NYSAR³ Annual NY State Recycling Conference 2017 -
Pay as You Throw in Addison County, Vermont

Teresa Kuczynski, District Manager

Addison County Solid Waste Management District
AddisonCountyRecycles.org
802-388-2333
Addison County Solid Waste Management District

- 20 Member Towns
- ~36,000 population
- Smallest town just over 200 pop.
- Transfer Station in Middlebury, Vermont
District Transfer Station
District Transfer Station Single Stream
District Special Waste “Drop Zone”
Act 78

VT 1987 Solid Waste Act
40% Diversion Goal

● Preamble: “Generators of waste should pay disposal costs that reflect real costs to society of waste management and disposal.”

● Acceptable regional plans must provide for implementation of user fees (PAYT).

● Must work with haulers to implement collection charges that accurately reflect the volume or weight of materials collected.
“Tiered Schedule” shall mean a system of providing for collection of Solid Waste based on different levels of service, thus creating a financial incentive for Persons to Recycle, Reuse, Compost or generate less Solid Waste. Fees established solely on the quantity of Solid Waste of a Generator (such as per bag, per cubic yard, or per pound fees), or the offering of a choice of bi-weekly, monthly, bi-monthly, and quarterly collection frequencies, shall be deemed to satisfy the requirements of this Ordinance as to Tiered Schedules, provided that the fees established for Recyclables or Solid Waste destined for Composting shall be less than the fees established for Solid Waste destined for Disposal.
Act 148

VT Universal Recycling Law of 2012
50% Diversion Goal

- Legislature adopted unanimously.
- Increases the diversion goal to 50% in response to statewide average diversion of only 35%.
- Mandates parallel collection and unit-based (PAYT) pricing.
- Requires haulers to embed the cost of residential recycling in the trash rates.
ACSWMD Waste Management Ordinance

2016 Definition of PAYT

- Section 2.1(RR). "'Unit-Based Pricing' (also referred to as 'Variable Rate Pricing') shall mean a pricing system whereby Drop-off, Transfer and Disposal facilities and Commercial Haulers shall charge residential, institutional and commercial customers for the collection of Solid Waste for disposal based on the volume or weight of the waste collected, at rates that provide a reasonable economic incentive to their customers to reduce the amount of Solid Waste destined for disposal that they generate. . . ."
Section 4.12(G)(3). “In compliance with 10 V.S.A. §6607a(h), as of July 1, 2015, a Commercial Hauler that offers the collection of Solid Waste may not charge a separate line item fee on a bill to a residential customer for the collection of Mandated Recyclables, provided that a Commercial Hauler may charge a fee for all service calls, stops, or collections at a residential property and a Commercial Hauler may charge fees based on Unit-Based Pricing. A Commercial Hauler may incorporate the cost of the collection of Mandated Recyclables into the cost of the collection of Solid Waste and may adjust the charge for the collection of Solid Waste. A Commercial Hauler that offers the collection of Solid Waste may charge a separate fee for the collection of Leaf and Yard Residuals or Food Residuals from a residential customer.”
ACSWM D 2016 Waste Generation Total (tons)

- All C&D: 8,075 tons
- All MSW: 13,438 tons
- HHW/CEG: 155 tons
- Single Stream, Other Than TS: 2,847 tons
- Other Economic Recycling: 2,520 tons
- Economic Recycling (Commodity): 1,967 tons
- Residential Organics: 1,430 tons
- Commercial Organics: 5,237 tons
- Reuse: 21 tons
- TS Diversion: 2,447 tons
- Other Economic Recycling: 2,520 tons
- HHW/CEG: 155 tons
MSW Diversion Rate

2011: 53.82%
2013: 52.48%
2016: 55.30%

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<thead>
<tr>
<th>2016 Diversion (Tons)</th>
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<tbody>
<tr>
<td>MSW and C&amp;D Combined Generation</td>
<td>38,137</td>
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<tr>
<td>MSW Only Generation</td>
<td>30,062</td>
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<tr>
<td>MSW Diversion</td>
<td>16,624</td>
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<tr>
<td>MSW Disposal</td>
<td>13,438</td>
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<tr>
<td><strong>MSW Diversion Rate</strong></td>
<td><strong>55.30%</strong></td>
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Vermont Product Stewardship

- 8 EPR Laws:
  - Batteries (1991)
  - Automobile Switches (2006)
  - Thermostats (2008)
  - Electronics (2010)
  - Fluorescent Lamps (2011)
  - Paint (2013)
  - Batteries (2014)
  - Pharmaceuticals (2016)
Thank you!

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