

# **Mattress Recycling Council (MRC)**

#### Connecticut Stakeholder Meeting Public Act 13-42

October 28, 2013

Mike O'Donnell Program Manager



### **Mattress Recycling Council (MRC)**

State	Law Signed	Implementation
Connecticut	5/28/13	2015
Rhode Island	7/15/13	2016
California	9/27/13	2016



#### **Important Dates:**

- Transportation and Recycling RFP: ASAP
- Program Plan Due: July 1, 2014
- Early target implementation Date: January, 2015
- Latest Implementation Date: June, 2015



# **First Steps**

• Project Implementation

Assess municipal collection network, abilities, interest

- Municipal site visits
- Assessing retail volumes, transportation network
- Map collection site coverage
- RFP for transportation and processing



# **RFP - Recycling Performance Standards**

- Acceptable recovery rates defined
- Downstream markets for commodities
- Mattress tracking and material flow
- "Financial Incentive" checks and balances
- In-bound units, outbound shipments and data verification
- Reports based on DEEP annual reporting in law



# **Annual Reporting**

- 1. Tonnage from Transfer Stations
- 2. Tonnage from Retailers
- 3. Tonnage from other covered entities (self-haul, scrappers, hotels)
- 4. Tonnage diverted for recycling
- 5. Weight of mattress components recycled
- 6. Weight of mattress materials sent to WTE, landfill, other
- 7. Summary of Public Education program
- 8. Evaluation of performance goals
- 9. Recommended Changes

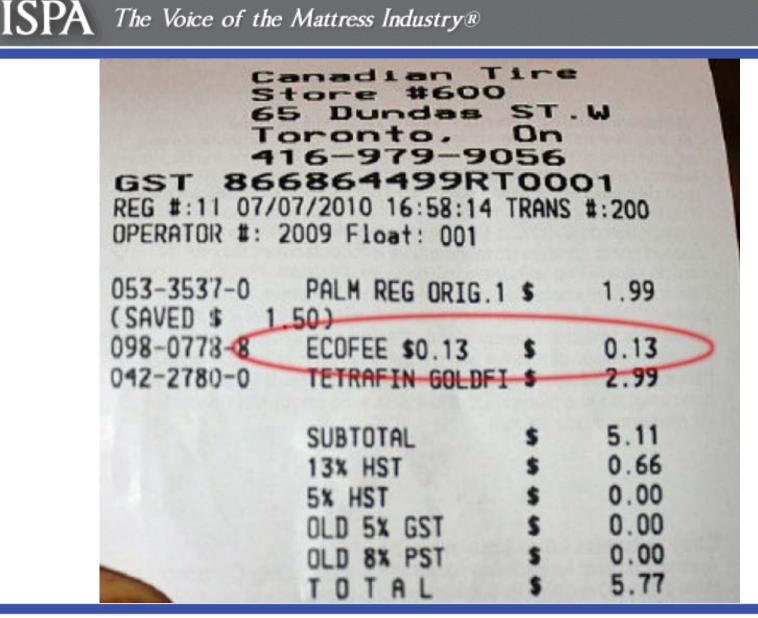


## **Eco Fee collection and remittance**

- On-line remittance through ecofeereporting.com. Similar programs in operation for:
  - Mercury Containing Lights
  - Paint, Pesticides, Flammables
  - o Smoke Alarms
  - Small Appliances
  - Outdoor Power Equipment
- Flat fixed per unit fee, not negotiable
- Taxable event, receipt photo



The Voice of the Mattress Industry®





## **Financial Incentive**

- Law provides for recycling financial incentive
- Small compensation; keep mattresses out of solid waste stream
- Envision regional drop-off points to receive incentive payment
- Minimizing Fraud could include:
  - Payout limitations; Identification
  - Payment options: cash, check, AP
  - BOL signatures, unit tracking
  - Registration



## **Transfer Station Collection**

- Voluntary
- Estimated 150 sites in CT
- Storage containers
- Transportation
- Basic contracting agreement



## **Solid Waste Districts**

- 1. Litchfield Hills + NW regional planning NW
- 2. Housatonic West
- 3. SW Regional Planning Agency SW
- 4. Greater Bridgeport SW
- 5. South central region of governments (SCROG) South
- 6. Lower CT River Valley Council of Governments (River COG) South
- 7. SE regional resources recover authority (SCRRRA)
- 8. NE CT Council of Governments (NECCOG)
- 9. Mid NE Regional Operating Committee (MidNEROC)
- 10. Capitol Region Council of Governments North Central
- 11. Central CT Solid Waste Authority Central
- 12. Central Naugatuck Valley (COGCNV) Central
- 13. Bristol Resource Recovery



Waste to Energy and Haulers

- 1. Covanta
  - Bristol
  - ✤ Hartford
  - ✤ Wallingford
  - Preston
- 2. Wheelabrator
  - Bridgeport
  - Lisbon
- 3. Contract Solid Waste Haulers Relationships Numerous







**Mike O'Donnell Program Manager** mikeo@ecolights.com 206-498-5005