City of Stamford Recycling & Sanitation

FY 2017-18 Budget Presentation





Program (s)	Services Provided (include Volume - if applicable)
Critical & Mandated Programs Services 2141- Transfer Station	The Transfer Station transfers and coordinates the hauling of municipal solid waste, recycling, mixed metal, yard waste, storm debris, electronics, motor oil, yellow cooking oil, fluorescent bulbs, batteries, tires and leaves. This includes management of services at the Transfer Station, Katrina Mygatt Recycling Center, and Scofieldtown Yard leaf hauling operation. It also includes the pickup of compactors and dumpsters at all outside facilities including Schools, Government Center, Neighborhood dumpsters, Special Collection events, and snow removal for Transfer Station and Recycling Center.



Program (s)

Services Provided (include Volume - if applicable)

Critical & Mandated Programs Services 2142- Recycling Recycling has increased the City recycling rate to 32% in 15/16 from 12% in 07/08 which is now the highest recycling municipal rate in the State of Connecticut per the DEEP. The Department collects household recycling (approximately 35,00 stops per week) at all residential homes, condos, municipal buildings, public streets, parks and schools, and special events as per the City ordinance. Recycling strives to increase the single stream recycling program through outreach to the general public by providing presentations and also providing recycling brochures, newsletters, fliers, posters and mailings. The program continues its outreach to provide education presentations to Neighborhood Associations, Schools, Clubs and churches, etc. also including site tours in conjunction with the WPCA.

Last year the single stream recycling program diverted 12,234 (32% recycling rate) tons of recycling resulting in over \$850k of cost diversion from waste hauling. We have continuously worked with the Stamford Public schools to help them improve their recycling rate to 31%. In addition, the recycling tonnage generated over \$200k in revenue through the sale of these recycling commodities. This fiscal year through our collective efforts the overall City recycling diversion rate (which includes yard waste) improved to 49%.



Program (s)

Services Provided (include Volume - if applicable)

Critical & Mandated Programs Services 2143- Collections The Collection Program is to provide for the efficient collection of garbage generated from all designated areas within the City of Stamford per City Ordinance. These areas include over 31, 000 households in 6 family homes and smaller homes and condominiums. The Department also collects garbage at all parks, schools, municipal buildings, downtown litter baskets and special events.

The 31,000 taxable properties is constantly increasing due to additional construction and extension of sewer lines. In addition, the program collects 7 days a week from all City streets and Parks, and at all City special events.



Program (s)	Services Provided (include Volume - if applicable)
Critical & Mandated Programs Services 2144- Haulaway	The Haulaway Program provides for the efficient and cost- effective disposal of all waste materials generated within the City. This includes municipal solid waste (MSW), recycling, brush, yard waste and logs, leaves, motor and yellow cooking oil, electronics, metal, fluorescent bulbs, batteries and hazardous waste.
Other Services	 Provide monthly special collection events at Scofieldtown Yard. Provides services to Neighborhood dumpster program. Provide waste collection services to City Special Events. Provide staff as needed for snow plowing and storms. Manage services at the Book Exchange program and the soon to be created Swap Shop.



Other Department Resources

Function	Title	Role - Responsibility
DEEP Consultant	Waste Zero	Analyze recycling program and Waste Collection system for SMART Program evaluation for Stamford.
Consultant	Anchor Engineering	Quarterly DEEP permit requirements review and quarterly Transfer Station air monitoring
Laborers	Seasonal Laborer	Assist waste collection staff and maintain cleanliness of Transfer Station and canal estuary.



2016-17 Highlights

- Improved Transfer Station cleanliness by installing a new fence along the Transfer Station canal wall and hiring seasonal laborers to clean yard daily.
- Created and manage the Monthly Scofieldtown Yard Saturday Collection events.
- Requested and received \$12k DEEP grant for the purchase of the Swap Shop Shed at Katrina Mygatt recycling center. This will have a late Spring 2017 opening.
- Revamped the entrance at the Katrina Mygatt Recycling Center to enhance entrance aesthetics. Additionally for aesthetic improvement replaced old fencing at the City Fuel Pump Station on Magee Avenue.
- Reduced Citizen Service Complaints to under 1000 for the year and resolved 99% within 24 hours.
- Held a special Earth Day event along with the WPCA to promote recycling.



2016-17 Highlights

- Continued promotion of City Single Stream Recycling program by updating and distribution of a revised Recycling Brochure.
- Provided extra services to the East Side Coalition to promote recycling and enhance neighborhood cleanliness.
- Improved Department Web page and increased promotion of Recyclopedia.
- Instituted monthly internal review at Transfer Station of private carters dumping to enforce recycling ordinances.
- Presented City of Stamford Recycling rates and collection systems including enforcement strategies at a January DEEP Municipal Recycling meeting.
- All Management staff are DEEP Transfer Station/Volume Reduction Facility Certified.
- Minimum injuries recorded this year resulting in a lower Workers Comp costs.



Department Challenges

- Costs for truck, equipment, and facility repairs which are out of Departmental control.
- Costs of DEEP permits and quarterly inspections.
- City requirements for all staff to utilize vacation time to get under minimum number which causes significant staff shortages at peak times.



Department Challenges

Budget Scenarios

- If budget were reduced: City waste would cease to be collected or disposed in an <u>efficient, timely or clean</u> <u>manner</u> per Public needs or Health Department or DEEP requirements.
- If additional funding were realized:
 - Provide additional staffing for more efficient timely services
 - Provide an enhancement of education efforts to promote recycling.
 - We could initiate a Food Waste composting Program if cost is not prohibitive for hauling away.



Performance Metrics

	FY 12-13	FY 13-14	FY 14-15	FY 15-16	Target 16-17
Performance Data					
Recycling Tonnage	11,472	11,932	12,077	12,234	12,500
Tipping Fee Avoided Through Recycling	\$768,000	\$802,000	\$829,067	\$844,000	\$80,000
Recycling Revenue	\$77,195	\$16,128	\$167,000	\$209,000	\$225,000
Metals Tonnage Recycled	612	666	683	895.10	700.00
Electronics Recycled	244	296	289	269.55	275.00
Tons of Refuse Received	47,734	51,863	54,168	54,530	54,000
Brush/Yard Waste	14,508	7,313	6,703	6,555	
Leaves	16,396	11,344	12,377	12,399	12,500
Performance Measures					
Citywide Single Stream Recycling Rate	27%	28%	28%	28%	32%



2017-2018 Goals

- Installation of new Transfer Station Floor
 - The budget request total \$1.4M and if bonded in time the Engineering Department will run the project hoping to commence Fall 2017 as the floor is in severe disrepair and is a safety concern.
- Install Enforcement Cameras at Scale House
 - The required wires have already been installed and the decision on cameras needs to be completed. Once system is selected budget and Purchase Orders can be obtained for immediate installation.
- Implement a new Recycling Center permit with license plate on Permit.
- Increase City Recycling Rates
 - To increase rates requires a combination of factors including the continued education of our Public, the continuation of our expansion of only once a week garbage collection and the funding for the additional recycling Toters. The measurement of this success is provided by the Scalehouse data on weights from our garbage and recycling collected



Department Changes

Major changes planned for the department

- In continuing or effort to increase recycling we will transition where possible to provide recycling dumpsters in condo's to allow for increased recycling volumes.
- The consistent review of collection routes to maximize efficiency and save on fuel usage.
- The monthly audit of private carters dumping at the Transfer Station of garbage to ensure that less then 5% recycling is included.
- Continue the superb management of the Recycling Center to eliminate waste and enforce regulations on the waste dumped at no cost.