Scarsdale Conservation Advisory Council

Sanitation Study



January 30, 2018

Important Note: These slides were presented as part of a presentation to the Board of Trustees and Public on January 30, 2018. A link to the video of this meeting can be found on the CAC page on scarsdale.com. This presentation provides only a high level overview of the Sanitation Study and is meant to accompany the video presentation. Please see the full CAC Sanitation Study, available on the CAC page of scarsdale.com, for the complete sanitation study.

Scarsdale CAC Sanitation Study

Purpose of the study

- Review sanitation services and operations
- Provide actionable recommendations to the Board

Scope

- Sanitation services (what is collected and how)
- Not reviewing policies or personnel

Guiding principles

- Provide high level of services
- Increase recycling
- Reduce amount of waste going into the trash
- Operationally feasible
- Financially sound

Recommendations

Recommendations

- Weekly commingled and paper recycling pickup
- Weekly food scraps pickup
- Furniture donation container

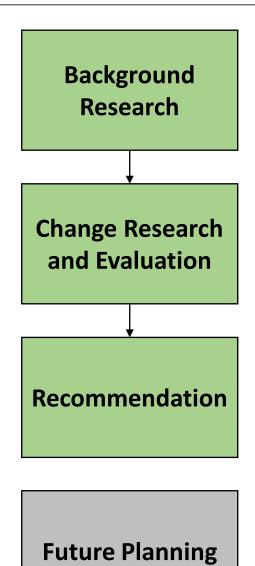
Changes

- Commingled to curb
- Holiday weeks
- NO changes to trash, bulk, yard waste or fall leaf pickup

Costs

- Operating: \$13,000 \$26,000
- Capital: \$3,500

Process



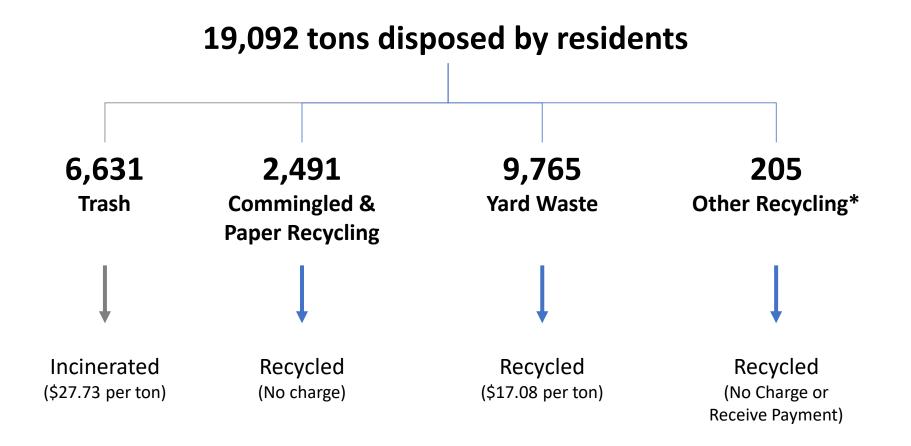
- Scarsdale metrics
- Scarsdale services and operations
- Comparable municipalities

- Research options
- Evaluated for Scarsdale

- Recommendations
- Implementation

- Planning roadmap
- Process to further develop

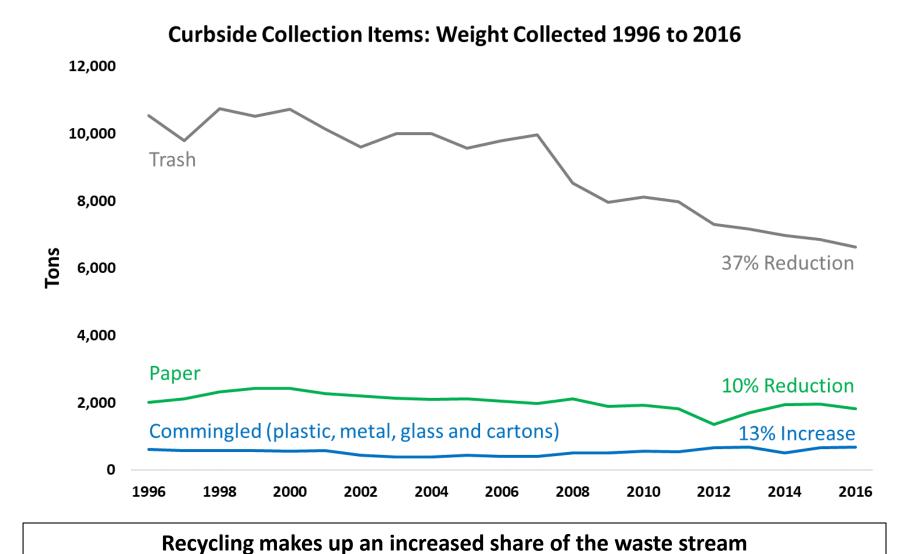
Sanitation by the numbers (2016 metrics)



65% of residential waste from Scarsdale is recycled

^{*}Other Recycling include Electronics, Textiles and Bulk Metal Food Scraps: 80 tons collected in 2017

Historical metrics (by weight)



What makes up trash

Resources

Items that are currently recyclable









Items that <u>could be</u> recyclable:







Items that could be donated









Frash

Items that are not recyclable or donatable

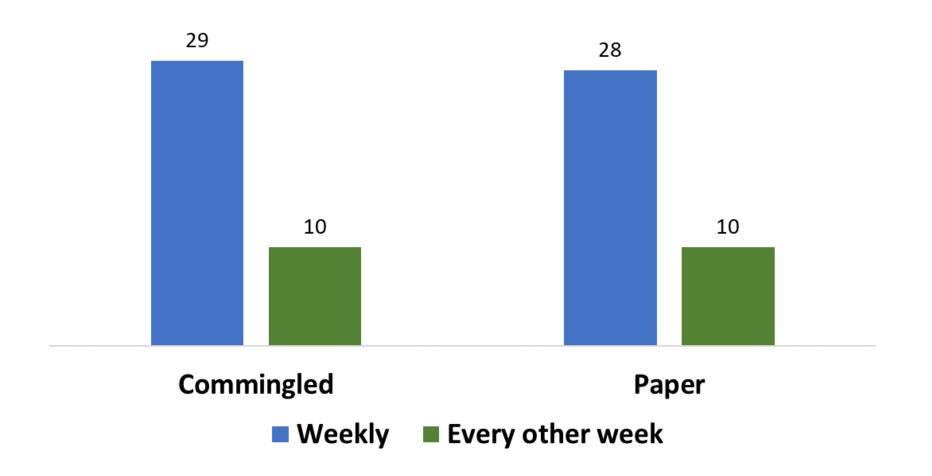






A significant portion of waste that ends up in the trash could be recycled or donated

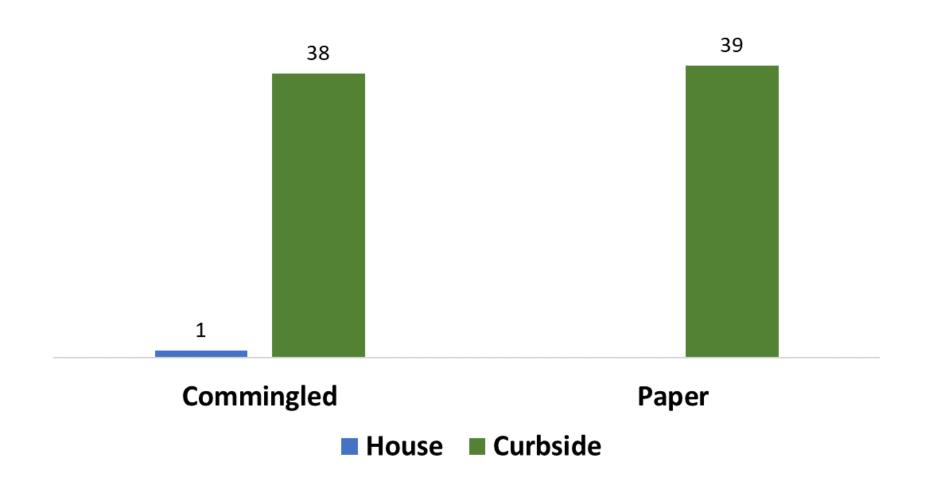
How often is recycling picked up



28 of the 39 other municipalities provide weekly recycling pickup

Note: The Town of Greenburgh is increasing recycling pickup from bi-weekly to weekly in Summer 2018

Where is recycling picked up



Curbside pickup of recyclables is standard in Westchester

Options and evaluation

- Increase Recycling
 - Operational Changes
 - Accept Additional Items
 - Policy Changes
 - Education
- Reduce Trash
 - Operational Changes
 - Policy Changes
 - Education
- Increase On-Site Recycling of Yard Waste
 - Operational Changes
 - Policy Changes
 - Education

Evaluated each option and determined which made most sense for Scarsdale

Why each recommendation

Why Weekly Recycling	 Storage Handling Weekly convenience Increase recycling and reduce trash No tipping fees
Why Curbside Food Scrap Recycling	 Weekly convenience Increase in participation Largest percentage of trash Increase recycling and reduce trash
Why Furniture Collection	 Convenience Supporting those in need Increase recycling and reduce trash No tipping fees

These recommendations will increase services, increase recycling and reduce trash

Updates

Recommendations can be implemented separately

- Food Scrap pickup and weekly recycling can be implemented as stand-alone changes
- CAC continues to recommend both be implemented together

Village to offer recycling bin



- Wheeled
- Sturdy
- Attached lid
- Sold at cost

Additional Proposal from the CAC

The CAC is proposing the following exemption for residents physically unable to bring recycling to the curb:

- Village to provide exemption for those physically unable to bring recycling to the curb
- Under the exemption, residents would be able to have recyclables picked up back of driveway / near the house
- Exemption applies to both Commingled AND Paper recyclables

Additional Information and Questions

- For further details, please see the full CAC Sanitation Study which is available on the CAC page of scarsdale.com.
- For any questions or feedback, the CAC can be reached through the email link on the CAC page of scarsdale.com

CAC Webpage: scarsdale.com -> Government -> Boards and Councils -> Conservation Advisory Council

Recycling Guide: www.scarsdale.com/172/Recycling