

Office of Remediation and Materials Management

- Division of Environmental Remediation
 - Remedial Programs
 - Bulk Storage
- Division of Solid and Hazardous Materials
 - Solid Waste
 - Hazardous Waste
 - Pesticides
 - Radiation
- Division of Mineral Resources
 - Mining
 - Oil and Gas



Division of Environmental Remediation — Remedial Programs

- Superfund
- Brownfield Cleanup Program
- Environmental Restoration Program
- Misc. remedial programs
 - VCP
 - NY Delegation
 - BOA s



Division of Environmental Remediation Petroleum Bulk Storage and Spills

- Oil Spill program (Navigation Law): reporting and remediation
- PBS, CBS and MOSF facilities regulation: Registration renewals, licensing, tank closures, and tank testing and inspections



Division of Solid and Hazardous Materials

Hazardous waste management under the RCRA program

Solid waste planning and facility permitting

Pesticide registration and certification programs

Radioactive waste management
(oversight of federal programs)



Solid Waste

- New Solid Waste Management Plan (SWMP) in 2009
- Revised Solid Waste Regulations in 2010



SWMP

Beyond Waste: Vision

A Materials Management System That:

- Captures economic value of materials
- Minimizes greenhouse gas emissions
- Maximizes materials and energy efficiency
- Impacts the design of products and packaging
- Achieves ever-increasing levels of recovery



SWMP

Waste Prevention

- Implement state agency sustainability programs to achieve goals for waste and paper use reduction (EO4)
- Expand resources dedicated to education and outreach
- Implement Product & Packaging Stewardship legislation



SWMP

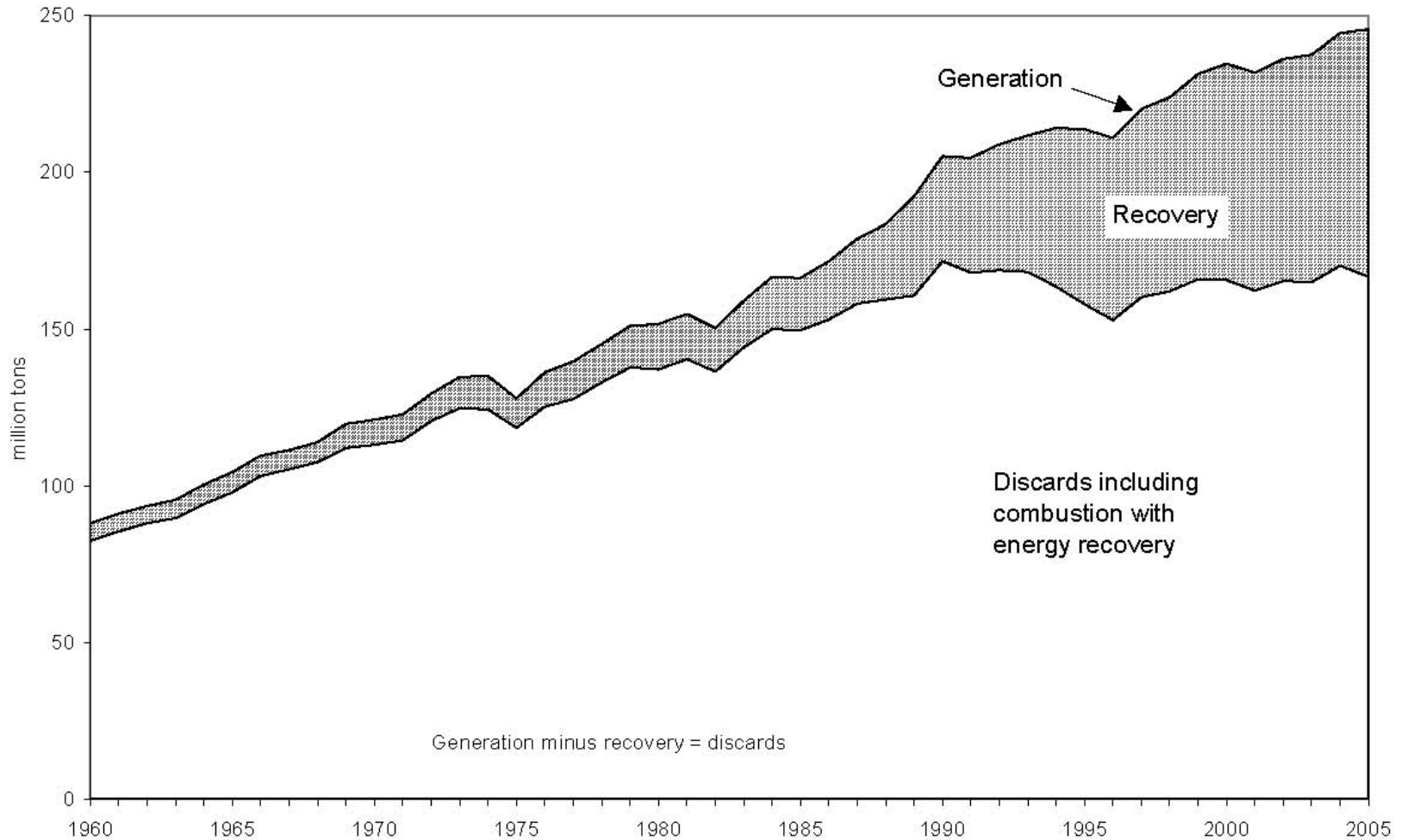
Reuse

- Support and promote materials exchanges, and food and clothing donations programs
- Encourage and incentivize deconstruction and building materials reuse
- Encourage planning units to develop reuse infrastructure



Recycling

Figure 11. Recovery and discards of materials in MSW, 1960 to 2005



SWMP Recycling

- Huge gains between 1987 and 1997, no movement since. Need for new strategies.
- Wide variation in program performance statewide, from 21 to 734 lbs/cap
- Program implementation is inconsistent, esp. in schools, businesses, public spaces

We will need to:

- emphasize improvement through the local planning process
- Focus market development initiatives must on glass, c&d, plastics, and organics



SWMP

Organic Material Diversion

- Organics are 30-40 percent of waste generated; 25% of waste disposed
- Recycling organics has multiple benefits – combats climate change, creates valuable soil amendments, creates jobs, increases diversion
- Organic materials are diverse; we will need to employ a variety of strategies and technologies need to be employed



DSHM

Hazardous Waste Siting Plan

- Required by Statute, prerequisite to siting new facilities
- Draft Plan released Summer 2008 and 10 hearings held across the state
- Based on comments a new draft will be released in Summer 2009



DSHM

Pesticides

- Reviewing Fogger Registrations
- Launching an Organic Lawn Care Campaign this Spring
- Studying options for a “least toxic” applicator accreditation
- Reduction of Pesticides in Schools
- Reduction of Pesticides in Parks



Division of Mineral Resources

Marcellus Shale



Office of Remediation and Materials Management

Questions

