



# Stakeholder Perspectives of Existing Tire Programs

Jen Holliday

Chittenden Solid Waste District (CSWD)

Vermont Product Stewardship Council (VTPSC)

Product Stewardship Institute (PSI) Dialogue Meeting 1/21/2015



CHITTENDEN SOLID WASTE DISTRICT

# Chittenden Solid Waste District



- 18 member cities and towns
- Population 156,000
- Annual operating budget ~ \$9,000,000

# Tire Management in Vermont

- Estimated 625,000 scrap tires generated annually
- Landfill ban
- No existing ARF
- Robust collection infrastructure through tire dealers or Solid Waste Districts/municipalities
- Cost to generator \$2-\$4 each for passenger car
- No in-state processor



# VT Tire Problem

- 2012 state-wide problem scrap tire inventory:  
62 tire piles identified that had over 100 tires.  
Estimated between 417,000 and 458,000 tires.  
Estimated clean up costs \$383,600 - \$1,053,400



# Smaller Scrap Tire Piles



# Chittenden County Illegal Dumping Tire Costs

- Green Up day 2004-2014  
21,452 Tires @ \$54,342
- Tire and Appliance Round-up 2004-2014  
81,483 Tires @ \$220,727
- In FY14, Tires accounted for 57% of the disposal costs of all waste collected during Green Up Day
- On average amnesty programs for tires accounted for 38% of all CSWD tire costs 2004-2014.

# Tire Markets

- One very new in-state tire processor
- Markets limited and primarily go for tire derived fuel (TDF) or civil engineering projects



# Why EPR for Tires in VT

- Less illegal dumping of tires
- Less cost to state and local government
- Potential expansion of markets and more tires recycled vs. TDF
- ARF not supported by legislature





**THANK YOU!**

Jen Holliday  
Chittenden Solid Waste District  
(802) 872-8100 x223  
jholliday@cswd.net

