



SUSTAINABLE MATERIALS MANAGEMENT IN NYC

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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

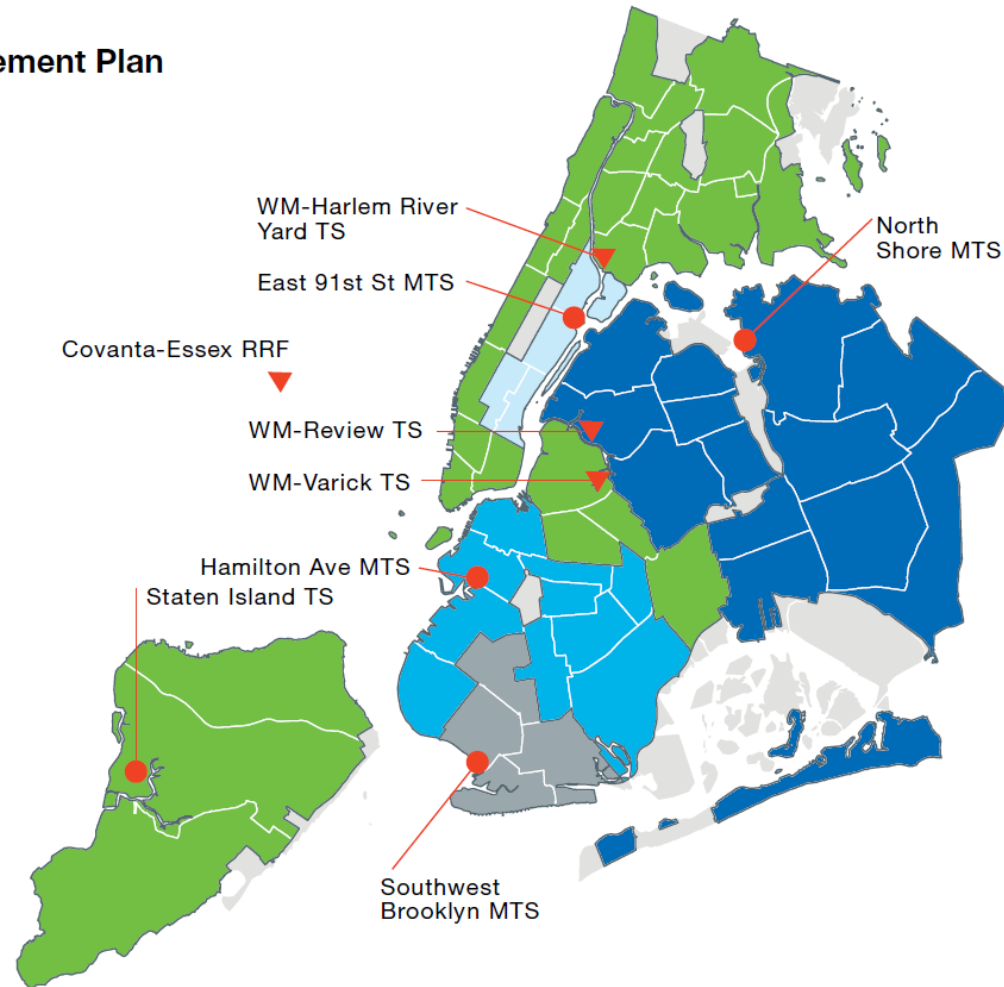
2017

2018

DSNY Facility

Contract Facility

Wasteshed 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

