



Composting in your Community

Jeff Paine, Break it Down LLC

A Brief History of Break it Down

- Since 2009
- Greater Austin area
- 800+ customers
- 500 tons per month
- Swapping carts, different from the industry standard
- Primarily B2B services
- Also providing B2B recycling



Different Options



Grassroots Composting

1) Backyard composting

2) Community Garden composting



Positives

1) Minimal educational work required

2) Minimal time or costs to start

Down side

Not as impactful as whole community systems for redirecting food wastes from landfills



Green Cart Communities

Residential Garbage Sorting Guide

Green Waste <i>Residuos verdes</i> Green lid <i>Tapa verde</i>	Recycling <i>Reciclar</i> Tan Lid <i>Tapa marrón claro</i>	Landfill <i>Vertedero</i> Black lid <i>Tapa negro</i>
<p>Plants <i>Plantas</i></p> <p>Leaves <i>Hojas</i></p> <p>Grass clippings <i>Recortes de césped</i></p> <p>Small branches <i>Ramas pequeñas</i></p> <p>Untreated wood <i>Madera no tratada</i></p> <p>Kitchen paper products <i>Productos de papel de la cocina</i></p> <p>Pizza boxes <i>Cajas de pizza</i></p> <p>Dirty cardboard <i>Cartulina sucia</i></p> 	<p>Glass <i>Vidrio</i></p> <p>Solid Plastic #1-7 <i>Plástico sólido</i></p> <p>Tin & Aluminum <i>Lata y aluminio</i></p> <p>Clean paper <i>Papel limpio</i></p> <p>Clean cardboard <i>Cartulina limpia</i></p> <p>Clean boxboard <i>Cartón limpio</i></p> <p>Cartons (gable roof only) <i>Cartones</i></p> 	<p>Pet waste <i>Desechos de las mascotas</i></p> <p>Treated wood <i>Madera tratada</i></p> <p>Diapers <i>Pañales sucias</i></p> <p>Incandescent lightbulbs <i>Foco de luz</i></p> <p>Styrofoam <i>Espuma de poliestireno</i></p> <p>Plastic straws <i>Pajitas de plástico</i></p> <p>Plastic utensils <i>Utensilios de plástico</i></p> 
<ul style="list-style-type: none"> ✓ Lid closed ✓ No plastic bags or styrofoam ✓ No paper with plastic coating ✓ Use paper yard bags for extra green waste. Place beside the cart on your service day. 	<ul style="list-style-type: none"> ✓ Empty & rinse containers ✓ Items loose in cart (do not bag) ✓ No styrofoam, pizza boxes, plastic bags or films ✓ Use cardboard boxes for extra recyclables. Place beside the cart on your service day. 	<ul style="list-style-type: none"> ✓ No recyclables, green waste, pharmaceuticals, e-waste, or household hazardous waste. ✓ Correct usage of the green waste & recycling carts keeps your garbage rate low.

Food Waste Residential Composting

Positive

Most diversion available

Down Sides

- 1) Educational effort is significantly higher than with yard trimming programs
- 2) More expensive, though typically provided as “free” in tandem with increased trash rates

WHAT CAN I COMPOST?
¿QUÉ PUEDO COMPOSTAR?

FOOD SCRAPS (FRUITS, VEGETABLES, MEAT, BONES, DAIRY, BREAD)
Sobras de comida (frutas, verduras, carne, huesos, productos lácteos, pan)

FOOD-SOILED PAPER (CARDBOARD, NAPKINS, PAPER TOWELS, PIZZA BOXES, COFFEE FILTERS)
Papel con comida (cartón, servilletas, toallas de papel, cajas de pizza, filtros de café)

FLORAL AND YARD TRIMMINGS (FLOWERS, LEAVES, GRASS)
Recortes del jardín (flores, hojas, pasto)

BPI-CERTIFIED COMPOSTABLE FOOD SERVICE WARE (CUPS, FORKS, SPOONS, PLATES)
Servicio de mesa compostable certificada por el BPI (vasos, tenedores, cucharas, platos)

NO:

- STYROFOAM** (Espuma Unibol)
- SYRINGES** (Jeringas)
- LIQUIDS** (Líquidos)
- PLASTIC BAGS** (Bolsas de plástico)
- PLASTIC, ALUMINUM, OR GLASS RECYCLABLES** (Plástico, aluminio o vidrio reciclable)

ORGANICS ONLY
RESIDUOS ORGÁNICOS SOLAMENTE

austintexas.gov/uro

Business Composting





Composting in your Community

Jeff Paine, Break it Down LLC
jeff@breakitdownaustin.com
512-423-9559