

Sustainable Materials Recovery Program

SWAC Meeting

Massachusetts Department of Environmental Protection

June 25, 2009

MassDEP

Massachusetts Department of Environmental Protection

Outline

- **Green Communities Act**
- **Draft Regulations and timeline**
- **Sustainable Materials Recovery Program**
 - **Framework**
 - **Input from you!**

Green Communities Act

- Comprehensive law signed July 2008
- Amends the Renewable Portfolio Standard
- Retail electric suppliers must ramp-up their purchasing of renewable energy
- New opportunity for Waste-to-Energy (WTE) facilities
- New classification – Class II Waste Energy Credits (WECs)

Green Communities Act, con't

- First the WTE facility must qualify
 - Enhanced waste ban inspections
 - Waste characterization
 - Electronic tracking of all incoming loads
- 50% of the revenue from the sale of WECs must be allocated to recycling programs
- Qualifying facilities earn credits quarterly

DRAFT Timeline – Regulations

- Draft regulations issued Feb 17th
- Public comment period closed April 15th
- Expecting finalized regs by end of June
- Facilities that elect to participate will file the required paperwork in July so that they can begin to earn WECs

DRAFT Timeline – Sustainable Materials Recovery Program

- SWAC meeting – Thursday June 25th
- Summer 2009 – develop the Sustainable Materials Recovery Program
- Late Fall 2009 – issue SMRP solicitation

Sustainable Materials Recycling Program

- All cities and towns will be eligible
- Funds cross fiscal years
- Anticipate funding multi-year projects
- All grant offerings will support the Solid Waste Master Plan
- Will not cover
 - operating costs
 - capital replacement costs (aging roll-off...)

SMRP

Program options being discussed

- **Program Implementation Support**
 - PAYT
 - Wheeled Carts (organics collection, single-stream recycling)
 - Municipal Recycling Enforcement Coordinators
- **Regionalization – some examples**
 - Organics, yard waste
 - HHW Collection Centers
 - Regional Reuse/Recycling Centers

Possibilities for future years

- **Performance based incentive program**

SMRP: other possibilities

- Core state-wide services
 - MACs – possibly more
 - State-wide education campaign
 - Materials exchange
 - School recycling assistance
- **Commercial Assistance Program**
- **Market Development Assistance**

SMRP

What resources would best help municipalities, businesses, and institutions to increase waste diversion?