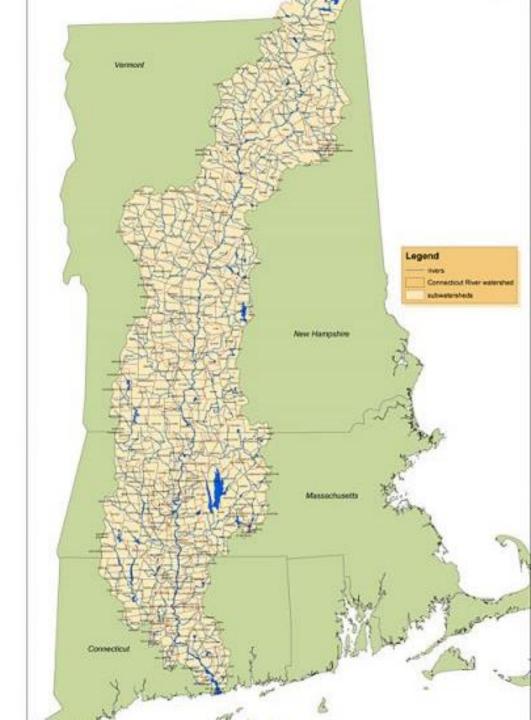
Tired of Tires in the Connecticut River

Kelsey Wentling (she/her) River Steward

Connecticut River Conservancy

- Membership based nonprofit organization
- We are the voice for the Connecticut River Watershed
- We collaborate with partners to
 - advocate for rivers,
 - prevent pollution,
 - restore habitat and promote enjoyment of your rivers



Source to Sea Cleanup 2019



The Challenges

Overconsumption

Easy access to throwaway items

Poor Waste Management

Lack of recycling, composting programs in the USA

Lack of Producer Accountability

Waste disposal is the responsibility of individuals/ municipalities

Transboundary Watershed

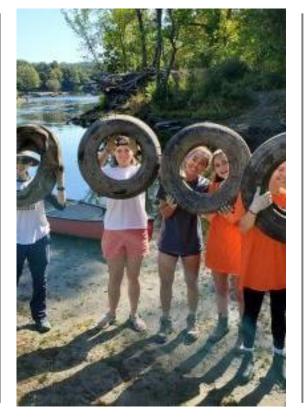
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Various state laws and practices from state- to- state



STOP TRASH BEFORE IT STARTS



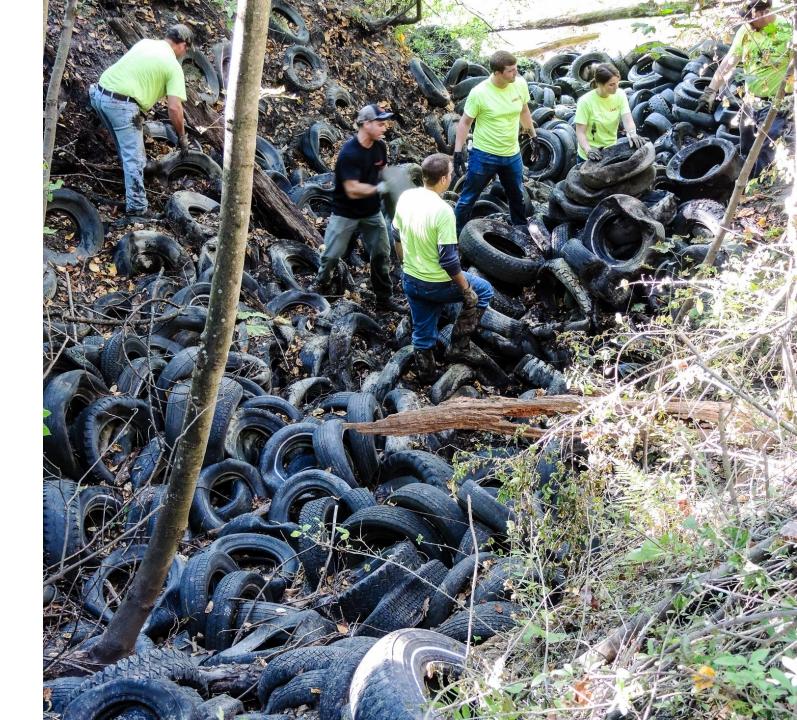




www.ctriver.org/takeaction

Source to Sea Cleanup

- Trash in 2019:
 - 133,800 pounds of trash
 - Over 2.4 million pounds since 2004
- Tires in 2019:
 - 1,208 tires
 - Over 11,000 tires since 2004



Meadow Brook, Keney Park in Hartford 11.13.2020













Tire Dating

- 2018:
 - 298 tires were dated
 - 119 manufactured after 2000 = 40%
- 2019:
 - 226 tires were dated
 - 148 manufactured after 2000 = 65%

Impact of Tires on Rivers

- Leach into waterways
- Distrupt waterflows, disturb habitat
- At risk for hard to contain fires, attract vermine and mosquitoes



Stockpiling vs. Illegal Dumping

Stockpiling



Illegal Dumping



Stockpiling vs. Illegal Dumping

Stockpiling

• 94% of one billion stockpiled tires eliminated

Illegal Dumping

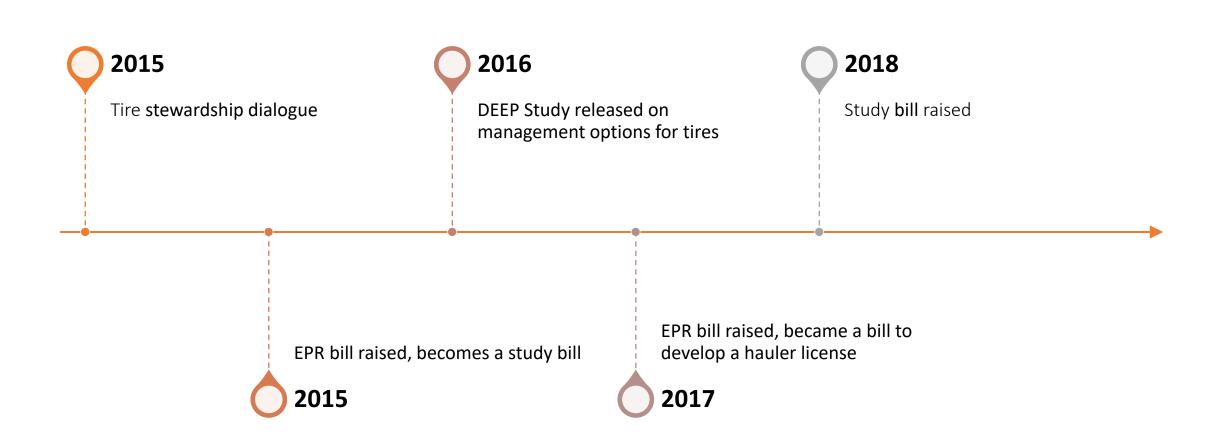
- 76% of tires "recycled"
 - Burned
 - Ground rubber
 - Civil engineering

Source:

U.S. Tire Manufactureers Association. (2019). 2019 U.S. Scrap Tire Management Summary. https://www.ustires.org/sites/default/files/2019%20USTMA%20Scrap%20Tire%20Management%20Summary%20Report.pdf

Tian, Z., Zhao, H., Peter, K. T., Gonzalez, M., Wetzel, J., Wu, C., Hu, X., Prat, J., Mudrock, E., Hettinger, R., Cortina, A. E., Biswas, R. G., Kock, F. V. C., Soong, R., Jenne, A., Du, B., Hou, F., He, H., Lundeen, R., ... Kolodziej, E. P. (2020). A ubiquitous tire rubber–derived chemical induces acute mortality in coho salmon. *Science*, eabd6951. https://doi.org/10.1126/science.abd6951

Tire EPR in Connecticut



2021 Legislation

- Hosted Tire EPR webinar with legislators (available on our youtube page)
- Building advocate, state and stakeholder support for EPR in 2021
- Working with legislators to introduce EPR language
- Will include elements as are included in paint, mattress, gas cylinder EPR

