

Incorporated 1669
344 Years of Progress



CRANBERRY CAPITAL
OF THE WORLD



Town of Middleborough
Massachusetts

CHARLES J. CRISTELLO
Town Manager

508-947-0928
FAX 508-946-2320

TOWN MANAGER'S REPORT
JANUARY 27, 2014

Attached please find correspondence from the office of the Town Manager for your review. Thank you.

Charles J. Cristello
Town Manager

Incorporated 1669



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Christopher Peck
D. P. W. Director

Town of Middleborough
Massachusetts
Department of Public Works
48 Wareham Street
Middleborough, MA 02346
Phone 508-946-2481 Fax 508-946-2484



DIVISIONS

Highway
Sanitation
Insect & Pest Control
Tree Warden
Wastewater
Water

MEMO

Date: January 13, 2014

To: Charles Cristello, Town Manager

From: Christopher Peck, DPW Director *CP*

Subject: FY 2014 Snow and Ice Account Over Budget

The purpose of this memo is to inform the Board of Selectmen and yourself that the snow and ice account has been expended. The account as of January 11, 2014 is over budget by \$3,573.69. All further spending will be in deficit.



case study

Town of Bedford 48-Gallon Cart Automated Collection Program

In the automated trash collection program, residents can set out one standard 48-gallon container, provided by the Town. For additional trash, residents must purchase preprinted official trash bags or pay for a second cart, thereby paying directly for the amount of excess solid waste they generate. There is no direct fee for recycling.



Community Population: 13,503
Households Served: 4,336
Services Provided: Weekly curbside trash and dual-stream recycling collection

Program Overview

- Residents were provided with a 48-gallon wheeled cart for their trash. For any additional trash, residents pay \$1.50 for each 33-gallon preprinted bag. The cost of the bags offsets the cost of trash disposal for the excess trash.
- Residents pay no annual or direct fee for other items.
- Recycling is collected curbside every week. Residents pay for recycling bins or can request a free sticker to identify an old cart as a recycling container. Residents are told to separate recyclables into two streams - paper and commingled containers and can place unlimited recyclables out for pick-up.

History

- Prior to this new program, residents were allowed to set out six containers of trash, one bulky item and an unlimited amount of recyclables.
- The Town sends its solid waste to the Covanta/Haverhill waste-to-energy facility under a 5-year contract that will end in 2015. Their tipping fee increases by \$2 per year and was \$69/ton in FY12.
- The Town contracts with Republic Services/Allied Waste to collect trash, recyclables, bulky waste and leaves at the curb. Collection occurs on one day each week for the entire town.
- Hoping to reduce waste and costs, the Town issued a Request for Proposals in early 2011 to get pricing for collection services under three scenarios - the status quo and automated trash collection using either 35-gallon or 48-gallon carts. The Town received six very competitive proposals and was able to contract with Republic Services to purchase, assemble, deliver, and maintain the 48-gallon carts for the period of the contract. Cart ownership and warranties transfer to the Town at the end of the 5 year contract.
- The Town Selectmen approved the automated collection program in June 2011 and the new program started in October 2011.

Implementation

- Directly following the vote, the Town launched a campaign to educate and inform the public. The Town spent \$10,000 on outreach efforts including a color brochure that was delivered with the new carts showing how to use the cart and with photos of all the materials that can be recycled, as well as information on yard waste, bulky waste and hazardous waste.
- The new program started in October 2011.
- The Town set a \$150 fee for the first year for any residents that requested a second cart. In subsequent years, the fee for a second cart is \$100 per year. They gave out 106 additional carts in the first year.

- The Town set a fee of \$1.50 per bag for 33-gallon overflow bags and contracted with WasteZero to manufacture and deliver the bags and track the payments from retailers. Retailers receive no mark-up for selling bags.
- The overflow bags are sold at 3 local retailers but not at any municipal locations.
- The Town placed an initial order of 170 cases of bags (40 rolls of 5 or 200 bags per case) prior to the October start date and reordered in March. Residents received a free roll of 5 bags along with their cart at the start of the program, using ~115 cases. In the first 9 months, another 62 cases of bags (12,400 bags) were sold.

Administration and Enforcement

- A significant challenge was ensuring the accuracy of the assessors lists with regards to in-law apartments, two-family homes, and group homes to allow the correct number of carts to be delivered to each location.
- Enforcement involves the hauler primarily. The hauler will leave behind any trash outside of the 48-gallon cart that is not in an official overflow bag.
- The Town contracted with an experienced recycling coordinator temporarily to assist with the implementation process during the 3 months before and 1 month after the start. The town may add a part-time recycling coordinator due to the savings they were able to achieve in disposal but there were no additional staff required to manage the new program.
- All overflow bag revenue currently goes into a dedicated Revolving Fund.
- The Town of Bedford has noticed no increase in the amount of illegal dumping.

Additional Services

- Dual stream recycling is collected weekly by the Town's hauler. Recycling bins are sold for \$7.00. "BOTTLE AND CANS" stickers are offered free for residents.
- Bulky Waste, Appliances and Electronics: One item can be set at the curb each week at no additional cost but residents must call to schedule the pick-up.
- Household Hazardous Waste (HHW): There are 8 regional HHW collections per year.
- Yard waste: The Town collects leaves at the curb 4 weeks in the fall. In addition, drop-off of yard waste is allowed on 15 Saturdays per year. Compost is available for residents in spring. The Town also makes home compost bins available at cost.

Results

Waste Reduction in 12 Months (Oct 2011 – Sept 2012)

- Solid waste down 21% from 4,682 (1.08 Tons Per Household) to 3,697 tons (0.85TPH).
- Recycling up 11% overall:
 - Commingled up 18% (from 423 to 498 tons)
 - Paper and Fiber up 8% (from 949 to 1,021 tons)
 - White Goods, Electronics, Bulky Waste up 28% (from 32 to 41 tons)

Tons of Trash per Household Served

- Comparing the 12 months before the start of automation to the 12 months following, the tons of trash collected per household dropped from 1.08 to 0.85!

Financial Results

- Projected annual bag revenue = \$19,500 for FY13 (3 bags per household/year)
- Projected revenue from second carts = \$12,000 (120 carts at \$100 per year)
- Projected annual disposal savings = ~\$70,000 (~1000 tons at \$69/ton).
- Collection cost savings = \$18,350 (~3% of total collection contract)

Other Positive Outcomes

- Town looks neater on trash day with fewer carts or lids blown around.
- Town has distributed over 50 recycling bins and 30 compost bins and the free "BOTTLE AND CAN" stickers have been immensely popular.

For More Information

- Bedford DPW: (781) 275-7605 or www.bedfordma.gov/public-works

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This information is available
in alternate format by calling
our ADA Coordinator at
(617) 574-6872.



WILLIAM R. KEATING
9TH DISTRICT, MASSACHUSETTS

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January 13, 2014

Mr. Brian Kamoie
Assistant Administrator, Grant Programs Directorate
Federal Emergency Management Agency
800 K Street NW, 9th Floor North Tower
Washington, DC 20001

Dear Mr. Kamoie,

We write in strong support of the Middleborough Fire Department's 2013 Assistance to Firefighters Grant application (EMW-2013-FO-04928) to replace their obsolete communications system.

Successful receipt of this funding will enable the Middleborough Fire Department to replace its aging communications systems, which currently relies on telephone lines, with a state-of-the-art microwave system and P25-compliant portable and mobile radios. Successful receipt of this funding would enable the Department to continue providing the highest possible quality response services to the local community while keeping its first responders safe and able to communicate with one another on response calls.

Given the Middleborough Fire Department's need for new communications equipment to ensure first responders' own safety and the safety of the people of Middleborough, it is our hope that you will recognize the urgency of this request. Therefore, we respectfully request that you provide the Middleborough Fire Department's AFG application with your full and fair consideration during this cycle.

Thank you in advance for your attention to this matter.

Sincerely,

William R. Keating
Member of Congress

MEMORANDUM

To: Board of Selectmen
From: Caroline R. LaCroix, Assistant to the Town Manager *CL*
Re: Middleborough Town Hall sign request and use of town hall parking lot
Date: January 23, 2014

Please be advised of the following approvals:

Grand Hall

February 1 or 2 - Rachel Park Dance Center (Saturday or Sunday) for event. (noon -4)

February 8 – Republican Town Committee Scholarship Luncheon. Noon – 4 p.m.

February 14 – Set up for Soule Homestead Education Center Valentine Dance. (5 p.m.)

February 15 – Soule Homestead Education Center Valentine Dance (9 am – midnight)

February 21 – East Middleborough 4-H Drama Club rehearsal for play performance in March 9.
(9:30 – 2 pm)

March 16 – Miss Middleborough Pageant .(8-9 pm)

March 22 – East Middleborough 4-H Drama Club (9-9) for two performances of play, “Sally Cotter and the Censored Stone”. (9- 9pm)

March 23 - East Middleborough 4-H Drama Club (noon -8) for one performance of play. (noon – 8 pm)

March 30 – Miss Massachusetts Scholarship Fund Pageant (8 -9 pm).

April 12 – Herring Fishery Committee Concert Event (evening)

April 27 – Miss Massachusetts Scholarship Fund (8-9)

Sign Approvals

Soule Homestead Education Center recycling event to be held on April 5. Sign dates are Mach 25 – April 5.

Town Hall Lawn

Middleborough Farmer’s Market. Saturdays from 9 – 1 commencing June 21 through October 25.

Town Hall Parking Lot

April 5 - Soule Homestead Recycling Event (10 -2)

Thank you.