SUSTAINABLE MATERIALS MANAGEMENT IN NYC

Kathryn Garcia
Commissioner

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NYC DEPARTMENT OF SANITATION

About the Department
- Largest municipal sanitation department in the country
- Serves 8.4 million New Yorkers
- Collect 10,500 tons of refuse and 2,000 tons of recyclables per day
- 9,600 employees
- 2,000 collection trucks
- Operates 4 marine transfer stations and 1 rail transfer station

Recycling
- Mandatory citywide recycling program initiated in 1991
- Separate paper and metal, glass, and plastics streams
- Expanded to all rigid plastics in 2012

Organics
- Pilot collection program will serve 350,000 by June 2015
WE ARE BUILDING ON PAST PLANS...

Solid Waste Management Plan Implementation

- 2014 or Earlier
- 2015
- 2016
- 2017
- 2018

DSNY Facility
- Contract Facility
- Watershed Border
...AND SETTING GOALS FOR THE FUTURE

Goal: Zero Waste to Landfills by 2030
- NYC Organics Program
- Single Stream Recycling
- Reduce the use of non-recyclable or non-compostable products
- Focus on schools and public housing
- Reuse and recycle e-waste and textile waste
- Save-As-You-Throw
- Commercial waste reforms, collection zones, audits, challenges, and revised rules
HIGHLIGHT: NYC ORGANICS PROGRAM

- Food scraps, yard waste, and soiled paper make up 32% of NYC’s residential waste stream
- In 2012, DSNY began the NYC Organics curbside collection program that will serve 350,000 by this June

White Paper Recommendations:
- Clarify requirements for compostable containers and build capacity to handle
- Develop food waste pilot projects
- Support upstream food waste reduction efforts as well as downstream collection
- Emphasize finished compost quality and marketability
- Adopt compost-friendly policies
- Create bottom-up solutions that adapt to local conditions

NYC Residential Waste Generation (2013)