



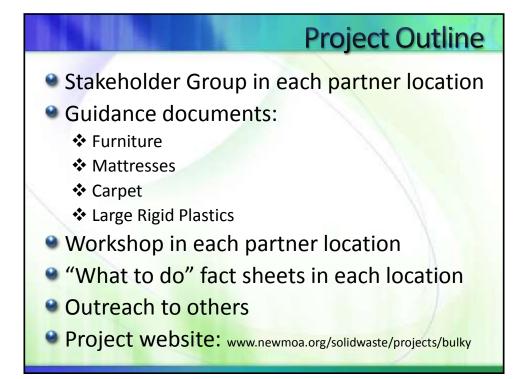
Promoting Bulky Waste Reuse & Recycling in Rural Areas

Funded by USDA Rural Utilities Services Solid Waste Management Grant

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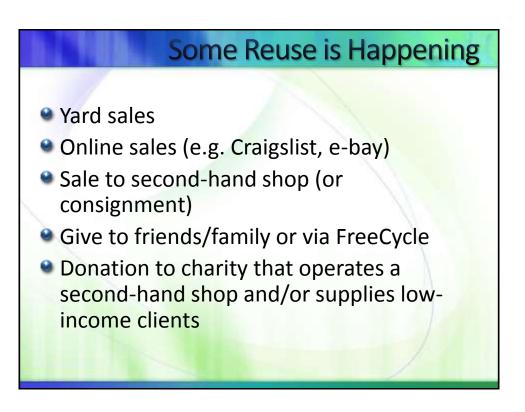


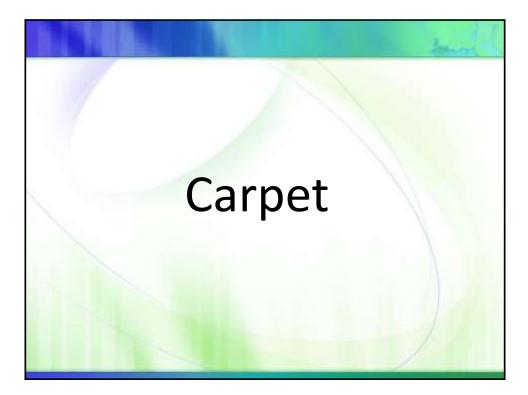




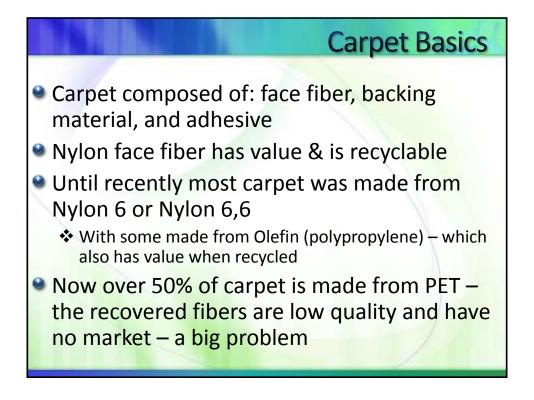
Current	Practice
+-Please request placement of these items, do not thro	sposal w into container.**
Twin /Single Matresses or Boxaprings	530sach S20each
Couch Loveseat	\$20 each \$15 each
	S10 each des, S5 each
Area rug Wall-to-wall carpet	\$10 each \$25 each
Sink, tollet	S10 each
	Furniture & Carpet Di Formation of these terms, de not three Formation of these terms, de not three Formation of these terms, de not three Twin /Single Matresses or Boxsprings Full /Queen /King Matresses Full /Queen /Pull /Queen /King Matresses Full /Queen /Pull /Queen /Pull /Qu









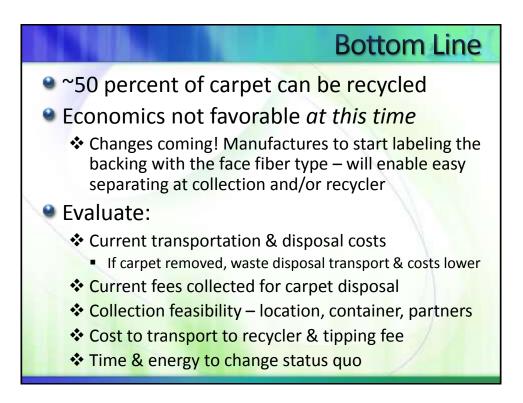










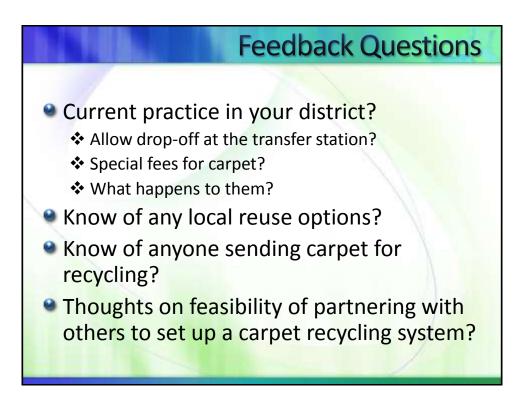




Extended Producer Responsibility (EPR)

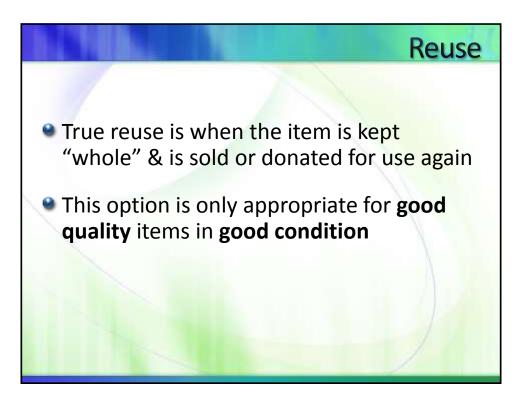
- States have laws for similar consumer products for example:
 - Paint: CA, CO, CT, ME, MN, OR, RI & VT
 - Mattresses: CA, CT & RI
 - Fee assessed when purchasing new item that funds end-of-life collection, transport, and recycling
 - Must be convenient & no fee to use
- Potential application for carpet

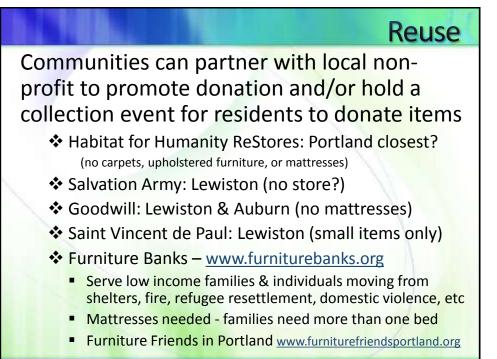
Information at Product Stewardship Institute: www.productstewardship.us

























Furniture: Refurbishing

 Refurbishing, remanufacturing, rebuilding, or renovating furniture means that some or all components of the item are removed & replaced

 Examples: furniture reupholstering, leather repair, woodworking, carpentry



Furniture: Refurbushing

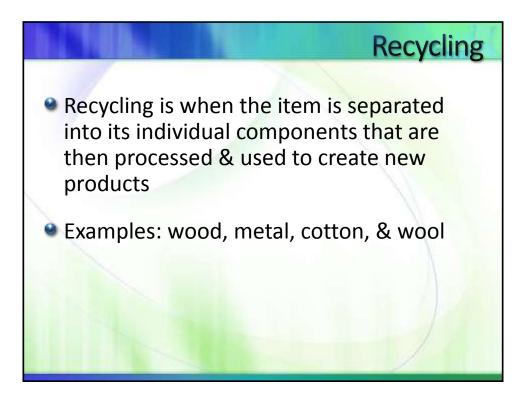
There are many examples of "fix-it clinics" or "repair cafes" across the country <u>http://repaircafe.org/en/</u>

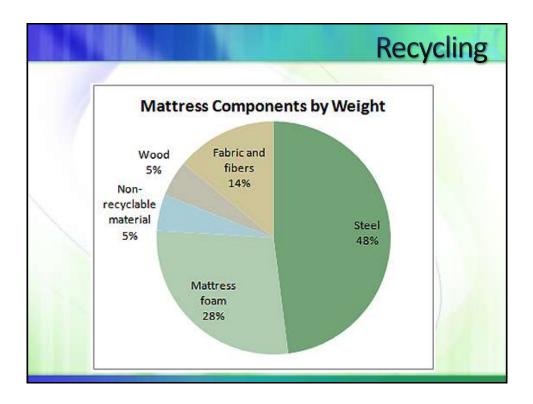
- Community host locations: local library, food bank, senior center, school
- Need volunteers with repair expertise start with:
 - boy/girl scout troops, veterans organizations, small businesses, and social media!





















The Problem with Mattresses

 15-20 million mattresses & box-springs are disposed of each year in the U.S.

 Each occupies about 40 cubic feet of landfill space



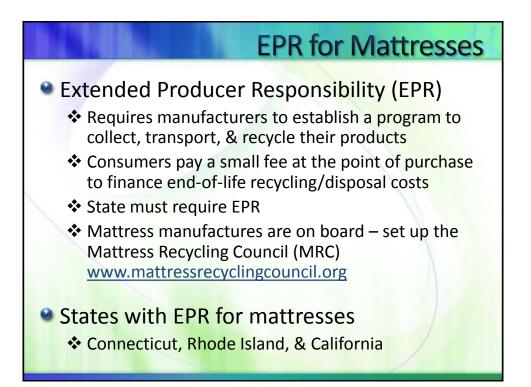


Recycle vs Donation Recycle if: Mattresses that are king sized If they are damaged: dry rotted, grossly stained, have bugs, or have broken box springs If they have been left outside in the rain & If they do get wet, let them dry naturally before sending to recycler



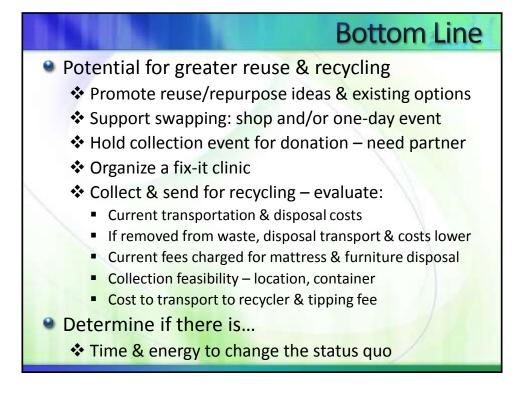
















Rigid Plastics: Reuse

- Appropriate for good quality
- Communities can hold a swap event
- Need to move items that remain
 - Partner with local MRF for recycling





Rigid Plastics: Recycling

Or communities can sponsor ongoing collection at transfer station

Need partnership to take it!



Photos from a multi-town collection site in MA





	Rigid Plastics: Recycling
Part	nership with MRF
*	 Most will take if asked: ecomaine & Casella willing to work with communities
	 MRRA can market too (if baled)
*	 Typically only plastic – remove metal and fabric (e.g. car seats!)
*	 Require a large quantity Can't process through MRF – will bale separately
	 Don't have storage space for small amounts
*	Current plastic recycling market weak so might not make \$ - but probably cost neutral?
	 Evaluate recycling transport/tipping fees against current waste transport & disposal costs

