WHO WE ARE - OUR MISSION

Blue Earth Compost exists to expand the accessibility of composting in the communities we serve. To that end, Blue Earth Compost provides food scrap collections for homeowners, businesses, municipalities and events ensuring that these resources are recycled into soil and made into energy, rather than being landfilled or incinerated.

WHAT’S IN OUR WASTE?

Food waste makes up about 25% of the waste stream and over 33% of disposed material is compostable. However, only a small fraction of this heavy material is actually recycled.
Blue Earth Compost is the leading hauler of source separated organics in the state of CT. Our scalable model has succeeded thus far by focusing on growth, efficiency, and strategic partnership development with key stakeholders and the community.

**WHAT WE’VE ACCOMPLISHED**

**CUSTOMERS**

**Commercial:** 250+ Locations

**Residential:** 1,500+ Households
WHAT WE’VE ACCOMPLISHED - ENVIRONMENT

The largest emitters of greenhouse gases

Percent of global greenhouse gas emissions*

- CHINA: 25.9%
- USA: 13.9%
- FOOD WASTE: 6.7%
- INDIA: 6.4%
- RUSSIA: 4.9%

Learn more at climate.universityofcalifornia.edu

Blue Earth Compost has collected 21,965,943 pounds of waste mitigating CO₂ emissions equivalent to

- 12.3M pounds of carbon dioxide
- 627K gallons of gasoline burned
- 678M smartphones charged
- 92K seedlings planted
- 2.8M kWh energy created
- 14M miles driven by an average car

*Based on UN FAO Food Waste Footprint (2012) and WWF-USA country-level emissions. Presented for scale. Rough estimate of food waste.
LOGISTICS

CAPACITY
- Carts, dumpsters, & pallets
- 1-2x weekly or on-call
- Cleaning services
- Meat and dairy accepted

CUSTOMER SERVICE
- Bilingual signage
- Training
- Responsive & Reliable customer service

REPORTING & MARKETING
- Weight Reporting
- Sustainability Metrics
- Window clings & graphics
- Social media posts

SERVICE TERRITORY
Connecticut & Western Massachusetts

OUR OFFICE
18 Midland Street
Hartford, CT 06120
WHERE DOES IT GO?

Quantum BioPower

- 100 tons/day
- 1.2 MW power
- SSO & packaged waste
- 1,000s of yards of compost

OTHER FACILITIES

VANGUARD RENEWABLES
Agawam, MA

360 RECYCLING
Westfield, MA

SCRRA COMPOST SITE
Stonington, CT

NEW MILFORD FARMS
New Milford, CT
THE BENEFITS - WHY DIVERT FOOD WASTE?

ENVIRONMENT
- Soil is a climate change solution
- Landfills and incinerators pollute
- Compost is better than petroleum fertilizers

ECONOMY
- Food scraps have a lower tip fee than MSW
- In a food related business it is the largest waste stream
- Cost savings for areas of density or large generators

COMMUNITY
- Decreases a major source of local pollution
- Improves public health
- Composting creates 3x more jobs than MSW

OUR IMPACT
- 22 million pounds composted
- 627,000 gallons of gas not burned
- 6,150 tons of CO2 mitigated
When we throw food in the trash we pay to turn it into pollution. Work with Blue Earth to turn your food scraps into regeneration.

<table>
<thead>
<tr>
<th>TRASH</th>
<th>COMPOST</th>
</tr>
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<tbody>
<tr>
<td>$110+ TON</td>
<td>$93 TON</td>
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</tbody>
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We want to see you succeed!

Feel free to reach out with questions or for consultation about our services, equipment considerations, or anything else.

Contact Info:
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(cell) - (413) 824-6504
sam@blueearthcompost.com

More info:
www.blueearthcompost.com