



Connecticut's Tire Recycling 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

Connecticut's Tire EPR Law

IN 2023, CT BECAME THE FIRST US STATE TO ENACT A LAW REQUIRING TIRE PRODUCERS TO MANAGE USED TIRES

- Extended producer responsibility policy requires certain producers of tires (e.g., manufacturers, brand owners, importers, retailers) to take responsibility for the management of their products at the end of their useful life.
- The law requires that a tire stewardship organization be formed to provide for the collection and recycling or disposal of obligated products at no cost to generators.
- Objective is to combat illegal dumping and foster improved management of tires with an emphasis on reuse and recycling.



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?

**THE
PRODUCER
IS 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



Program Financing

TSO MUST FUND ALL PROGRAM COSTS

The stewardship organization must implement a financing system sufficient to fund:

- The costs for developing the plan and administration and operation of the program
- A six-month financial reserve

Financing method

- The program is to be funded solely through producer funding
- The funding may be through a fee structure, as long as fees are not assessed on tires at end of life



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 type of tires does the program include?



Car
Tires



Motorcycle
Tires



Bus
Tires



Tractor
Tires



Truck
Tires

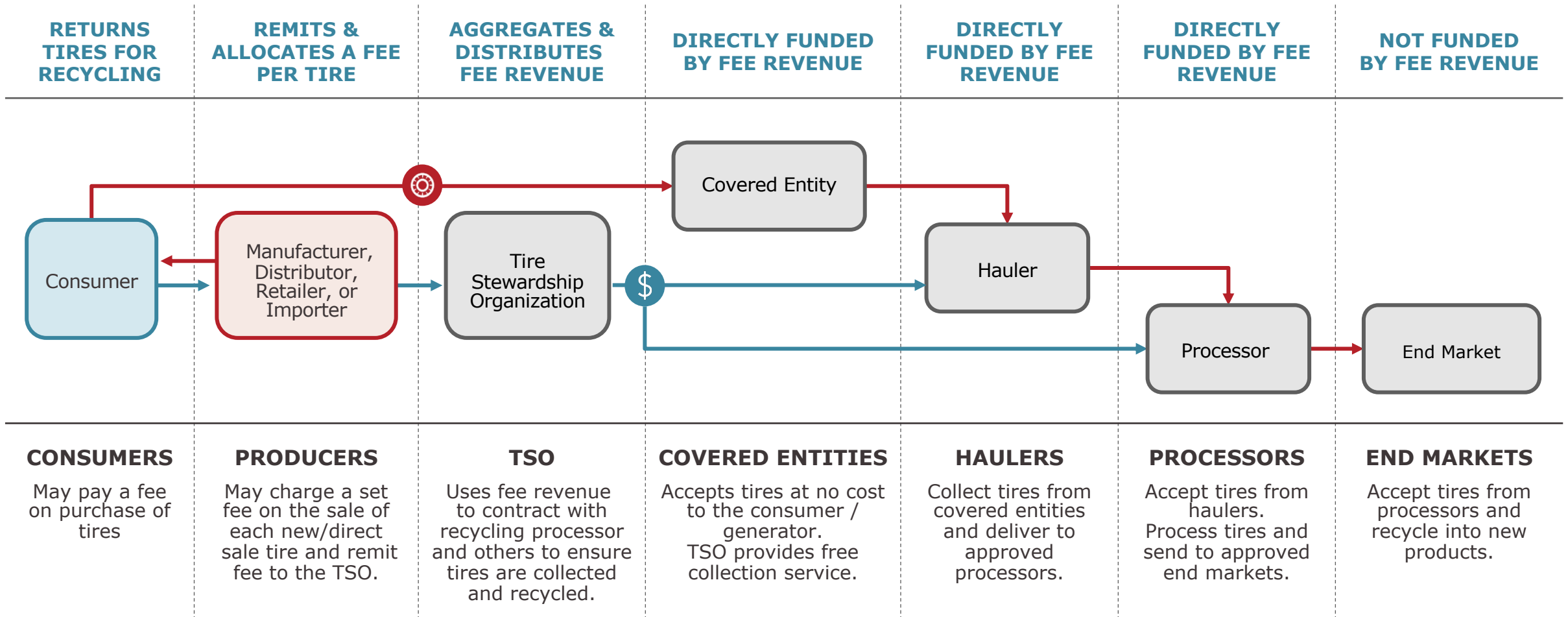
How should the TSO manage tires?

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.



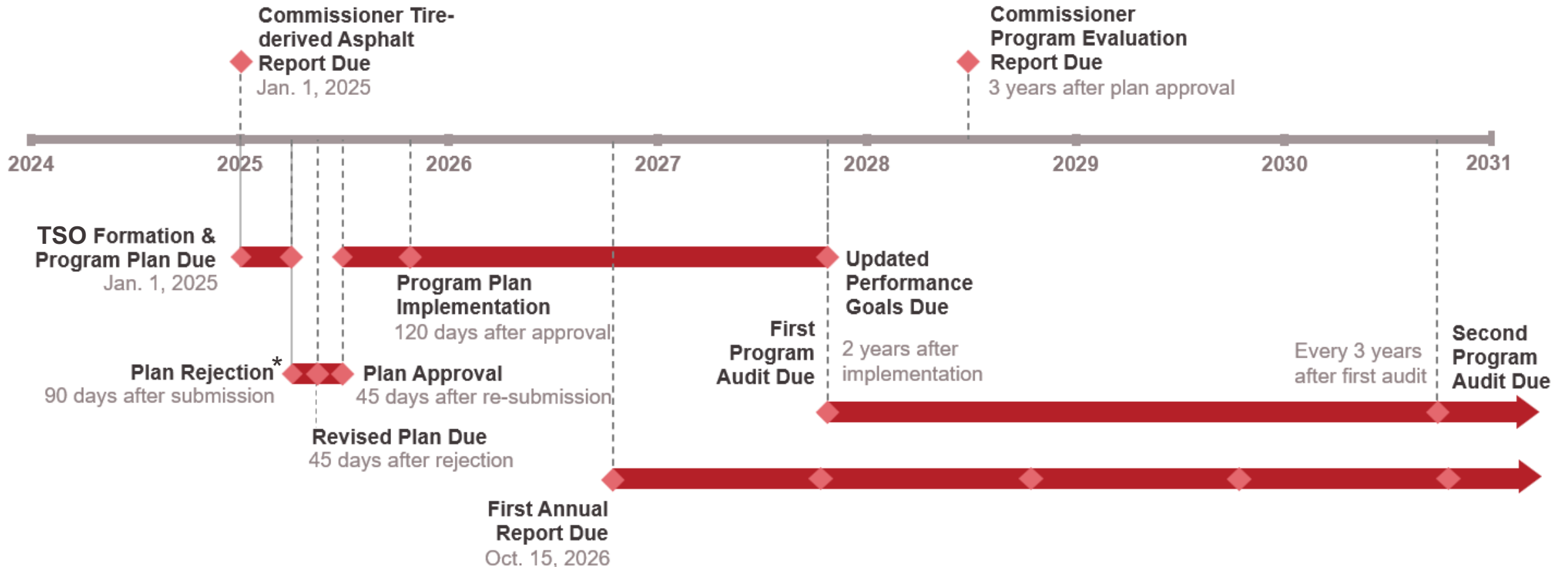
Proposed Program Process



Flow diagram of **materials** & **money**.

CT Tire EPR Program Timeline

PROGRAM IMPLEMENTATION DATES SET IN STATUTE



An aerial photograph of a dense forest of evergreen trees, with some trees showing signs of being affected by fire (yellowish-brown). A white rectangular box is overlaid on the image, framing the text "Questions?".

Questions?



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