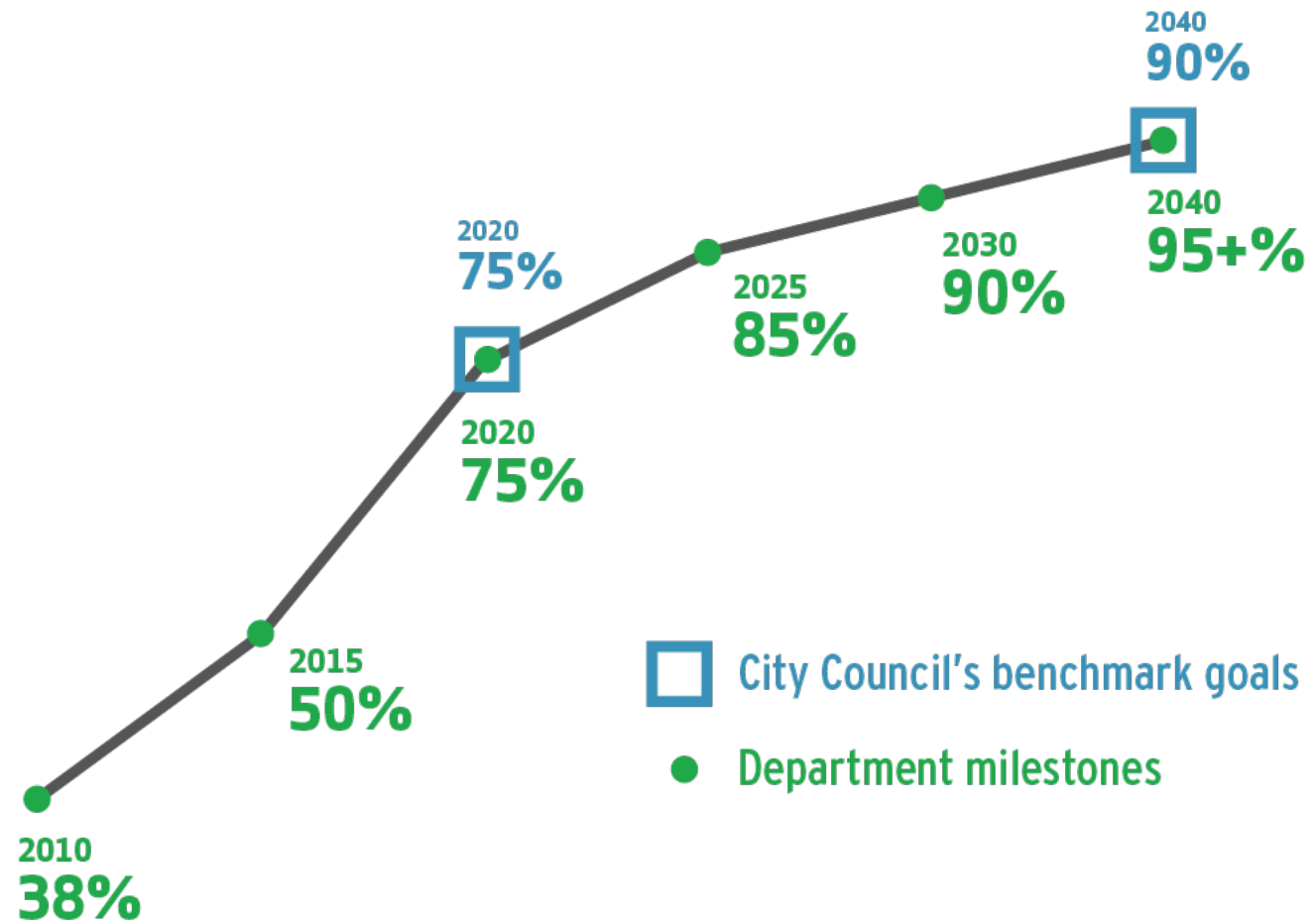


BACKYARD COMPOSTING



Zero Waste



Compostables make up **40%** of the waste stream!



50% by
2015



75% by
2020



85% by
2025



90% by
2030

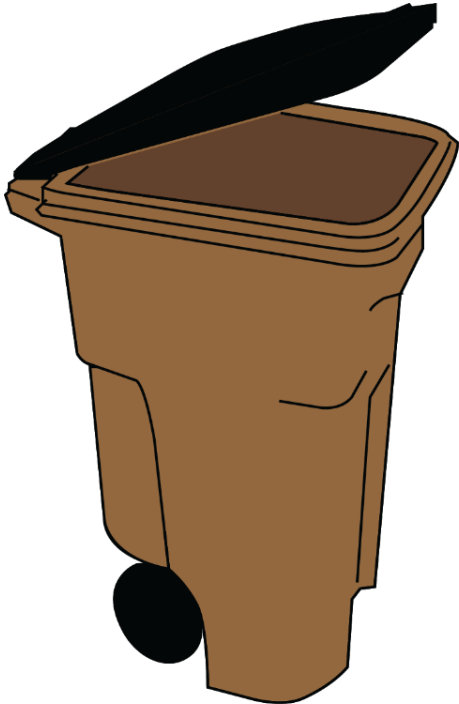
Zero Waste Goal

ARR Services

- Recycling
- Trash
- Yard trimmings
- Street sweeping
- Hazardous waste
- Large Brush
- Bulk
- Curbside Composting
- & More!



*includes base fee of \$17.30



96-Gallon
\$48.00



64-Gallon
\$27.55



32-Gallon
\$22.40



24-Gallon
\$21.15

To change your Cart Size Call 494-9400

ARR Carts

Benefits

- Reduce trash
- Help Austin reach Zero Waste
- Protect the groundwater
- Save money
- Grow healthy, vibrant plants
- Let Nature Do The Work!



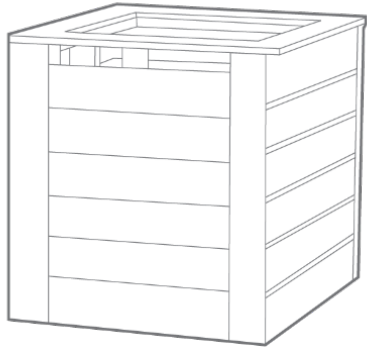


Fig. 1

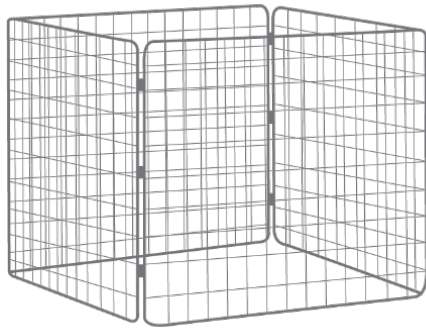


Fig. 2

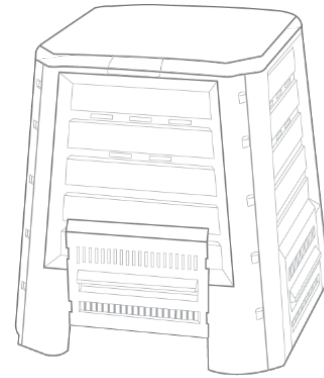


Fig. 3

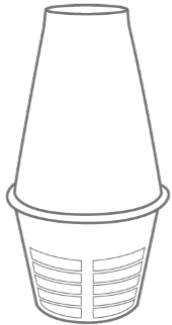


Fig. 4

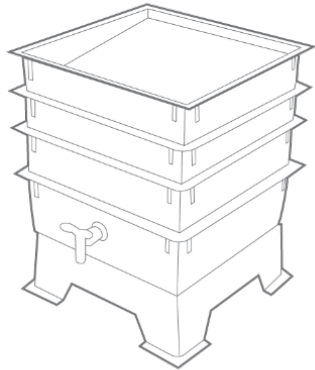


Fig. 5

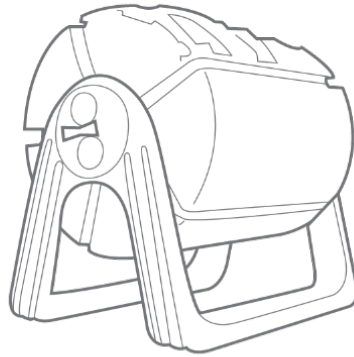


Fig. 6

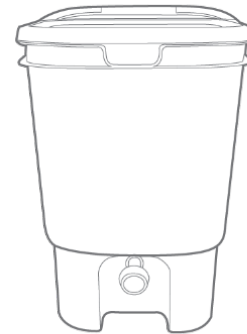


Fig. 7

- Fig. 1** Wooden
- Fig. 2** Wire Composter
- Fig. 3** Enclosed plastic bin
- Fig. 4** Cone
- Fig. 5** Vermi compost system
- Fig. 6** Tumbler
- Fig. 7** Indoor composter

How to Get Started



Open System



Tumbler & Bin System



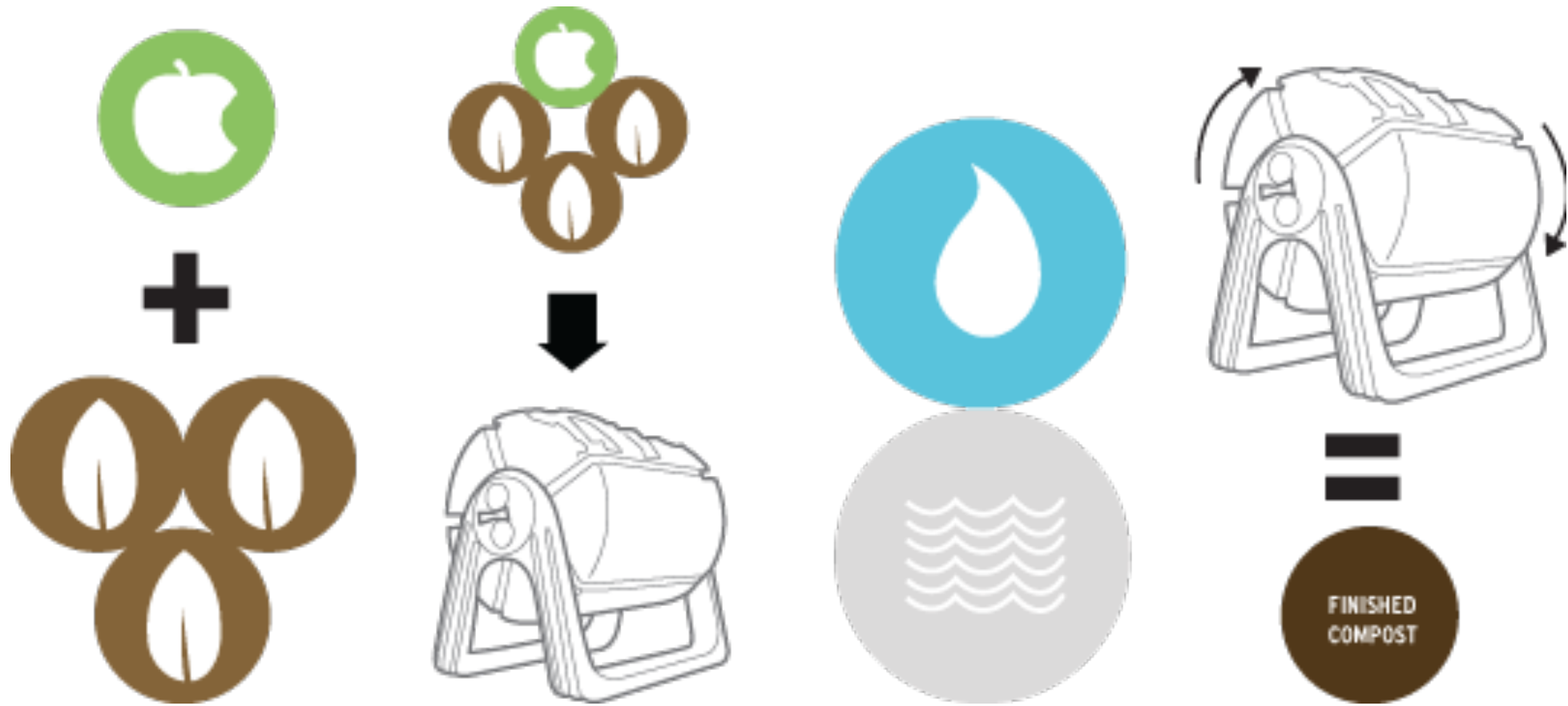
Cone Digester



Vermi Composter



Indoor Digester



How to Make Compost

Greens

- Fruits
- Vegetables
- Leftovers
- Fresh Grass
- Plant Clippings
- What Else?



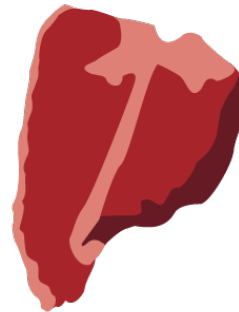
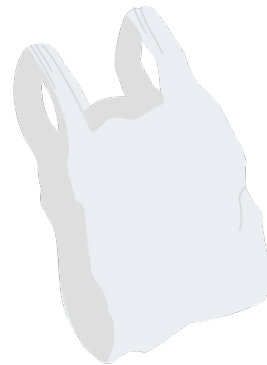
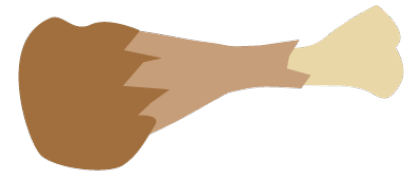
Browns

- Dead Grass & Leaves
- Wood Chips
- Straw & Hay
- Paper
- Natural Fibers
- What Else?



Non-Compostables

- Meat
- Dairy
- Grease & Oil
- Glossy paper
- Weeds
- Anything plastic, metal or glass



Visitors

Micro Organisms

- Bacteria
- Protozoa
- Fungi
- Actinomycetes



Visitors

Macro Organisms

- Worms
- Flies
- Fly Larvae
- Pill Bugs





Finishing Compost Screen Sifting



Finishing Compost Two Bins

The Jar Test



Using Compost

To help trouble areas



Using Compost

To accentuate your garden





Symptom

- Odor
- Slow breakdown
- Visible scraps
- Visitors



Problem

- Need air & browns
- Need H2O or greens
- Scraps too large
- Depends



Solution

- Mix & add browns
- Add H2O & greens
- Cut scraps smaller
- Multiple solutions

Trouble Shooting

Commercial Composting

Acceptable Materials

- Meat
- Dairy
- Large Brush



Curbside Organics

Organics

- Currently 207,000 customers
- 3rd green organics cart
- Weekly collection



Questions

composting@austinrecycles.com

