



Garbage to Garden

Curbside Composting in Maine & Massachusetts
Founded in Portland, Maine in 2012

Tyler Frank,
President and Founder

Building composting networks to support growing subscription-based community and municipal curbside programs

THE MISSION

*To make composting
so accessible, easy, and
rewarding it becomes
the way of life*



FOUNDING VISION

- Municipal-scale residential food scrap collection
- Locally creating organic compost
- Returning it to the people and the farmers who can use it







YEAR ROUND OPERATION



TIPPING CUSTOMER



AND COMPOST CUSTOMER





A rich blend of seafood and cow manure, fully composted to a dark, odorless nutrient-rich reform with flecks of shell.

**Approved by MOFGA
for use on organic crops!**

**BENSON FARM
EARTH PRODUCTS**

Gorham, Maine



Garbage to Garden

Since 2012, Garbage to Garden has been hauling organic scraps to Benson Farm Earth Products in Gorham, ME.

We're proud to partner with a local company and help close the food-nutrient-loop!

DIRECTIONS FOR USE:

Existing Garden Beds - Surf N Turf blend compost is garden, plant and vegetable ready! We recommend adding a 1/2" layer to the top of the soil, leaving space around plant stems and tree trunks. Then, let the worms do the rest!

New Garden Beds - Mix 1 part compost to 2-3 parts topsoil.

Place empty bag under bucket for re-use!



TODAY

- **40,000+** households serviced between Maine & Massachusetts, including Boston & Medford
- Collecting nearly **10 million pounds** of food waste per year.
- Producing & distributing over **8000 yards of finished compost** per year to subscribers and other customers.



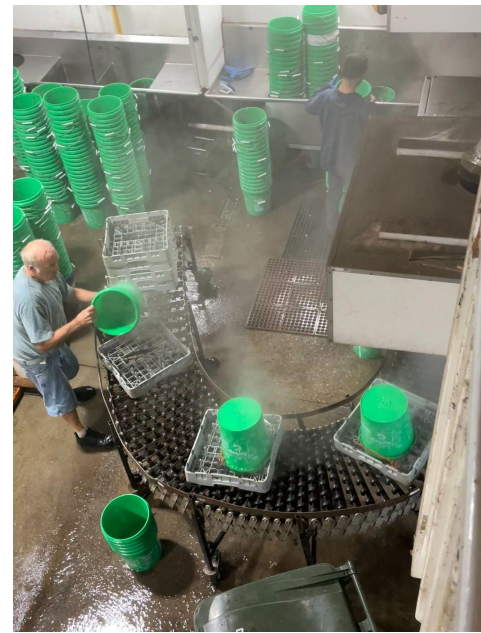
MAINE
B 945405
TRAILER

CAUTION MAKES FREQUENT STOPS

Garbage to Garden

Curbside Composting
GarbageToGarden.org

RESIDENTIAL



Annually
500,000
Buckets washed

COMMERCIAL



MUNICIPAL



RECYCLE YOUR FOOD SCRAPS TO CREATE
COMPOST AND CLEAN ENERGY!

WE WANT YOUR WILTED SALAD GREENS,
LEFTOVER COUSCIOUS, POTIONS, FRUITS, PEPPERED
MUSHROOMS, CARROT WASTE, CUCUMBER WASTE,
AND MORE! www.bostoncomposts.com



FOOD WASTE
COLLECTION

PROVIDED BY



Garbage to Garden

CITY OF BOSTON

DOT 3924447
GVW 23,000

FOOD WASTE COLLECTION

STCTC
WEST BRIDGEWATER MA
617-977-4547

HT: 10'



2022 LAUNCH OF WINDHAM FARM SITE







AERATED STATIC PILE COMPOSTING



- Capped with finished compost
- Mixed Feedstocks
- Plenum layer of woodchips
- Air pipe



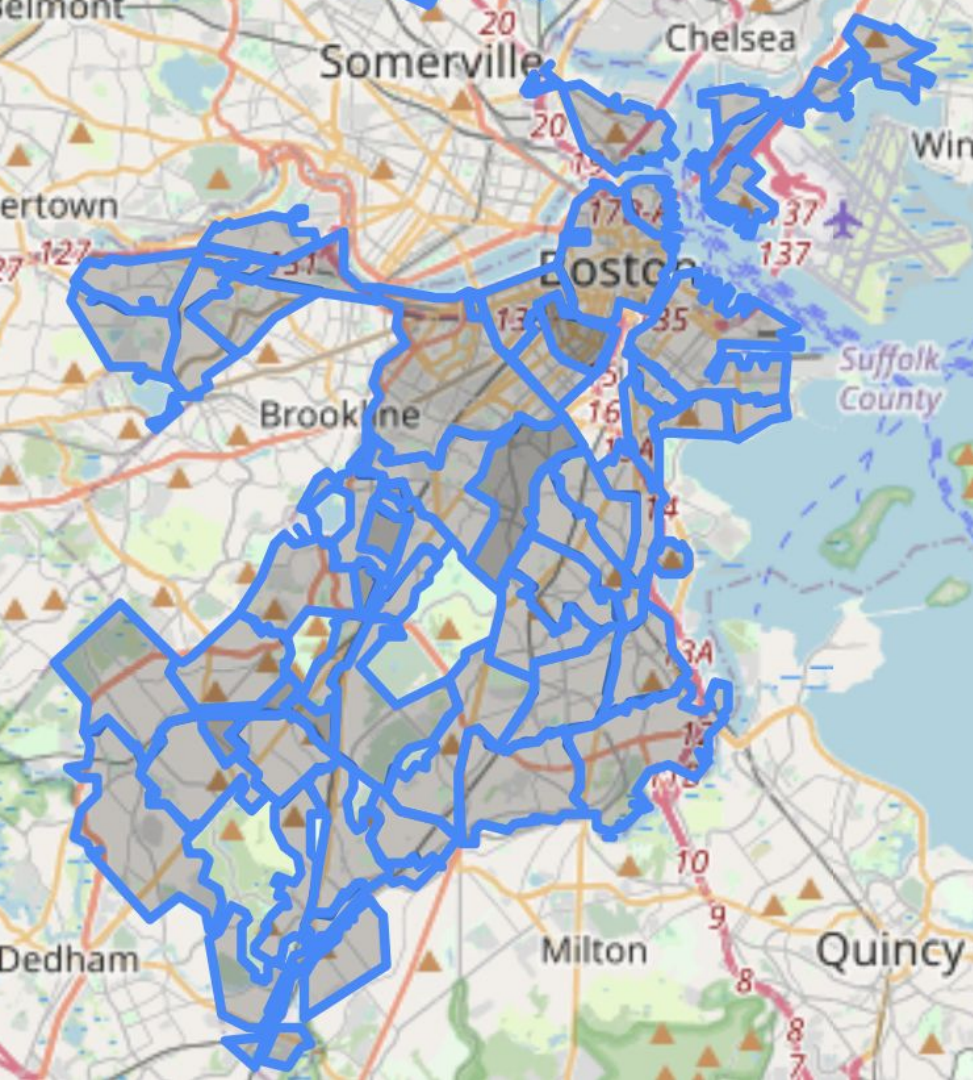








Over 50,000 bags delivered this year



BOSTON CONTRACT

- Growing need for processing capacity:
 - 25K HH in 52 zones
 - Expansion to 50K
- Resilient networks of farms and composting sites
- Composting vs. Digestion

Save That Stuff, Brockton MA



SkyDome DS

Garbage to Garden, Windham ME



COMPOSTING VS ANAEROBIC DIGESTION

Composting:

- Minimal infrastructure required
- Higher value in compost end product
 - Environmental
 - Social
- Closed Loop System

COMPOSTING VS ANAEROBIC DIGESTION

Anaerobic Digestion:

- Space efficient
- Infrastructure intensive
- Produces biogas/green energy instead of compost
- Contamination removed in processing



Images courtesy of WM



CONTAMINATION

Expect some contamination and **have a plan:** warning stickers, contact attempts, refusal, education & training





PARTNERSHIPS WITH FARMS



1. OPERATING COMPOST SITES

- Farms already in the compost business
- Charges tipping fees to haulers
- Sells finished compost end product



2. DEVELOPING / NEW COMPOST SITE

- Opportunity for Partnership
- Technical assistance
- Marketing/purchase of finished compost
- Reduced tipping fees
- Possible vehicle parking



3. LEASE AGREEMENT

- GtG managed site
- Lease rate to operate compost site
- GtG owned compost
- Other possible services
(example: municipal sites)



COMPOSTING LOCALLY, BUILDING A NETWORK



Garbage to Garden



Learn more at:

garbagetogarden.org

bostoncomposts.com

medfordcomposts.com