



HOW THE DMV'S COMPOST LEADER MANAGES SOURCE SEPARATION

Dan Israel
May 2022



WHAT WE DO





WHERE WE SERVE





THE CHALLENGE

The United States generated over
103 million tons of food waste in 2018.

Closer to home,
the greater Washington, D.C. Metro area
generates over 700,000 tons
of food waste annually



SOME KEY FACTS

- ❖ Over **7,000** customers
- ❖ **7.5M** pounds of food scraps diverted in 2021
- ❖ **18** trucks
- ❖ Growing **50%** year-over-year
- ❖ Raised **\$5.5M** last month to accelerate our growth





SOME OF OUR CUSTOMERS

COMMERCIAL

Brookfield
Properties



Children's
National.



JBG SMITH



ELITE  SPICE

GOVERNMENT



RETAIL



swætgreenⁱ



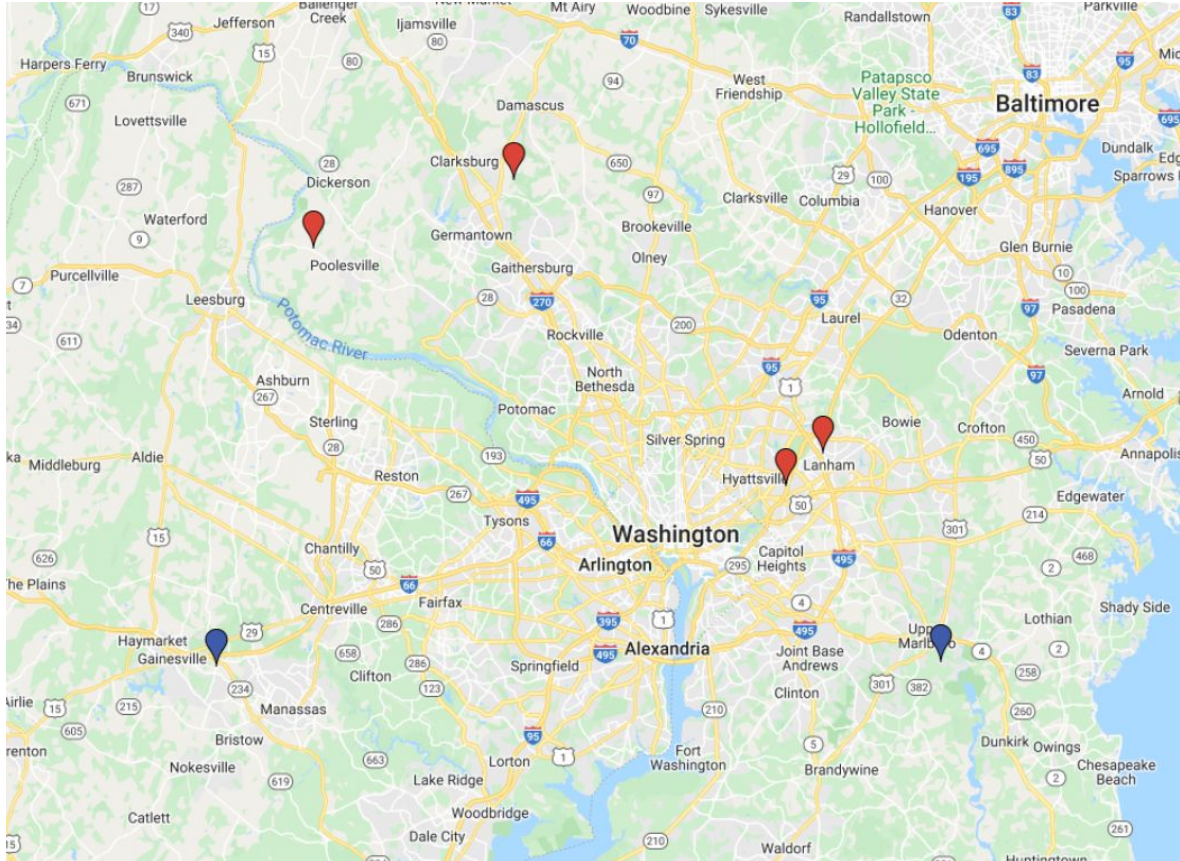
EDUCATION & NON-PROFIT

THE GEORGE
WASHINGTON
UNIVERSITY
WASHINGTON, DC





WHERE WE COMPOST





COMPOST OUTPOST®

- An innovative and scalable aerated composting facility made largely from recycled materials
- Allows us to deploy new composting capacity quickly in locations that are lacking it today
- Creates a closed loop for food waste within a community, returning organic matter and nutrients to the local soil
- Reduces GHG emissions from hauling food waste to the area's two large organic waste composting facilities





SOURCE SEPARATION STRATEGIES

- 1 Education
- 2 Driver Assisted
- 3 At the Facility



EDUCATION

Compost Crew
Published by Sara Mack · March 11 ·

When we receive unique compostable items like these coffee pods, the BPI certification label helps us to be confident that they're ready for the compost pile.

Unfortunately, it's not always that easy. Trying to figure out which products are truly compostable as a consumer can be tricky – especially when it comes to compostable plastics.

We broke down everything you need to know about compostable plastics in our most recent blog post. ... [See more](#)



COMPOSTCREW.COM
Compostable Plastic Consumer Guide - Compost Crew - good to grow

YES IF IT GROWS, IT GOES!	NO LEAVE 'EM OUT!	? MAYBE CHECK TWICE		
ALL FOOD SCRAPS Bones Coffee Grounds Cooked/Fried Food Corn Husks Dairy Egg Shells Freezer-burned Foods Fruit Cores/Scraps Grain/Bread Meat Nuts/Seeds Pits Processed Food Powdered Milk Pizza Rotten/Moldy Food Seafood Shells Tea Leaves Vegetables	YARD MATERIALS only if it fits in your bin Electronics/Flowers Garden Litter & Sweepings Houseplant Trimmings Leaves Pine Needles Roots Sawdust Wood Chips Yard Debris ORGANIC MATERIALS BPI-certified Compostable Ware Coffee Filters Hair Clippings Human or Animal Nail Clippings Paper Napkins Paper Towels Pencil Shavings Toothpicks Wool	RECYCLABLES Batteries Electronics/E-Waste Plastic Bags Plastic Bottles and Boxes Tube Lights And more... UNNATURAL MATERIALS Candles and Crayons Synthetic or Polystyrene-based Cosmetics Gum Inorganic Materials Acrylic Polymers/Rubber, etc. Rubber Bands Twist Ties And more...	TOXIC PATHOGENIC MATERIAL Animal or Human Waste No-Prop Charcoal/Wood Ash Chemicals Cigarette Butts Coal – Treated Dead Animals Diapers Diseased Plants Herbicides Kitty Litter Medicine/Medical Waste Paint Pesticides Rubber Bandages Toxics Treated Woods Used Tissues	Cardboard and Paper #1 Glass #2 Glass #3 Glass #4 Plastic #5 Plastic EXAMPLES: Chopsticks Corks Cotton Fabrics Paper Food Containers #1 Plastic (with 100% organic materials) Compost #2 Plastic Compost #3 Plastic Compost #4 Plastic Compost #5 Plastic Compost To make sure an item is compostable, visit BPI.com/BPI.org/CertifiedCompostable

QUESTIONS? Please contact info@compostcrew.com





DRIVER ASSISTED





AT THE FACILITY



QUESTIONS?

dan@compostcrew.com

