Fees for HHW Services

DAN SKILLMAN
DEPARTMENT OF ECOLOGY
APRIL 10TH, 2018
Why the discussion?
Why the discussion?

- Curiosity didn’t kill the cat!
- How do other facilities across the nation handle funding?
- Avoid future or current funding issues.

Oh and Megan had to fill 10 minutes.....

“Sorry, it’s curiosity”
But why not just illegally dump it!?
Different Fee Methods for HHW

- Charge fee at the facility.
- “Environmental Fee” system.
- Other creative ways?

Disclaimer, or, Use At Your Own Risk

Much of the information on misssmary.com (articles, recipes, medical information, advice, etc.) is transcribed directly from antique sources, most over 100 years old and should be considered for entertainment purposes only. Methods described and ingredients listed in articles and recipes may now be proven dangerous or even illegal.

We do not make any warranties about the completeness, reliability and accuracy of this information. Any action you take upon the information on this website is strictly at your own risk, and we will not be liable for any losses and damages in connection with the use of our website.
Charge Fee at Facility

- **Fort Dodge HHWF- IA**
  - $1/gallon of Latex paint.
  - Universal Waste Bulbs are charged a price/bulb.
  - All other HHW is free.

- **Portland Metro- OR**
  - $5 for up to 35 gallons of Hazardous Waste.
  - $5 for each additional 35 gallons.
  - Additional charges for containers larger than 10 gallons.

- **North Oakland HHW Program- CA**
  - Mobile collection Events scheduled every year.
  - Residents required to pay $10-$15 at event.
  - Residents of non-member communities may participate for $50 fee.
Charge Fee at Facility

- Kalamazoo County- MI
  - Pass through collection facility.
  - Per pound fees that incorporate cost of containers, labels, and shipping.
    - 2017- $7/cart load + cost of disposal.
    - Resident outside of county- $35/cart load + cost of disposal.
  - Chemical must have one fee per pound no matter waste type.
“Environmental Fee” System

- Anne Arundel County- MD
  - Annual $298/household or commercial unit for which service is provided by county or its contractors.
  - Covers household services, HHW drop-offs, operation of county landfill, and operation of 3 recycling facilities.

- City of San Antonio- TX
  - Fee appears on energy bill.
  - Provide energy bill and photo ID to HHWF.
  - Use HHW services for free.

- King County LHWMP- WA
  - Residents and businesses pay fees based on their garbage and sewer use.
  - Local Hazardous Waste (LHW) fees also charged for every trip to a Solid Waste Transfer Station or Landfill (tipping fees).
  - Fees deposited into HW account.
  - King County Board of Health sets LHW fees.
King County LHWMP

<table>
<thead>
<tr>
<th>REVENUE SOURCE</th>
<th>2017 / 2018 RATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>WASTEWATER FEE</td>
<td>$45.79 per 1 million gal./mo.</td>
</tr>
<tr>
<td>TRANSFER STATION / LANDFILL FEE</td>
<td></td>
</tr>
<tr>
<td>Private Vehicle</td>
<td>$1.81 per trip</td>
</tr>
<tr>
<td>Commercial Vehicle</td>
<td>$4.73 per ton</td>
</tr>
<tr>
<td>SOLID WASTE FEE</td>
<td></td>
</tr>
<tr>
<td>Single-Family Residential</td>
<td>$0.83 curbside per month</td>
</tr>
<tr>
<td>Commercial Cart</td>
<td>$1.46 per month (&lt;0.48 cu. yds.)</td>
</tr>
<tr>
<td>Commercial Dumpster</td>
<td>$12.01 per month (&gt;0.48 to &lt;10 cu. yds.)</td>
</tr>
<tr>
<td>Commercial Roll-Off</td>
<td>$46.15 per month (&gt;10 cu. yds.)</td>
</tr>
</tbody>
</table>

2018 REVENUE BY PERCENT SOURCE

- Wastewater: 21%
- Solid Waste Collection Services: 61%
- Transfer Station: 18%

Established in 1990 by the King County Board of Health, the program receives funding through wastewater and solid waste fees.
Another model...

- ~73-78% comes from within.
  - Resident Fees.
  - Outside county fees.
  - VSQGs/CESQGs.
  - Grants.
- Hazardous Material Recovery Fees
- VSQG/Non-Resident Fees
Other Creative Ways

- Riverside Recycling Facility - ME
  - Accepts HHW on the first Saturday of the month, April-November.
  - Open to all Maine residents.
  - Portland E-Card.
  - E-Card is pre-loaded.
    - 10 “bulky items”
    - 10 gallons HHW.
    - Good for 2 visits.

CITY OF PORTLAND RECYCLING E-CARD
910 RIVERSIDE ST
TAG: 357 A001001 001
There is a $5.00 replacement fee for lost cards.
www.recycle.portlandmaine.gov ~ Ph. 756-8189
Product Stewardship

- Product Care, British Columbia CA
  - The Goal?
    - Providing transparent, palatable, and achievable recycling programs.
    - Keeping end-of-life products out of landfills and waterways.
  - How it came about?
    - 1994, province of BC introduced regs for paint disposal.
    - EPR Regulation- Extended Producer Responsibility.
    - Producers held accountable.
  - Funding?
    - Internalized Cost Model
    - Eco-Fee Model
GEE WHIZ
San Juan County Public Works- Waldron Island
2000 lbs of batteries
Poison
DO NOT USE AS A FOOD CONTAINER
Let the conversation begin...

- A much needed service.
- Funding is crucial and provided in a few different ways.
- Other ideas or examples?