

Ramsey County Master Plan

Solid Waste Advisory Committee Meeting

May 2, 2017



Welcome back!



- Approval of agenda
- Approval of 5/18/17 minutes
- Review of logistics
- Introductions:
 - Staff
 - Members
 - Name, professional or personal affiliation



Today's meeting topic:

Food Waste Reduction and Organics Management



SEDA

Agency

nited States

Most preferred

Food Recovery Hierarchy United States Environmental Protection

Source Reduction Reduce the volume of surplus food generated

Feed Hungry People Donate extra food to food banks, soup kitchens and shelters

> **Feed Animals** Divert food scraps to animal feed

Industrial Uses Provide waste oils for rendering and fuel conversion and food scraps for digestion to recover energy

> Composting Create a nutrient-rich soil amendment

Landfill/ Incineration Least Preterred Last resort to disposal



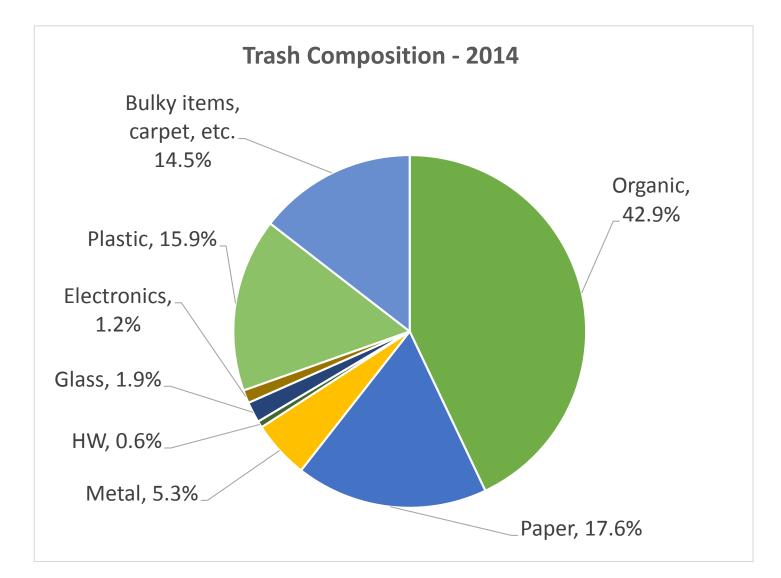
We wanted to know:

What's left in the trash after the generators recycle (traditional recyclables and organics) and divert yard waste?











Food Waste single most prevalent category *

Rank	Material	Percent
1	Food Waste	21.3%
2	Compostable Paper	6.3%
3	Bulky Material	5.8%
4	Treated Wood/ Plywood	5.3%
5	Textiles & Leather	4.2%
6	Non-Recyclable Plastic	4.1%
7	Cardboard / Kraft Paper	4.0%
8	Film: Other	3.8%
9	Yard Waste	3.7%
10	Clean Lumber/ Pallets/ Crates	3.5%
Cumulative		62.0%

*2014 Waste Composition Study Ramsey/Washington County Recycling & Energy Center



What we are doing here in Ramsey County

- Second Harvest Heartland
- Food-to-Hogs
- Funding to businesses to start and expand organic waste recycling programs
- Supporting 7 organic waste collection sites
- Participating in the Ad Council/Natural Resources Defense Council's Save the Food campaign



Hunger and Food Waste

Presentations:

Save the Food & Natural Resources Defense Council - JoAnne Berkenkamp

Food and Nutrition Commission – Carissa Glatt

Second Harvest Heartland – April Rog



Questions and Answers





What do you think about **Food Waste Terminology**

- 1) Food Waste or Waste Food? Other?
- 2) Prevention or Reduction? Other?
- 3) Organics or Organics Recycling or Food Waste?
- 4) Hunger or Food Waste? Other?



What do you think about **Food to People Programming**

1) Would it change your option of the place where you buy most of your food if you knew the store participated in a food-to-people program?

2) Would you change stores to shop a store that does participated in a food-to-people program?



What do you think about **Food to People Programming**

3) Do you know if the store you do most of your shopping at currently participates in a food-to-be people program?

4) Where would you look to find out if a store currently participates in a food-to-people program?



Group Table Exercise:

Design a campaign slogan for your audience to reduce food waste





Residential Organics Collection and Management

Insight from SWAC members in the industry:

Specialized Environmental Technologies – Chuck Joswaik

Randy's Environmental Services – Mark Stoltman



Questions and Answers





What do you think about Organics Collections

- How much would you be willing to pay for curbside collection of organics in a separate cart each month?
- Do you have a backyard composting bin?
 - If yes, do you use it regularly?
 - If no, why not?



What do you think about **Organics Collections**

- Do you collect your household organics and take it a drop-off site?
 - If not, what is your biggest barrier to participation.



Group Table Exercise

How should organics be collected from households?





Surveys

Pre-Survey: Please answer BEFORE attending the scheduled meeting.

Post-Survey:

Please answer within 48 hours after attending the meeting.

Links to the surveys will be emailed 1 week prior to the meeting.

We would like to get your understanding of the topic before we meet and then follow up to see if your opinion or understanding of the topic changed since our presentation and discussion

Each survey will take less than 10 minutes to complete.



SWAC Compensation Gift cards!





Upcoming meetings:

- May 16, 2017 5:15 p.m 7:30 p.m
- May 30, 2017 5:15 p.m. 7:30 p.m.





Check the website for meeting materials and updates: www.ramseyrecycles.com/masterplan

