## **Climate Smart Communities**

## PE 5: Waste Reduction Education Campaign, 2 points

Village of Bronxville

From May 2021 to February 2022, the Bronxville Green Committee, under Village government, ran a Waste Reduction Education Campaign targeted to Village residents to help support village efforts to reduce waste and provide education to residents on how to properly reduce, reuse and recycle items in daily life.

The Village website contains an information-packed page on sanitation/recycling schedules for curbside pick-up and organic yard waste pick-up, with information and links about what can be recycled. The Village had also teamed with Sustainable Westchester to offer residents their Recycle Right app, in which residents can plug in their address and get pick-up schedules. The app also offers a Recyclopedia in which residents can write in an item they'd like to recycle and receive information about and how they can recycle it.

## **Waste Education Campaign:**

**Scope:** Reducing waste and recycling properly while promoting Westchester County's recycling rules and materials and Sustainable Westchester's Recycle Right App and website; Providing education and tools to residents to help them effectively reduce, reuse and recycle.

Timeframe: May 2021-February 2022

Targeted Audience: Residents of Bronxville

Partners: Sustainable Westchester's Recycle Right app; Westchester County Recycle Right campaign

### Outreach:

- Website: May 2021 launched new Bronxville Green Committee website with a tab called "Waste Not" that includes seven pages providing residents with information and tips on how to properly reduce, reduce and recycle. <a href="https://www.bronxvillegreencommittee.org/waste-not">https://www.bronxvillegreencommittee.org/waste-not</a>
  - Pages: Recycling Tips, Food Scrap Recycling, Food: Too Good to Waste, Food Vendor Donation Program, Take Back Day, Household Items, Film Plastic Wrap & Bags
- Publications: Published eight articles in My Hometown Bronxville, local digital newspaper, and worked with publication to create "sustainable living" tab for archived articles
  - 6/2/21 Promoting First Take Back Day of the year
  - o 10/13/21 Recycle Right Tips & App Promotion
  - o 10/27/21 Hard to Dispose of Items: Tips & Local Recycling Resources
  - 11/3/21 Promoting Second Take Back Day of the year

- o 12/8/21 Food Scrap Recycling Announcement & Promotion
- 1/19/22 Plastic Film Recycling Education & Resources
- 2/2/22: NYS Food Donation/Recycle Law, Food Scrap Recycling
- o 2/23/22: Food: Too Good To Waste: Education and "Smart" Tips prevent food waste
- Social Media: Published numerous Instagram posts supporting communication efforts
  - May 2021: Recycle Right App & Website
  - o June 2021: Spring Take Back Day Promotion
  - August 2021: Cut the Crap-Back to School Packaging Solutions
  - November 2021: Fall Take Back Day Promotion
  - November 2021: America Recycle Day with tools & tip
  - December 2021: Food Scrap Recycling Program Launch & Promotion
- Village Newsletter: Highlighted Village Trustee and Administration support of recycling efforts
  - Featured in December 2022, January 2022 and February 2022 issues about Food Scrap Recycling and Compost Education with high-ranking Village officials including Mayor Mary Marvin, Trustee Helen Knapp, Village Administrator James Palmer and Green Committee Chair Ellen Edwards

## • Events:

- Bronxville Green Committee Monthly Meetings: These meetings were held the first
  Thursday of every month and were open to the public. It was an opportunity for the
  Green Committee to update residents on initiatives and promote waste reduction
  efforts during the campaign. Meeting notes and promotional materials were distributed
  to the 100+ members and supporters on the mailing list.
- o TAKE BACK DAY took place on June 5, 2021 and November 6, 2021. These events were an opportunity for residents to drop off gently used household items for donation/reuse and confidential papers for shredding/recycling. The Village works with county government and local organizations to distribute the items collected and ensure they are either reused or recycled. By participating, we greatly reduce our household waste streams. Items collected included e-waste, cell phones, textiles, plastic tube coat hangers, used bedding for local animal shelters, and used sport equipment. About 300 people drove through both events and donated and/or shredded paper. The Bronxville Green Committee volunteers attended to support the event and discuss and distribute recycling information.
- Food Scrap Recycling Program Launch: In December 2021, the Village launched its residential food scrap recycling program with a two-day event at Village Hall to educate

residents and distribute kits. The event included numerous Green Committee and Village volunteers and a ribbon cutting ceremony with the mayor.

- **Signage:** During the campaign the following signage was posted for promotion
  - Village Hall Entry
  - Village Public Notice Board
  - o Film Plastic bin at Acme, local grocery store

## See following example of Waste Reduction Educational Campaign communications

**<u>Publications</u>**: Examples of My Hometown Bronxville Articles

https://myhometownbronxville.com



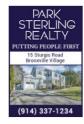








HOME / SUSTAINABLE LIVING / FOOD: TOO GOOD TO WASTE. LET'S DO BETTER TOGETHER



## Food: Too Good To Waste. Let's Do Better Together!





Feb. 25, 2022: We've all heard the wasted food stats in this country. In summary, 40% of the food grown in the U.S. is wasted. If you pause, it's shocking. And while we all love our food and don't intend to waste, sometimes we do. By shopping smart, storing food properly, understanding food labels and recycling our food waste, we can make changes in our daily lives that significantly lower our environmental impact. We don't have be perfect, just do a little bit better!

Wasted food















# New York State is Tackling Food Waste. Join the Effort!





By the Bronxville Green Committee

Feb. 9, 2022: On January 1, 2022, the New York State Food Donation and Food Scraps Recycling Law went into effect, an effort to reclaim still edible food and significantly reduce the amount of organic matter going into landfills. This law requires that businesses and institutions that produce an average of two tons of food waste a week must donate their excess edible













## Plastic Film Wrap & Bags Collection Bin Available at ACME!



By the Bronxville Green Committee

Jan. 20, 2022: Plastic film is the soft, flexible polyethylene packaging used for most types of everyday bags, such as grocery, bread, zip-top and dry-cleaning bags, as well as shipping envelopes and air pillows. It's also used as the wrap around many products such as water bottles, paper towels, and more.















# Join "Take Back Day" on November 6th!





Nov. 3, 2021: On Saturday, November 6th, 10AM-1PM, in-person TAKE BACK DAY returns to Bronxville.

Here's your chance to empty your donation bin and make a positive environmental impact!

Bronxville's trash is shipped thirty miles north to a facility in Peekskill, where it is burned. The toxic ash that results is sent to landfills. By reducing, reusing, and













DME / SUSTAINABLE LIVING / TIPS & RESOURCES FOR HARD TO DISPOSE OF HOUSEHOLD AND PERSONAL ITEM



# Tips ℰ Resources For Hard to Dispose of Household and Personal Items!



Oct. 27, 2021: One of the most significant environmental contributions we can all make on a daily basis is to reduce, reuse and recycle our waste. These practices are good not only for the environment but also for our economy and our

Following up on our Recycling Refresher article from last week, we'd like to take a quick moment to highlight some tips and resources for disposing of and recycling items that are not collected in our curbside trash or recycling.

Village Hall offers convenient drop off for cell phones and unused medications













HOME / SUSTAINABLE LIVING / A RECYCLING REFRESH



## A Recycling Refresher





By the Bronxville Green Committee

Oct. 13, 2021: Our trash is trucked 30 miles north to Peekskill where it is incinerated. This process has pros and cons. Pros: Instead of sending garbage to landfills, it is burned in a giant Wheelabrator facility that generates energy from waste. Cons: The process is expensive, requires significant energy, and creates pollution; the toxic ash that remains is sent to landfills.

Decreasing waste in our trash stream is a significant contribution we can all make on a daily basis. And, as you know, recycling is an important part of the solution - it's good for the environment, economy, and our communities.

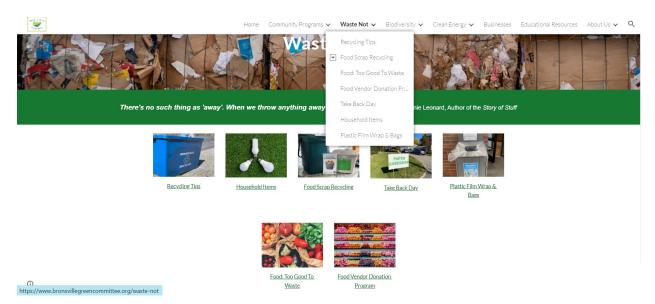
Fortunately, recycling in Westchester works! County officials confirm that 100% of what is collected is recycled. According to the 2018 Annual Report.

<u>Website</u>: Examples of Bronxvillegreencommittee.org "Waste Not" https://www.bronxvillegreencommittee.org/waste-not











## Recycling in Westchester Works!

County officials confirm that 100% of what is collected is recycled. According to the 2018 Annual Report, Westchester recovered 70,635 tons of waste through its curbside collection program; the sale of that material generated \$4.2 million in revenue. It also saved \$5.4 million that would have been spent in tipping fees if this material were treated as garbage. View the report <a href="here">here</a>.

### Recycle Right!

Recycling rules can be confusing and recycling incorrectly can cause problems. These include contaminating the material being collected, thereby decreasing its value, and damaging recycling equipment. In 2018, NYS launched the Recycle Right campaign to improve our recycling system and educate residents on how to properly recycle and reduce waste through reuse.

- Step 1: Know your local recycling guidelines
  - Soo Montehonter County Quiek Beauding Cuide





We've all heard the wasted food stats in this country. In We've all heard the wasted food stats in this country. In summary, 40% of the food grown in the U.S. is wasted. If you pause, it's shocking. And while we all love our food and don't intend to waste, sometimes we do. By shopping smart, storing food properly, understanding food labels and recycling our food waste, we can make changes in our daily lives that significantly lower our environmental impact. We don't have be perfect, just do better!

The good news? By changing a few simple habits, we can reduce wasted food!

### 1) Smart Shopping

- Meal plan for the week before shopping
- Choose fresh produce that will last longer see tips <u>HERE</u>.
- Add frozen fruits and vegetables to your cart they're less expensive, already chopped, and ready to use in between shopping trips
- Buy "ugly" vegetables. Retailers say they throw out misshapen fruits and vegetables because
  they think their customers won't buy them. Prove them wrong! The "misfits" are nutritious and
  safe to eat.

#### 2) Smart Storage

- Declutter your fridge on a weekly basis and store items properly to ensure they'll last longer learn more on the <u>USDA app</u>
- . Create an "Eat First" bin in the frig for food that's getting old
- Freeze some food now if you might not eat it soon enough; be sure to label the container with
  the container or district.



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Home Community Programs 🗸 Waste Not 🗸 Biodiversity 🗸 Clean Energy 🗸 Businesses Educational Resources About Us 🗸

## TAKE BACK DAY

TAKE BACK DAY is your chance to drop off your donation bin for recycling or reuse!

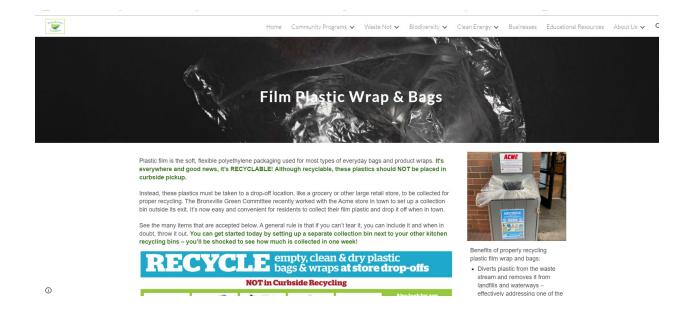
TAKE BACK DAY is sponsored by the Bronxville Green Committee in conjunction with Bronxville's Department of Public Works. The Village works with county government and local organizations to distribute the items collected and ensure they are either reused or recycled. By participating, we can greatly reduce our household waste streams and take important steps to ensure the health of our local environment.

Our 2021 collections in June and November were a success! We accommodated almost 300 cars for the mobile shredder and 100 cars for donations. The two drop off sites proved very efficient for waiting time and collections.

Below were the collections from November's event. Please check back in the Spring for updates on our June 2022

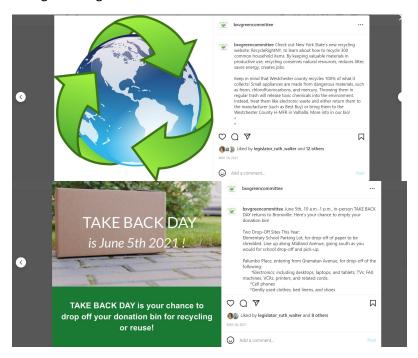
- Mobile Shredder for sensitive documents
- Electronics & Cell phones
- Gently used clothes, shoes, Halloween costumes, bed linens, towels and blankets

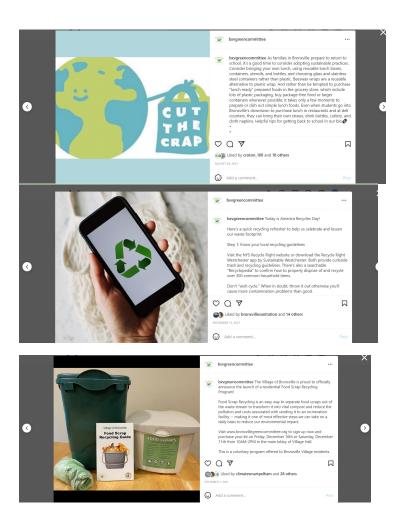




## Social Media: Examples of waste reduction social media posts

## Instagram bxvgreencommittee





<u>Village Newsletter</u>: Examples of Village Newsletter highlighting endorsement of Village Administration https://www.villageofbronxville.com/village-clerk/pages/one-square-mile-newsletter



## **INSIDE VILLAGE HALL**

### WINTER SAFETY TIPS AND REMINDERS

- Have your home heating systems (including chimneys and vents) inspected and serviced annually by a trained service technician.
- inspected and service animality by a trained service technician.

  Never use portable generators inside homes or garages, even if doors and windows are open. Use generators outside only, at least 20 feet away from your home.

#### Tips from Suez Wate

- Disconnect and drain the garden hose connection and irrigation
- Close all outside vents, crawl spaces and doors so cold air doesn
- Keep garage doors closed.
- Wrap the meter and water lines subject to freezing in insulation
- Make sure the shutoff valves on either side of the water meter are working properly. Place a tag on the main shutoff valve and make sur
- everyone knows where it is and how to use it during an emergency.
   Check the water meter periodically. Contact SUEZ if you notice any
- If you have had problems in the past, you may want to keep a trickle of water running from the highest faucet during frigid weather. You will be billed for the water used, but this may help prevent costly plumbing repairs that result from broken pipes.
- If you're going away for an extended period, keep a minimum amout
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- If you plan to turn the heat off, drain all the water from the pipes, toilets and water heater, and turn off the power source to the water

#### neater. If the pipes freeze

 If your pipes freeze, it's important to clear blockages as soon as possible to minimize damage. It may be best to call a licensed plumber.

## DEPT. OF PUBLIC WORKS NEWS

Food Scrap Program Officially Launched!



Sign up for the program and purchase the kits online by <u>clicking here</u> or stop in at Village Hall (2nd floor) to purchase them.

#### Other Important DPW Reminder

- 2022 Refuse and Recycling Calendars now available online or in Village Hall
- Place Christmas trees curbside for collection
- Remember to keep your sidewalks clear of snow and ice and safe for pedestrians

2022 Village Elections will be held on Tuesday, March 16. The seats to be filled are two Trustees (each for a two year term) and one Justice (four year term). Additional information about the Village election can be found by visiting our website.

Click here for an Absentee Ballot

### PARKING NEWS

The online parking permit portal is now available for use by residents with 24 hour reserved parking spaces. Residents can now register, complete and submit their March 1, 2022 renewal applications through the portal which can be accessed here.

The rollout of the online system for merchants and commuters will quickly follow.

For additional information on the new portal please contact Margaret Parr, Parking Office Manager at <a href="mailto:mparr@vobny.com">mparr@vobny.com</a>

County's CompostED site in Valhalla to learn how yard and tree waste, when combined with food waste creates the perfect conditions for bacteria to naturally create top grade soil. Aleksander Jagiello, Program Specialist for the County's compost operations within the Department of Environmental Facilities provided a tour of the facilities and composting process and provided the Village with complimentary bags of top soil from the site! Additional information on how your collected yard waste (and now food waste) make its way to sites around our region where it's composted further will be detailed in subsequent newsletters and articles by the





Our Food Scrap Recycling bins are filling up and we are proud that Bronxville is one of many Westchester towns joining this important program. It's easy to participate in a natural cycle that creates soil and reduces waste and pollution!

Join the 130 Bronxville families that have already signed up. Learn more <u>HERE</u> and pick up your Starter Kit in Village Hall



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## **Events:**

## Take Back Day





Food Scrap Recycling Launch





## Signage:

