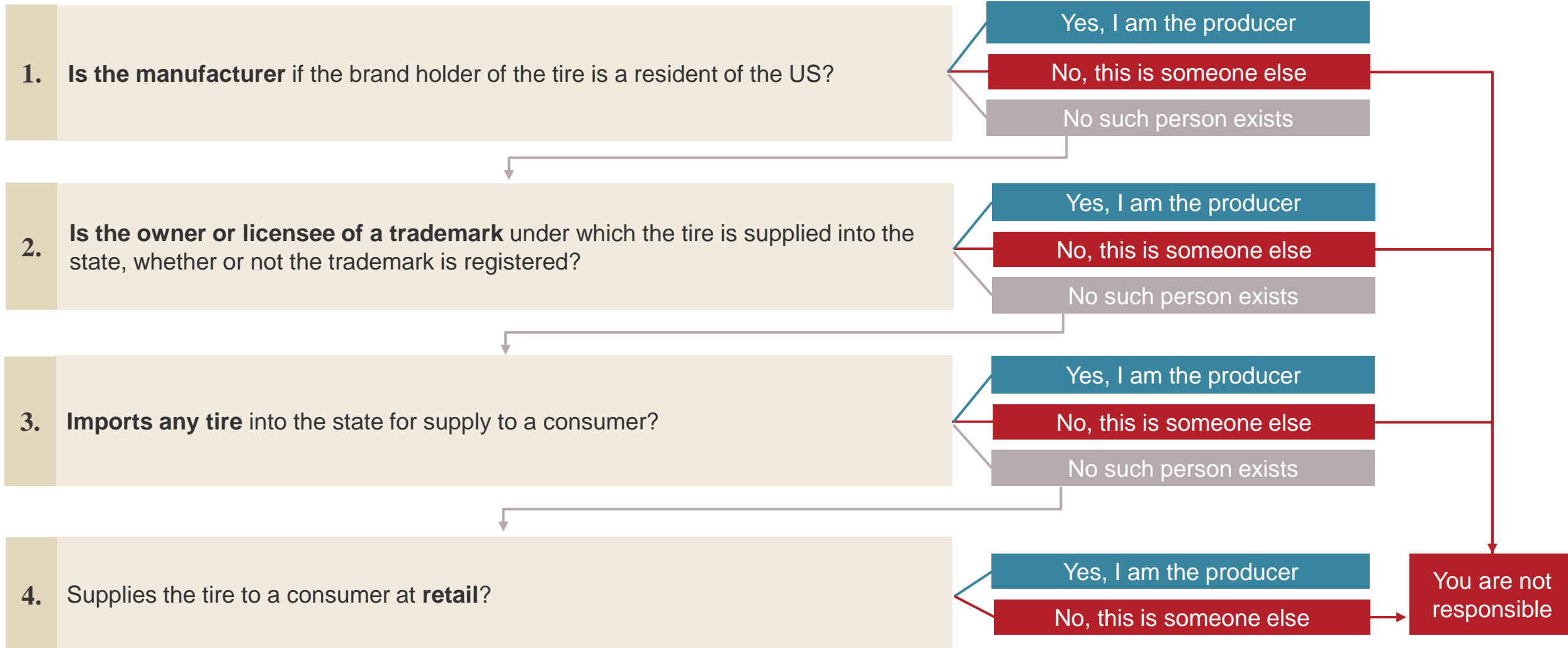
- Tire brand holders that are headquartered in the U.S.
- If the above does not apply, the owner or licensee of a trademark
- If the above does not apply, the person who imports the tire
- If the above does not apply, the retailer

Producers who markets **new tires** to consumers **separate** from any vehicle or equipment are responsible.



Connecticut Tire Stewardship Responsibility Decision Tree

ARE YOU THE PERSON WHO...



What are the responsibilities of the TSO?

IMPLEMENT THE TIRE EPR LAW

- Establish and manage a state-wide collection system serving covered entities
- Provide free-of-charge access to the collection system for drop-off of tires
- Ensure discarded tires are picked up from the covered entity collection sites and transported for recycling
- Ensure all discarded tires collected in the system are resold or recycled
- Provide storage containers that meet DEEP requirements
- Conduct public outreach and education
- Assist in market development
- Financing to be funded by producers by an approved fee structure



TSO Implementation plan

STEWARDSHIP PLAN COMPONENTS

Plan must be submitted to DEEP by January 1, 2025. The plan must:

- Identify participating producers
- Describe program financing
- Establish performance goals for the first two years of the program
- Describe industry transition timeline required to achieve performance goals and how existing service providers and infrastructure will be utilized
- Identify proposed collection facilities, transportation system and recycling activities
- Describe how the program adheres to the solid waste hierarchy
- Describe the public education program



Who will get service from the TSO?

COVERED ENTITIES

Any permitted transfer station, including municipal transfer stations, tire retailer, car dealership, automotive garage, private or public sector fleet maintenance garage, or any other location identified in the approved stewardship plan.

- The TSO will establish and manage a state-wide collection system utilizing covered entities.
- Covered entities will be offered collection services at no cost.
- Covered entities may not charge a fee to consumers / residents at the point of return.
- Covered entities may reasonably restrict the acceptance of tires by number, source or condition.



What must be collected & recycled by the TSO?

SCOPE OF TIRES

- Any type of passenger or commercial on-road or off-road motorized vehicle.
- Included: Vehicle may be passenger vehicles, motorcycles, trucks, buses, mobile homes, trailers, noncommercial aircraft, earthmoving, road building, mining, logging, agricultural, industrial and other vehicles that provide mobility.
- Excluded: Tires that are part of a toy, bicycle, commercial aircraft or personal mobility device.



How should the TSO manage tires?

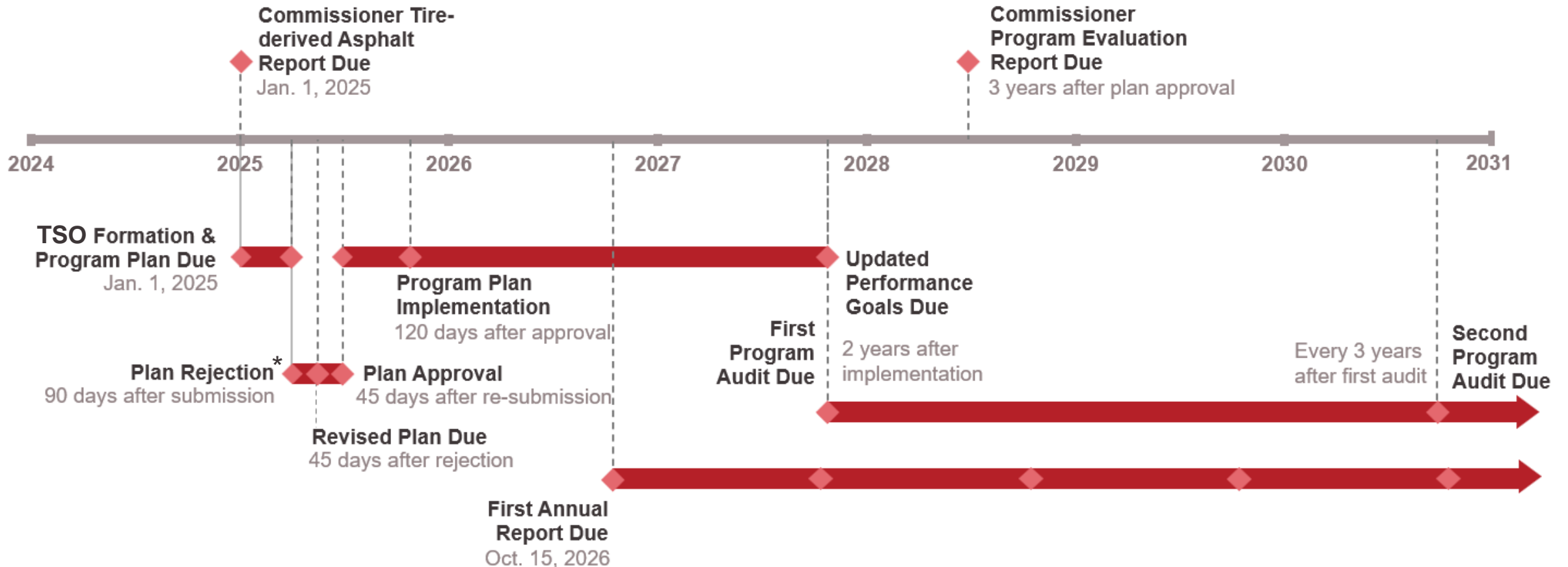
PRIORITIZE RECYCLING AND HIGHER VALUE END USES

- Recycling defined as any process whereby tire by-products may lose original identity or form and are transformed into new, usable or marketable materials.
- Plan must prioritize recycling of tires for higher value products and sustainability.
- Specifically allows for tires to be incinerated (not in the state) or used as a fuel or fuel supplement.



CT Tire EPR Program Timeline

PROGRAM IMPLEMENTATION DATES SET IN STATUTE



Next Steps

ROBUST ENGAGEMENT IS KEY

- Continue research and outreach to tire retailers, collectors and processors in Connecticut
- Distribute survey to local governments to gain a better understanding of the current management of tires in CT and interest in participating in new program
- Organize meetings, webinars and other methods of outreach to connect with covered entities and others interested
 - Would welcome feedback on the best way to reach key stakeholders in Connecticut





Questions?



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