Building State-Wide Capacity for Food Scrap Recycling

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Speakers

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Wayne Davis, Harvest Power
Dale Hedman, Clean Energy and Finance Investment Authority (CEFIA)
Things to Think About Today

1. Where Are the Opportunities?
   - To collect & process more materials?
   - To increase # of businesses that process or make new products with recycled content?
   - To strengthen markets locally, regionally, nationally?

2. What Are the Challenges We Face to Take Advantage of These Opportunities?
   - Should we pursue policy? What kind?
   - Should we create incentives? What kind?

3. Are There Good Existing Models for Policy & Program Development or Incentives?
What is Still in Connecticut’s Trash?

- Food Waste, Yard Waste, and Compostable Paper, 31.5%
- Construction and Demolition, 14.1%
- Plastic, 14.5%
- Paper (not incl. Compostable Paper), 17.7%
- Glass, 2.4%
- Metals, 4.7%
- Other Waste, 9.5%
- Electronics, 2.2%
- Hazardous Waste, 0.6%
## What is Still in Connecticut’s Trash?

<table>
<thead>
<tr>
<th>Material</th>
<th>Est. Percent</th>
<th>Est. Tons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food Waste</td>
<td>13.5%</td>
<td>321,481</td>
</tr>
<tr>
<td>Compostable Paper</td>
<td>8.2%</td>
<td>195,185</td>
</tr>
<tr>
<td>Leaves &amp; Grass</td>
<td>7.2%</td>
<td>172,408</td>
</tr>
<tr>
<td>Prunings &amp; Trimmings</td>
<td>2.2%</td>
<td>51,550</td>
</tr>
<tr>
<td>Branches &amp; Stumps</td>
<td>0.4%</td>
<td>10,149</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>31.5%</strong></td>
<td><strong>750,773</strong></td>
</tr>
</tbody>
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CT’s Food Scrap Recycling Infrastructure Gap: Value to be Unlocked

- Food Scrap Disposed Annually in CT: 350,000 Tons
- Permitted Capacity at Facilities That Can Accept Food Scrap: 100,000 Tons
- Food Scrap Recycled Annually in CT: 50,000 Tons
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