

A large pile of scrap tires is the central focus of the image, stacked high and spilling out onto the ground. To the left, a large, rusted metal tank stands prominently. The background shows a clear blue sky and some green trees. The overall scene suggests a scrap yard or a recycling facility.

NCTCOG PRESENTATION

REGIONAL SCRAP TIRE PROGRAM

Public Meeting

June 12, 2023

NICK VAN HAASEN

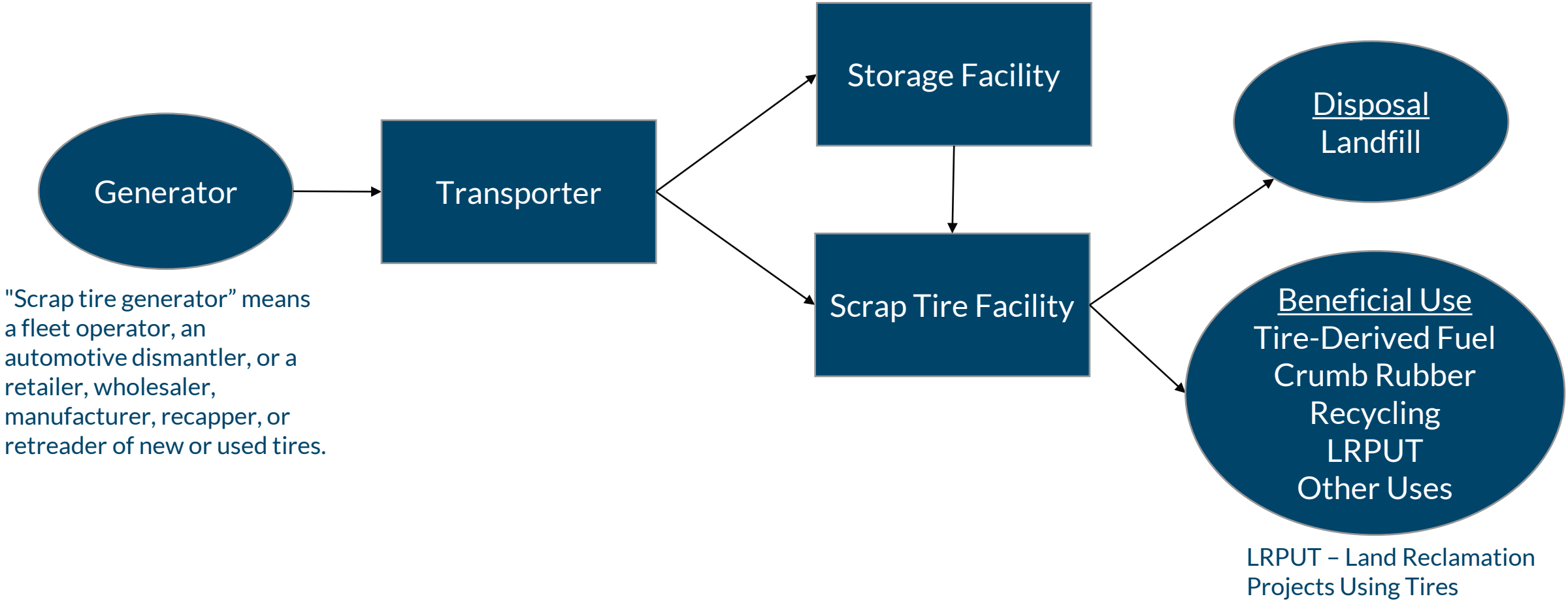


Scrap Tire Challenges

- Expensive and inconvenient for citizens to properly dispose
- “Mom & Pop” shops typically lack the resources for proper disposal of large quantities of tires
- Difficulty with enforcement and prosecution
 - Lack of ordinances
 - Lack of education
- Illegal dumping on roadways, creeks, private property
- Rural areas typically experience more illegal dumping than urban areas
- Lack of adequate markets

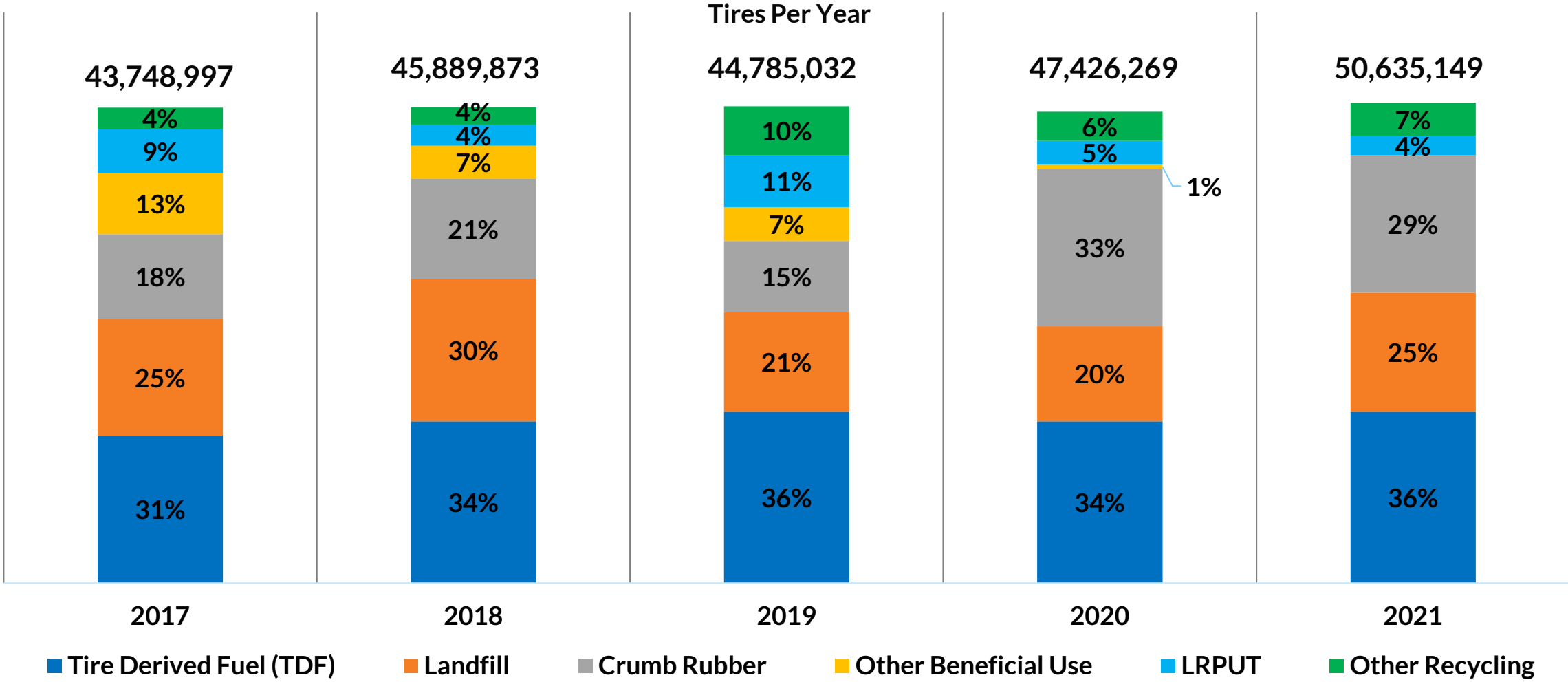
Proper End-of-Life Tire Cycle

Scrap Tire Management Stream from Generator to End-Use Facility

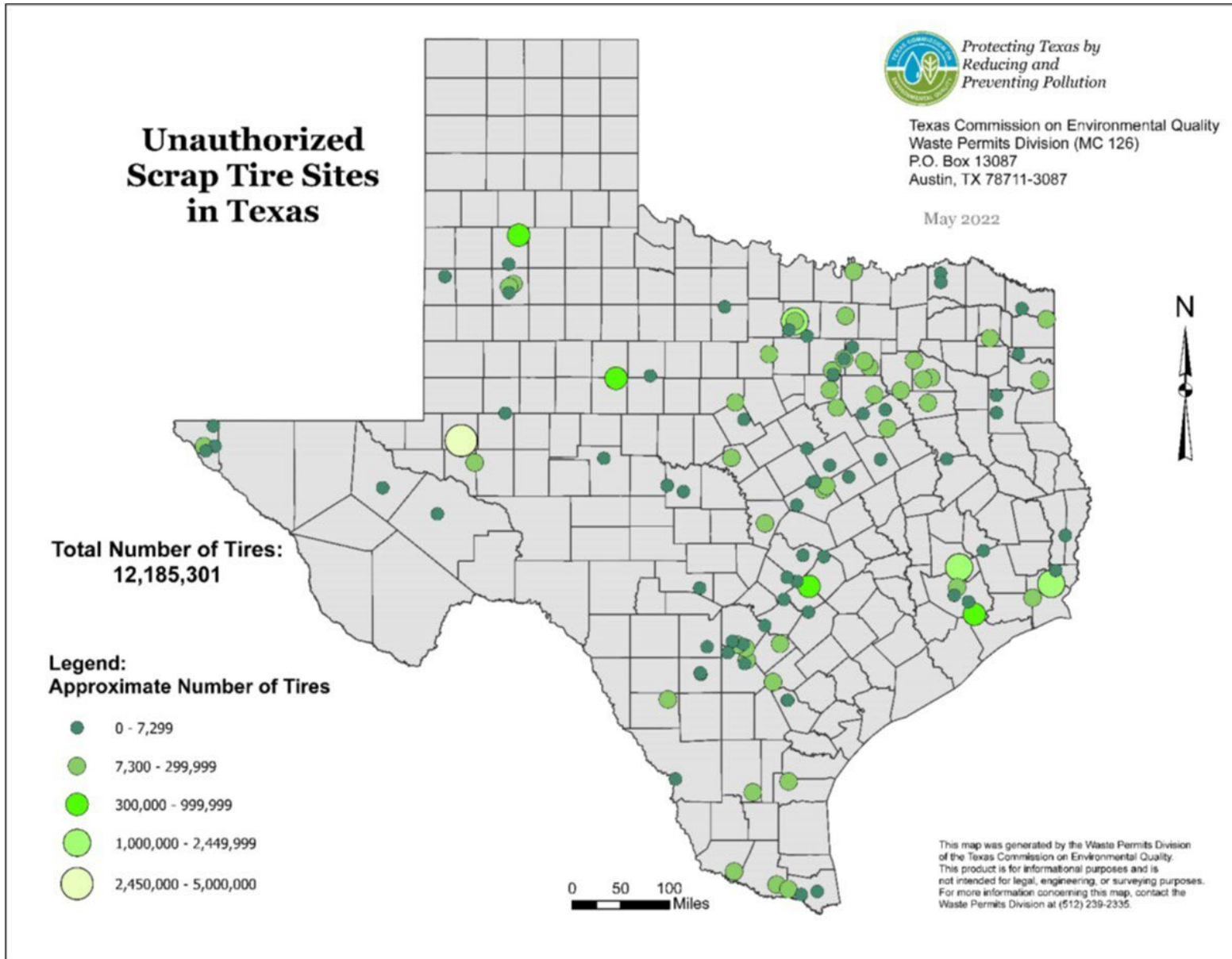


Statewide Historical Trends

END-USES FOR SCRAP TIRES 2017 TO 2021



Known Illegally Dumped Tire Sites in Texas



Regional Scrap Tire Program

Source: TCEQ Scrap Tire Annual Report Summaries

Total Number of Illegally Dumped Tires Known

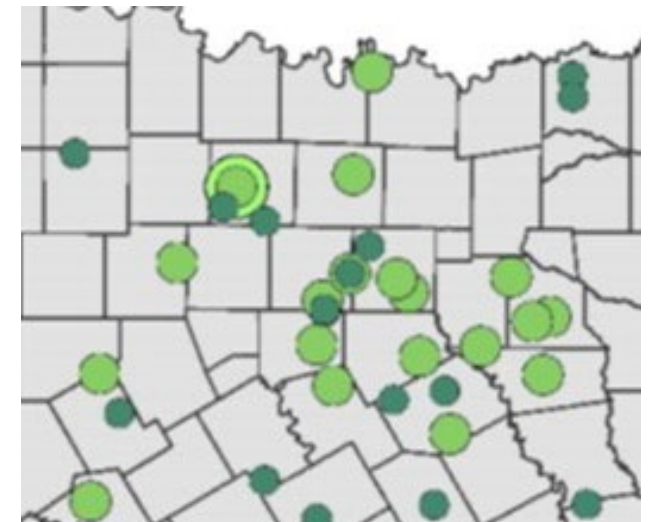
May 2022 - 12,185,301

April 2021 - 11,586,130

April 2020 - 11,751,174

April 2019 - 14,708,535

April 2018 - 14,359,826



M&O, AQ, and Regional Safety Program

Category	RTC Share
Planning Activities, Data Collection, and Engineering Activities	\$25.24M
Air Quality Initiatives	\$11.65M
Regional Tire Program	*\$490,000
Implementation/Operations Activities (e.g., Auto Occupancy, Special Events, Mobility Assistance Patrol)	\$51.74M
Travel Demand Management/Transit	\$6.75M
Innovative Technologies	\$10.40M
2023-2026 Funding	\$105.78M*

*\$490,000 committed from the Air Quality Initiatives funding recently approved by the Regional Transportation Council (RTC) for use in a regional tire program

Regional Tire Task Force

- Created December 2021
- Inter-department partnership and collaboration
- Strategy development and implementation to address regional scrap tire management in the 16-county region
- Regional Scrap Tire Model Ordinance
 - Comprehensive plan with provisions a county can adopt and edit
 - Unified model ordinance with provisions a city can adopt and edit
 - Cities with existing ordinances: Dallas, Forney, Fort Worth, Grand Prairie, Mineral Wells
 - Developed using City of Dallas updated ordinance as template and incorporating aspects of City of Houston ordinance

<https://www.nctcog.org/envir/materials-management/regional-tire-task-force>

Regional Scrap Tire Model Ordinance

Sections:

- **Definitions**
- **Tire business license and mobile tire repair unit permit required; application; transferability**
- **Issuance, denial, and display of a license permit, or tire disposal records**
- **Revocation of a license**
- **Required Training**
- **Scrap Tire Generator Storage Methods**
- **Tire Identification**
- **Transporting Scrap Tires**
- **Penalty**

Mobility Plan Bundle Policy

Sustainable Tire Recycling

One of 20 policies from the Mobility Plan

Voluntary participation

Rewards qualifying entities with
Transportation Development Credits (TDCs)

City and County Eligibility

Develop a plan, ordinance, or policy for transportation refuse recycling, or implement elements of a transportation refuse recycling plan.

3 points maximum



Resources

Education/Training and Reporting

Education/Training

Elected Officials

Code officers

Police Officers

Reporting and Resources:

Illegal Dumping Training: <https://www.nctcog.org/envir/materials-management>

www.timetorecycle.com/stopillegaldumping

www.reportdfwdumping.org

Report Illegal Dumping Hotline: 1-888-335-DUMP

Report an Illegal Dump Site Online



FOR MORE INFORMATION

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<https://www.nctcog.org/envir/materials-management/regional-tire-task-force>