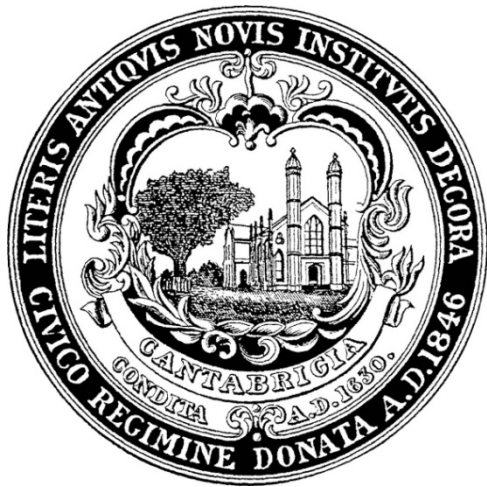


# City of Cambridge Recycling Advisory Committee



THANK YOU  
and WELCOME!

# Public Area Street Recycling





# Public Area Parks Recycling



Metro Pedal Power Trikes!



# Story Stream Project: Less is More. Reduce, Reuse, Recycle





# Single Stream Curbside Recycling





**large rigid plastics**



**spiral cans**



**milk cartons & juice boxes**



**paperboard & frozen food boxes**  
(cereal, tissue boxes, paper towel rolls)



**cardboard boxes**  
(any size)



**plastic bottles & containers**  
(empty)



**glass bottles & jars**  
(no light bulbs, plate glass, dishes or glassware)



**magazines, catalogs, & newspapers**



**phone books**  
(go to [yellowpagesoptout.com](http://yellowpagesoptout.com))



**all paper & junk mail**  
(no plastic wrap, no free samples)



**metal cans, aerosol cans, aluminum foil & trays** (empty)



**paper cups**  
(empty, no foam)



**paper bags**



**books**  
(rip off hard covers)



**empty pizza boxes**

# What to Recycle





# Food to Flowers Lunchroom Composting



King Open Students Say:  
We compost our school lunches **because we care!**



A collaborative effort of the Cambridge Public Schools and the Cambridge Department of Public Works.



# Cambridge Climate Protection Plan

## Waste Goals

1. 30% less by 2020, 80% less by 2080.
2. Compost collection.
3. Regular trash sorts.
4. EPR advocacy. Promote take back.
5. Improve business data and compliance with mandatory recycling.

City of Cambridge

# CLIMATE

**ACTION STATUS** report  
2011

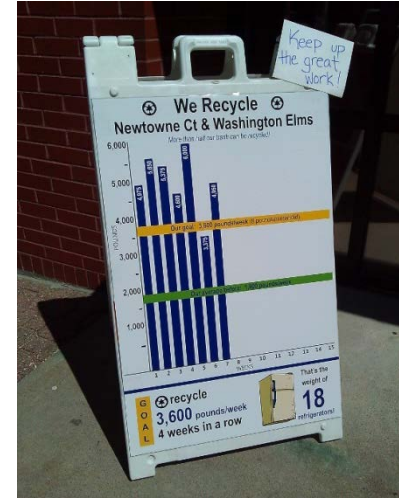


# Curbside Recycling BEFORE Single Stream





# Recycling at the Cambridge Housing Authority





# Trash Sorts

## How Much Recycling Is Thrown Away?



RAC recommends that the City

**adopt policies that favor or incentivize reusable and/or compostable containers**

(with a compost collection infrastructure) and

**reduce or discourage single-use service ware.**

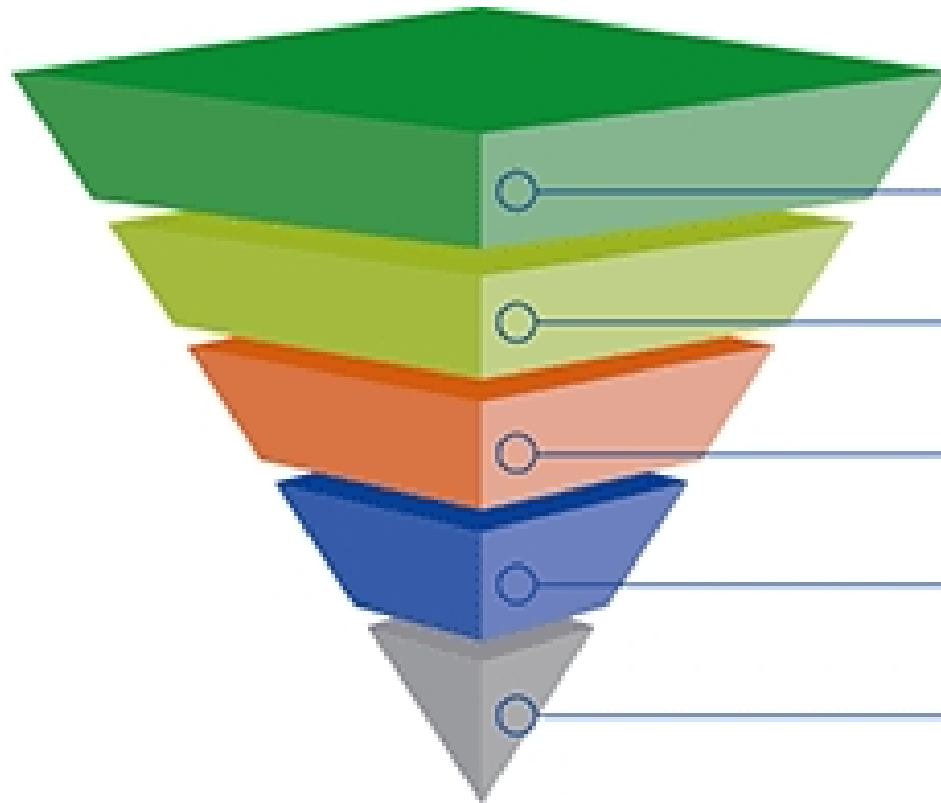


Zero waste goals and drastically reducing waste are the bottom line.

March 2013



Most desirable



**Reduce.**

**Reuse.**

**Recycle/Compost.**

**Recover/  
Energy-from-Waste.**

**Dispose/Landfill.**

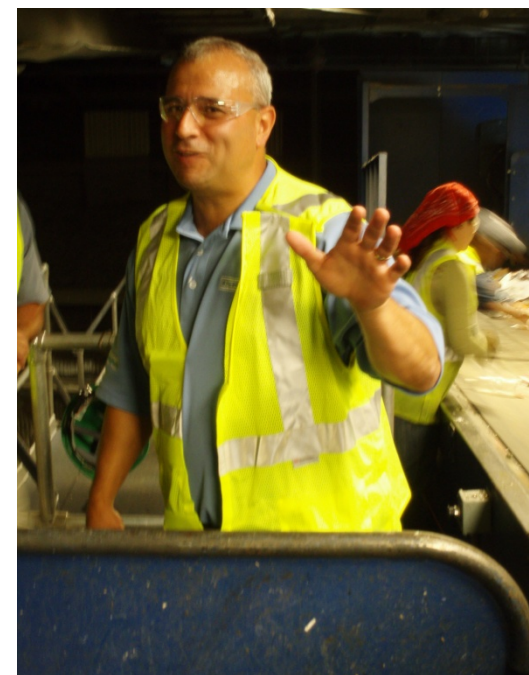
Least desirable

# Go Green Awards





# Tours of Casella Recycling





# Composting with Worms!



Get a bin and prepare it for your worms



Moisten bedding and wring out water



Fluff damp bedding in bin

What to feed your worms



## Got Odors?

- Too much food
- Not enough air
- Too wet
- Too acidic
- Stinky foods
- Wrong food: no meat, dairy or oily foods

## Fruit Flies



- |   |   |
|---|---|
| <p>Avoid the problem...</p> <ul style="list-style-type: none"> <li>■ Cover bin</li> <li>■ Don't overfeed</li> <li>■ Bury food</li> <li>■ Cut food up</li> <li>■ Control moisture &amp; acidity</li> </ul> | <p>Get rid of them...</p> <ul style="list-style-type: none"> <li>■ Vinegar trap</li> <li>■ Vacuum bin</li> <li>■ When all else fails, change bedding</li> </ul> |
|---|---|



# Donate Furniture in Good Condition



RAC voted to encourage the Department of Public Works to focus its waste reduction target by

creating a **Zero waste goal for the City by 2030.**

The Committee suggests that setting a Zero Waste Goal will help to

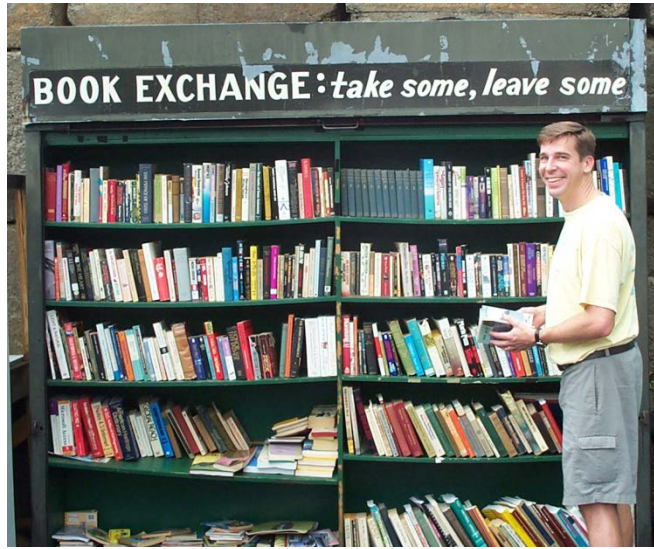
align the Department with the **City's climate protection goals.**



March 2012



# Recycling Drop-Off Center





# Public Outreach at Community Events

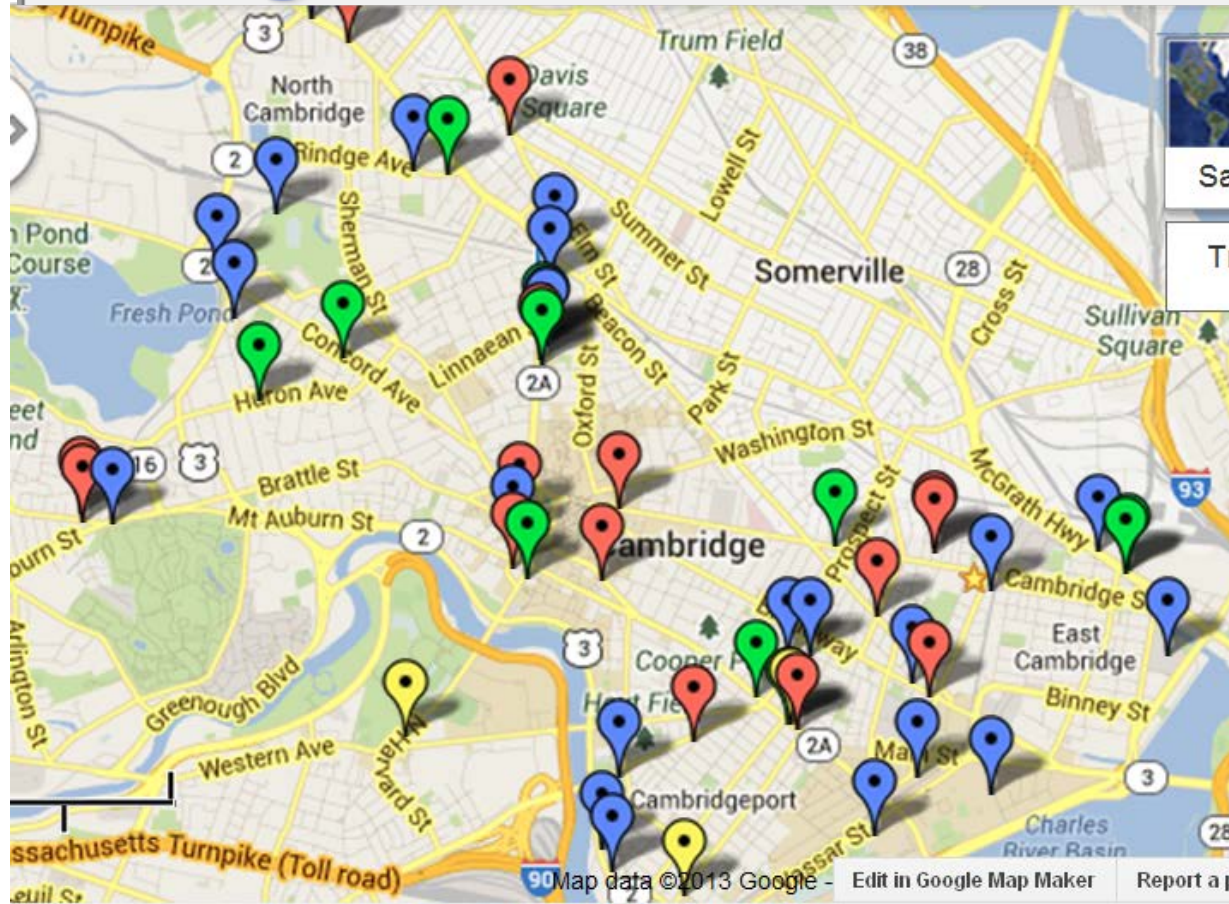




# Google Map for Clothing Donation & Second-hand stores



donate your stuff cambridge



Map data ©2013 Google - Edit in Google Map Maker Report a p

donate **recycle**  
don't throw away



The average U.S. citizen throws away **70 lbs.** of clothing each year

**95%** of textiles WORN OR TORN can be recycled

yet only **15%** gets donated or recycled

**85%**  
[70 lbs. per person] goes to our landfills

That amount is equal to **21 BILLION LBS.** or 260,000 truckloads



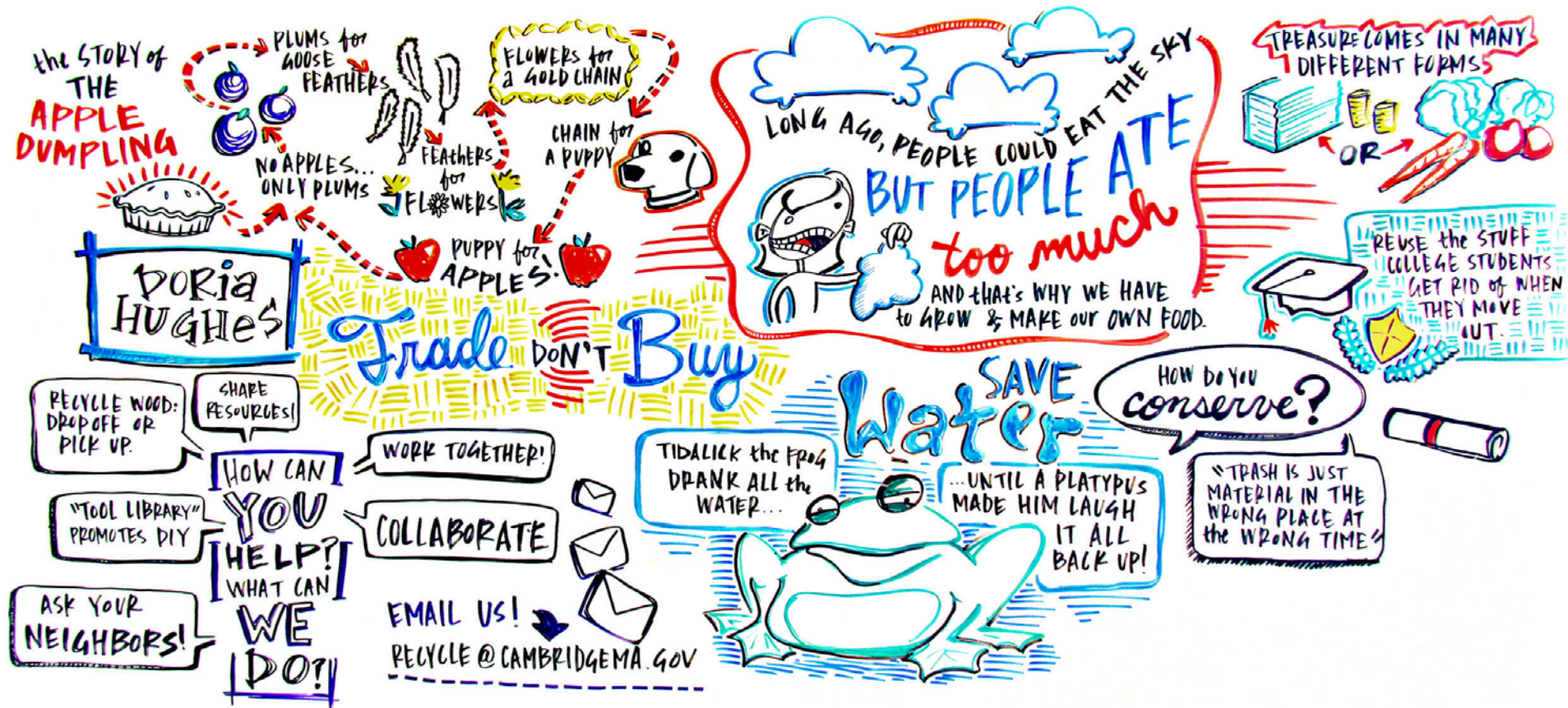
SMART members recycle **3.8 BILLION LBS.** of textiles each year



**\$100 MILLION**

Amount of funding generated for charities from second-hand clothing sales

# Story Stream Project: Less is More. Reduce, Reuse, Recycle





# Bring back the honey wagon!

Curbside compost pickup returns in Cambridge.



# COMPOST THAT STUFF



Cambridge is starting a pilot program for curbside compost pickup in North Cambridge in April 2014!



[CambridgeMA.Gov/CompostPickup](http://CambridgeMA.Gov/CompostPickup)



# Remember, reducing waste is even better than composting.

## Shop Smart



## Make It Last



## Right Size It & Plan



## Love Your Leftovers



## Trust Your Senses



RAC voted to make their support clear for the

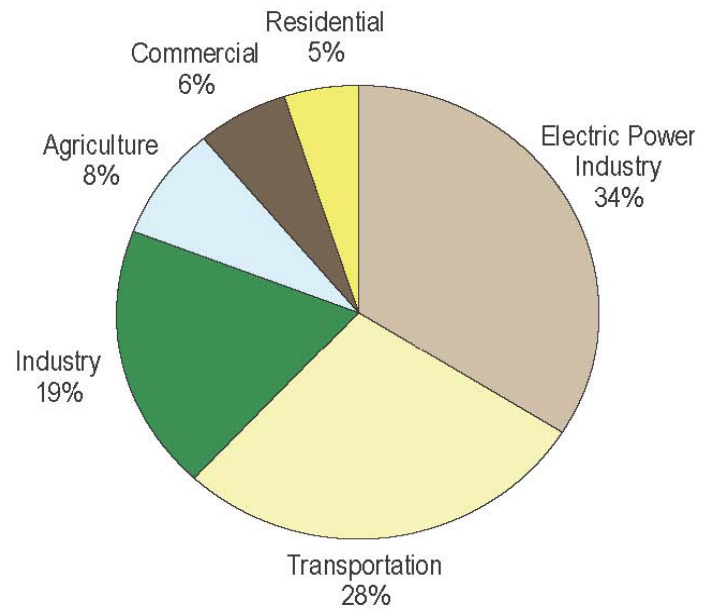
establishment of an extended producer responsibility framework (EPR) and commission in Massachusetts.



May 2013



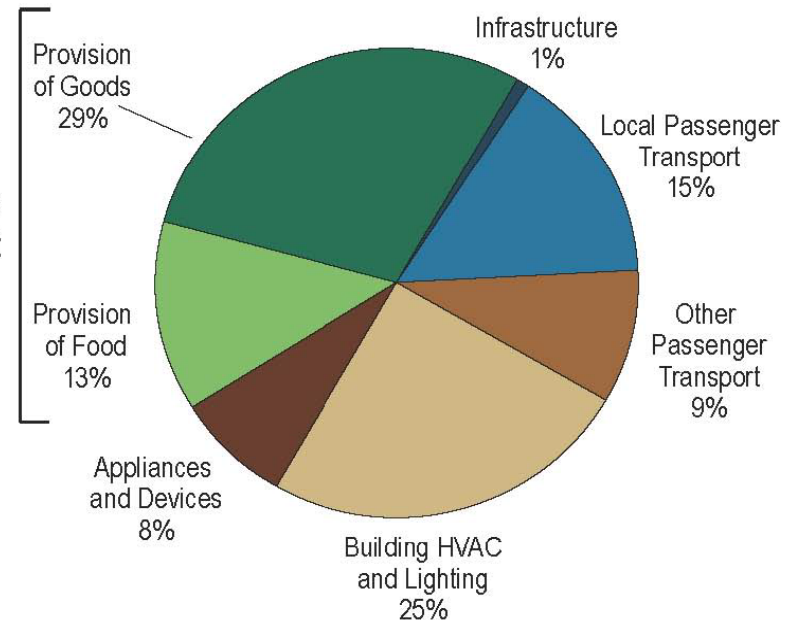
Sector Based Approach  
(old way)



# US GREENHOUSE GAS EMISSIONS

Systems Based Approach  
(new way)

**Materials Management**



Encourage MA to establish a product stewardship program for paint.





# Eliminate unwanted mail for free with [www.catalogchoice.org](http://www.catalogchoice.org)

## How it Works

Catalog Choice is the easiest and most effective way to stop unwanted mail.



### 1. You receive unwanted mail.

Unwanted catalogs, coupons and credit card offers, donation requests, and other junk mail arrive daily and clutter your home or office.

Companies you know mail you because you have done business with them. But many companies send you mail because they bought your information from a data broker — who sells your information to any company looking to market to you.



### 2. Report it to us.

You can simply log in to create a free account and register your opt-outs online. Just search for the company, and submit the opt—out. For phone books, enter your zip code, and we will show you the directories delivered in your area.



### 3. We'll take it from there.

We act on your behalf to protect your consumer rights and get your opt-outs processed. You can keep track of your opt-outs, and if you receive the mail again, we will follow up.

We work with over 8,000 companies — and the largest data brokers — to honor your choices and protect your privacy. We have processed over 25 million opt-outs by over 1.7 million account holders.

✓ Sign Up Now

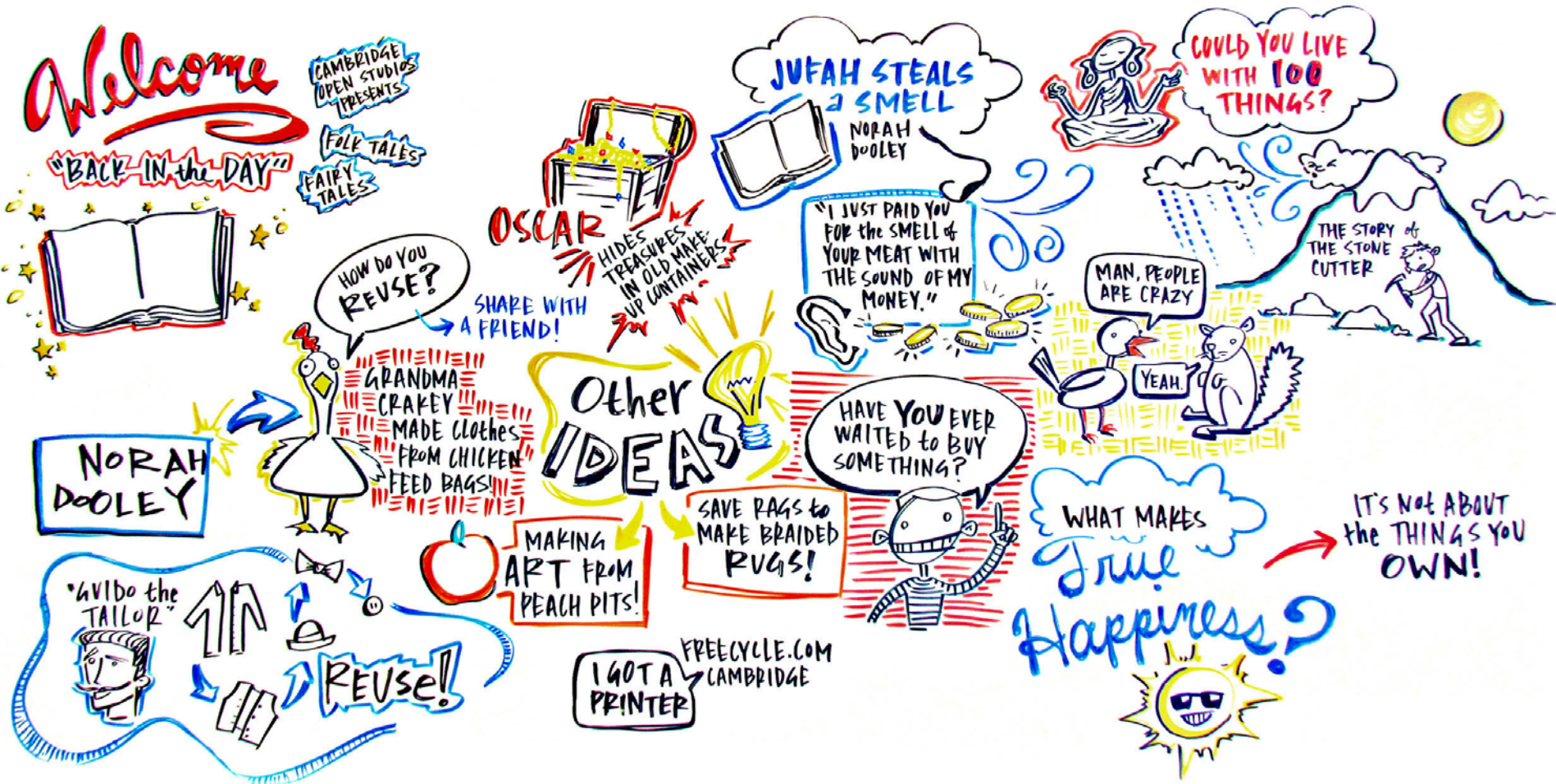
We help nature and animals



when we RECYCLE and COMPOST!



# Story Stream Project: Less is More. Reduce, Reuse, Recycle



# Close the Loop. Buy Recycled Products.

- ✓ Look for “post-consumer recycled” content
- ✓ Paper products: toilet paper, tissues, paper towels, office paper
- ✓ Plastic products: fleece clothing, carpet, plastic lumber
- ✓ Glass into new bottles, pavement, countertops
- ✓ Metal into new cans, bike parts





# It's not Waste until it's Wasted!



# Let's Reuse, Recycle and Compost our Resources.

# Compost and clean up your trash

## ALL FOOD WASTE

Bones and fat trimmings, dairy products, eggshells, fruits and vegetables, meat, poultry and seafood, rice, beans and pasta, spoiled food

## FOOD-SOILED & NON-RECYCLABLE PAPER

Coffee grounds and filters, paper napkins, paper towels, paperboard and other cereal box-type material, tea bags, wet or waxed cardboard

## PLANT MATERIAL

Floral drippings, grass clippings, leaves, weeds

## OTHER

biodegradable liner bags, made from cornstarch, biodegradable containers, dishware and utensils

## NO

branches & tree trimmings, foil candy & butter wrappers, hazardous waste, plastic-coated disposable paper products, such as coffee cups, plates, bowls, frozen food boxes, etc., plastic cups, lids, straws and tableware, plastic gloves & bandages, plastic packaging recyclables, styrofoam and packing peanuts, twist ties, twine & plastic strapping

## SOBRAS DE ALIMENTOS

huesos y grasa, productos lácteos, cáscaras de huevos, frutas y vegetales, carne, aves, mariscos, arroz, frijoles, pasta, comida podrida

## PAPEL MACHADO O NO RECICLABLE

sobras de café molido y, filtros de café, servilletas y toallitas, de papel, cajas de cereales de cartón y, otras similares, bolsas de té, cartón húmedo o encerado

## MATERIAL VEGETAL

recortes de flores o césped, hojas, malas hiervas

## OTROS

bolsas biodegradables hechas, de maicena, contenedores, cubiertos, etc., que son biodegradables

## NO

productos de papel disponibles con una, capa plástica, tales como tazas de café, platos, platos hondos, cajas del alimento, congelado, etc., no ramas o recortes/ restos de árboles, envolturas de aluminio de dulces, o mantequilla vasos, tapas, popotes y cubiertos, de plástico, guantes y vendas de plástico, paquetes de plástico, ningún artículo o envase con material de "Styrofoam", alambres o cuerdas, material o sustancias peligrosas, material o envases reciclables, basura



www.savethatstuff.com  
617.241.9998

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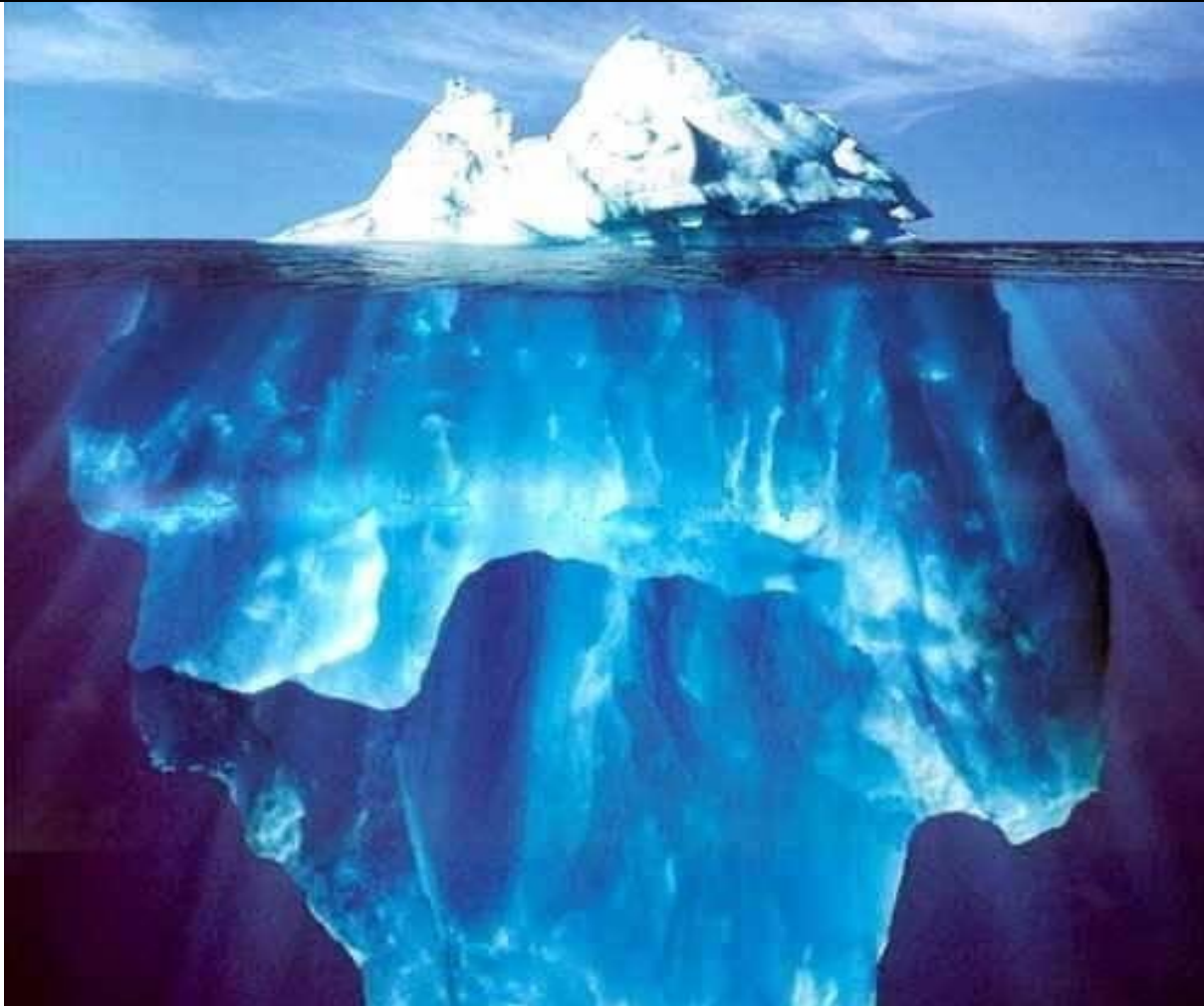
# Commercial Compost Collection





# DOWNSTREAM...

Municipal waste is just the tip of the “wasteberg”

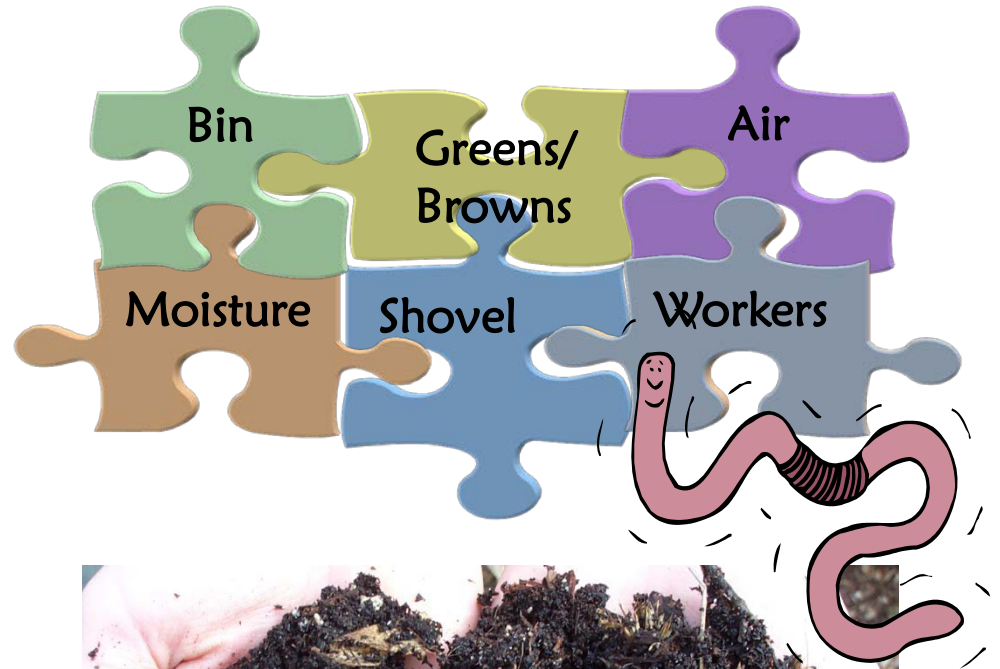


Courtesy of Kevin Drew,  
San Francisco

# UPSTREAM...

Manufacturing waste is 70 x greater

# Promote Backyard Composting





# Tips to Reduce Packaging

**1**

**Choose products with minimal packaging, the least materials, or none at all.**

**2**

**Buy the largest size practical, if you'll use it and can store it.**

**3**

**Cambridge water is safe and healthy. Drink tap water instead of bottled water.**

**4**

**Buy concentrates instead of liquids, like frozen juice or powdered detergent.**

**5**

**Say “no bag, thanks” whenever you can, and bring your mug.**



Nature Is Our Model For Zero Waste.



# Recycling at Festivals



**EMPTY  
BOTTLES & CANS  
ONLY**



REDUCE

REUSE



RECYCLE

CAMBRIDGE