



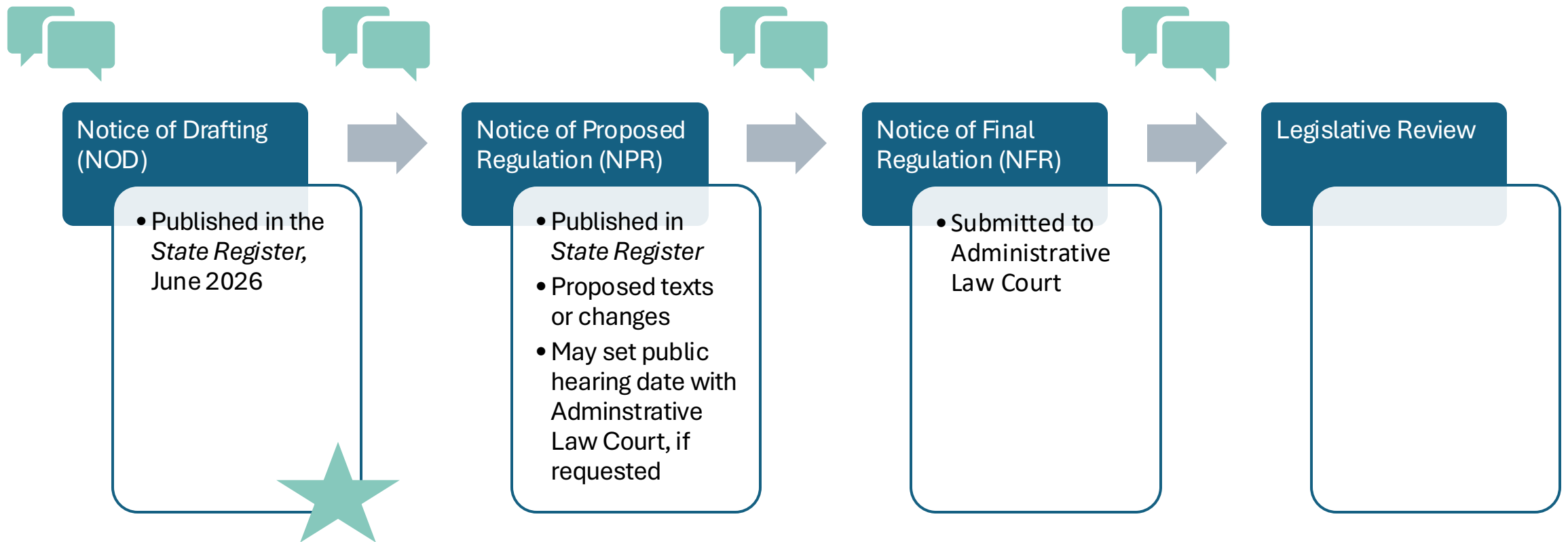
SC DEPARTMENT *of*
**ENVIRONMENTAL
SERVICES**

Waste Tires Regulation Stakeholder Discussion

**Bureau of Land & Waste Management
Division of Mining & Solid Waste Management**

July 20, 2026

SCDES Regulation Development Process



Stakeholder Workgroup – Timeline



Major Updates to Act 33

- Increases options for Tipping Fees
- \$2 fee on tire purchases now includes new and used tires
- Changes Fund distribution
 - \$1.50 to counties
 - Remainder to Waste Tire Grant Trust Fund
- Removes rebate provisions - quarterly disbursements to counties should increase and county shortfalls should be reduced
- Allows for businesses and manufacturers to apply for SCDES grants from Waste Tire Grant Trust Fund



New Responsibilities for SCDES

Manifests (Section 39-75-110(B)(2))

- Develop and implement a system for auditing manifests
- SCDES may charge a fee for cost of the decal
- Requires manifests to be submitted to SCDES within 60 days of completed waste tire transfer compared to 30
- Electronic manifesting
- Random sampling by SCDES

Waste Tire Hauler Decal System (Section 39-75-140(A))

- Decals to place on the rear of registered tire hauler vehicles
- Penalties for expired decals
 - \$10 if <15 days expired...up to \$75 if >90 days expired

Grants

- Includes businesses and/or manufacturers for grants



Other aspects of Act 33 affecting SCDES:

- Tire Hauler manifesting, decal registration, and auditing, recordkeeping, and reporting requirements
 - Collaboration between SCDES and Commerce to identify & develop statewide market for tire-derived products
 - Record keeping requirements for generators and facilities
 - 3-year retention
 - Accuracy checks
 - Establish and maintain Waste Tire Facility List
 - \$2 tire fee disbursement changes – removal of \$1 rebate and \$0.06 administrative fee to increase amount going to counties and state
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Definition Updates

"Department"

"Manifest"

- Means a record that contains all information required by the Department including, but not limited to, an accurate measurement of the number of tires being transported, the type or types of tires, the date the tires originated from or reached their destination, and the origin intended for final destination of the tires, in a format approved by the Department

"Waste tire generator"

- Current – any person whose action or process produces a waste tire, or whose action first causes a waste tire to become subject to regulation
- Act 33 – any person whose action or process produces a waste tire hauler

"Waste tire hauler"

- Current – a person engaged in transportaion of greater than fifteen (15) waste tires at one time for the purpose of storage, processing, or disposal
- Act 33 – does not apply to a person hauling waste tires pursuant to a municipality's sanctioned tire clean-up event, to a county's waste tire clean-up enforcement efforts, as provided in Section 44-96-170(D), the South Carolina Department of Transportation, or to a person hauling regrooved or regroovable tires as provided in Article 1, Chapter 39 of this title.

Topics to be Addressed

Tire Hauler Manifesting

Paper vs electronic, audit, random sampling

Decals

Implementation, placement, cost, enforcement, single vehicle vs fleet



Other States

Topic	South Carolina (Act 33)	Georgia	North Carolina	Alabama	Tennessee	Florida	Kentucky	Mississippi
Primary Tire Fee	\$2 per new/used tire; \$1.50 to counties; balance to grant fund	\$1 per new tire; distributors remit; quarterly; dealer deductions; sunset 2032	\$2 (<20") / \$1 (≥20") new tires; 70% counties"	\$1 per new/used/retread tire	\$1.35 per tire pre-disposal + \$5/\$10/\$15 per vehicle	No per-tire fee; permit fees ≤\$250; hauler registration ≤\$50	\$2 per new tire; Waste Tire Trust Fund	Wholesale fee: \$1 (<24") / \$2 (≥24")"
Local/County Tipping Fees	\$400/ton out-of-state; \$150/ton in-state	Local bans/requirements permitted	Counties provide disposal; no fee except exceptions	Landfill vector plan; fees via permits	Counties may surcharge; landfill ban	Permit fees only	\$2 fee covers costs; counties may add tipping fees	Counties may charge disposal fees for out-of-state tires
Landfill Disposal	Whole tires banned; beneficial use focus	Processed only since 1994; exceptions	Whole tires banned; processed only	Direct placement in cell; engineered uses allowed	Whole tires banned; beneficial end use	Whole tires banned; processed tires allowed	Whole tires banned; processed tires allowed	Whole tires banned; processed tires allowed
Hauler Permit/Registration	Registration >15 tires; decal required; FA \$10k	Carrier permit + decals; \$10k-\$20k bond	Hauler registration; ID number	Transporter permit; FA \$10k bond or \$100k net worth or \$1M insurance	County-based hauling; toolkit guidance	Registration required; decal on vehicles; annual renewal	Registration required; FA \$1/PTE (min \$10k)	Hauler ID required for ≥50 tires or compensation
Manifesting / Chain-of-Custody	Manifest required; submit within 60 days; electronic allowed	Carrier reporting; manifests; decals	Certification forms; retain 3 years	ADEM Form 536 multi-part manifest	Manifests via county programs	Certification forms; quarterly reporting	Receipts required; recordkeeping system	Triplicate certification forms for >5 tires
Storage Limits / Pile Standards	Piles: ≤50ft width, ≤10,000 sq ft, ≤15ft height; 50-ft fire lanes; 200-ft buffers	General limit 25 tires; retailers 1,500; retreaders 3,500; farm 100	≤60,000 tires; piles 200x50x15 ft; 50-ft fire lanes	Piles: 50ft width, 200ft length, 15ft height; 100-ft perimeter, 50ft between piles	Piles: 200x50x15 ft; 50ft buffers; berms; ≤1 year	Outdoor: 50ft width, 10,000 sq ft, 15ft height; 50-ft fire lanes	Windrows: 25ft wide, 75ft long, 10ft high; 50-ft breaks	Outdoor: 50ft width, 100ft length, 15ft height; 50-ft fire lanes
Processing Permits & Throughput	Permit required; max storage = 30x daily throughput	Processing permit required	Permit required; fee ≤\$250	Processor permit; FA ≥\$40k + volume-based	Beneficial end-use approvals	Permit required; throughput-based limits	Permit required; FA based on PTE	Permit required; storage limit = 7x daily throughput
Financial Assurance (FA)	Haulers: \$10k; facilities: closure FA	\$10k-\$20k bond	FA applies to non-local sites	Transporters: \$10k; processors: ≥\$40k	Not specified for haulers; grants fund ops	FA for closure; site-specific	FA = \$1/PTE; min \$10k	FA required; closure cost estimate
Enforcement & Corrective Action	Civil up to \$10k/day; criminal penalties; audits	Cease ops; seize property; 48-hr hearing	\$50/tire civil penalty; liens	Permit revocation; strict reporting	County compliance mandate; annual reporting	Civil penalties; permit revocation	Civil penalties; FA forfeiture	Civil penalties; hauler ID revocation
Market Development / Grants	Waste Tire Grant Trust Fund; statewide market mandate	Solid Waste Trust Fund; local reimbursement	County grants; tax proceeds for cleanup	Engineered use approvals; ASTM compliance	Tire Environmental Fund grants; market development	Incentive programs; voluntary collection	Waste Tire Trust Fund; crumb rubber grants	County grants; MDEQ cleanup funds

Other States - Manifesting

 SC DEPARTMENT of ENVIRONMENTAL SERVICES	South Carolina Waste Tire Manifest Used for Waste Tires Hauled to a Waste Tire Collection Facility, Landfill or Processing Facility Must be permitted and/or approved by the S.C. Department of Environmental Services (SCDES) or on the Waste Tire Rebate List
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South Carolina's current tire manifest is not required to be submitted to the Department

Some states like California require manifests to be submitted to the Environmental Department

Instructions

1. Write your **Decal Number** in the boxes provided.
2. Write your **Vehicle License Plate** and the **State of Issuance** in the boxes provided.
3. Print the **Hauler Business Name, Address, City, State, and ZIP**. If a business stamp or preprinted label is used, stamp/label all three copies of the Comprehensive Trip Log (Original, CalRecycle and Hauler copies). Check box, if common carrier exempt.
4. Print **Driver's Name**, in the space provided.
5. The **Driver** shall **Sign** the form and enter the **Date** the CTL is being used.
6. As pickup and deliveries are made, the **Driver** will complete all required information in Receipts A, B, and C, respectively, for each tire transaction that is made, regardless of the amount of tires. Each receipt shall contain the following information:
 - i. Complete **Hauler Tire Program Identification Number**.
 - ii. **Hauler Telephone Number**
 - iii. Whether the tire transaction is a "**Pickup**" or "**Delivery**;" check the appropriate box.
 - iv. **Date** of the tire transaction (month, day, year; i.e. 03/18/05)
 - v. **Type** of tire count (Whole Tire, Volume in cubic yards, Weight in Pounds, or Weight in Tons); check the appropriate box.
 - vi. **Amount** of tires; this is the quantity of tires (use decimal for tons only)
 - vii. Complete **Facility Tire Program Identification Number** with suffix.
 - viii. **Facility Telephone number**
 - ix. **Facility Business Name, Address, City, State, and ZIP**. If a business stamp or preprinted label is used, stamp/label all three (3) copies of the Comprehensive Trip Log (Original, CalRecycle copies).
 - x. **Same as Hauler box**; check if the facility location is also the hauler's business location.
- b. The **Generator/End Use Facility Operator** will initial the receipt after verifying the information entered by the Hauler is true and correct.
- c. **Generator/End Use Facility Operator** will retain a copy of their respective receipt for a period of three (3) years at their place of business.
- d. **Hauler**: Mail the last copy of Comprehensive Trip Log to CalRecycle within 14 days of the first transaction of this form (Receipt A) even if you have not completed all receipts on the CTL and retain copy for a minimum of 3 years.

Waste Tire Management System (WTMS)

The Waste Tire Management System (WTMS) database is a comprehensive system that collects information from internal and external sources regarding the storage and safe hauling of waste or used tires.

This secure database contains inspection reports submitted by CalRecycle or local tire enforcement agency inspectors. Whether the reports are submitted in paper format or electronically, they can be viewed through WTMS.

California uses a completely electronic system.
Most other states allow paper manifests.

Tennessee has a standard manifesting form but also allows the option for a custom manifest form.

A waste tire haulers who transports waste tires must contact an external provider to obtain four-copy (carbon or carbonless) manifest pads. Waste tire haulers must use either:

1. DLP-WMB's Manifest Form Template**

2. A custom manifest form

i To use a custom manifest form, submit the proposed form with your registration application. The form must be approved by the DLP-WMB before it may be used.

Other States

Part V.- Vehicles to be Registered:

1. Number of vehicles to be used: _____
2. Vehicles registration information:
 - a. A **legible copy** of the current vehicle registration is required for **each** vehicle registered. The registration must show **State of registration, year, make, tag number, vehicle identification number, and registered owner.**
 - b. **IF** the vehicle is not owned by the collector, an **authorization** from the vehicle owner for the vehicle to be registered for waste tire collection **must** be attached to this application.
 - c. **IF Common Carrier**, list Interstate Commerce Commission (ICC) authority number for the company: _____

Part VI. Registration Fee Information

1. Waste tire collector registration status: ☒ New ☐ Renewal

If registration is a renewal, list previous registration number(s) _____

2. Attach payment for registration fees pursuant to Rule 62-711.520(11), F.A.C.

Number of vehicles # _____ x \$35 = \$ 0 = Amount of Payment

Florida charges \$35 per vehicle annually and requires each vehicle to have a unique decal.

- Most states charge between \$15 and \$100 annually per vehicle to register as a waste tire hauler and/or to receive a decal.
 - Ohio charges \$300 annually but will cover a whole fleet rather than individual vehicles



TIRE AND LOADING INFORMATION RENSEIGNEMENTS SUR LES PNEUS ET LE CHARGEMENT			
The weight of cargo should never exceed 2,722 kg or 6,000 lbs. Le poids du chargement ne doit jamais dépasser 2,722 kg ou 6,000 lb.			
TIRE PNEU	SIZE DIMENSIONS	COLD TIRE PRESSURE PRESSION DES PNEUS A FROID	SEE OWNER'S MANUAL FOR ADDITIONAL INFORMATION VOIR LE MANUEL DE L'USAGER POUR PLUS DE RENSEIGNEMENTS
FRONT AVANT	ST235/80R16	552 KPA (80 PSI)	
REAR ARRIERE	ST235/80R16	552 KPA (80 PSI)	
SPARE DE SECOURS	ST235/80R16	552 KPA (80 PSI)	

MANUFACTURED BY/FABRIQUÉ PAR: _____ DATE: 04/2022
 GVWR / PNBE: 5443 KG (12000 LB)
 GAWR (EACH AXLE) / PNBE (CHAQUE ESSIEU) 2722 KG (6000 LB)
 TIRE / PNEU: ST235/80R16 RIM / JANTE: 16
 COLD INFL. PRESS. / PRESS. DE GONFL. À FROID 552 KPA (80 PSI) SINGLE
 THIS VEHICLE CONFORMS TO ALL APPLICABLE U.S. FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE. THIS VEHICLE CONFORMS TO ALL APPLICABLE STANDARDS PRESCRIBED UNDER THE CANADIAN MOTOR VEHICLE SAFETY REGULATIONS IN EFFECT ON THE DATE OF MANUFACTURE. - CE VÉHICULE EST CONFORME À TOUTES LES NORMES QUI LUI SONT APPLICABLES EN VERTU DU RÈGLEMENT SUR LA SÉCURITÉ DES VÉHICULES AUTOMOBILES DU CANADA EN VIGUEUR À LA DATE DE SA FABRICATION.

VIN/VLV: _____ TYPE: TRA / REM FDX-36-27K



- Other states vary on where the decal must be placed
 - Rear of vehicle
 - Passenger side of windshield
 - Hanger on rearview mirror
 - Driver's side door

Topics to be Addressed

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Next Steps

NOD Comment Period ends July 27th

More stakeholder meetings?

Survey?

NPR draft to be ready in September

NPR will be published in October

Stakeholder Workgroup - Timeline





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