



*Indiana*  
RECYCLING  
COALITION

# Indiana Food Scrap Initiative

## August 10 Stakeholder Meeting

# Thank you to our Supporters

## Harvest Level



Lake County  
Solid Waste  
Management District



## Sprout Level



## Seed Level

*Allen County SWMD  
Clean Green Rush  
Green with Indy*

*The IRC is seeking additional supporters for this long-term project.*

# Agenda

---

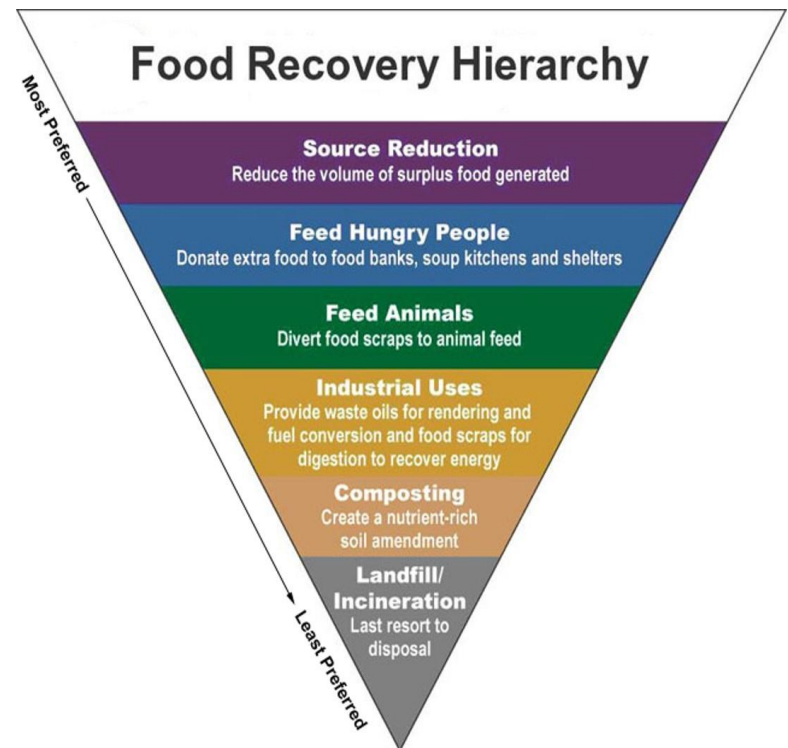
---

- Welcome and Introductions
- Indiana Food Scrap Initiative – Brief Overview
- Driving Waste Diversion through People-Center Design
- Compostable Standards – ASTM
- Case Studies
  - University
  - Business
  - Bar/Restaurant
  - Q&A
- Networking
- Adjourn

# Food Scrap Initiative - Overview

- Food scrap makes up 20% of the waste stream
  - 35 - 62 tons of discarded/wasted food a year
  - \$165 – 218 billion wasted each year
  - Wasted water, land, energy, pollution, chemicals

## Food Scrap Recovery Hierarchy



# IFSI Timeline

---

---

- 2011/12 – IRC held several roundtable discussions about food waste composting
- 2015 – Renewed interest in diverting more food scraps from disposal
  - October 2015 - *Salesforce and Earth Mama*
  - December 2015 - *US EPA and IL Food Scrap*
  - March 16, 2016 – *Reduction/Reuse/Donation/Rescue*
  - April 17, 2016 – *Waste Audits & Measurement*
  - June 22, 2016 – *Infrastructure Alternatives*

# IFSI Stakeholder Process

- The process brings all the stakeholders together to:
  - *create a base of knowledge*
  - *Identify gaps and barriers*
  - *Seek opportunities*
  - *Build the infrastructure*
- Outcomes/Solutions developed by the stakeholders
- Results in:
  - *Expanded infrastructure*
  - *Efficient and cost-effective systems*
  - *A toolkit of resources*

# Identified by Stakeholders

---

---

## Issues:

- ✓ Infrastructure
  - ✓ Including mapping
- Rules, Regs, Ordinances
  - Existing and model
- Event Composting
- Barriers
  - ✓ Logistics, transport, pkg
- ✓ Restaurant programs

## Tools:

- Training Workshops
- Fact Sheets
- Pilot Projects
- ✓ Waste Audit

## Stakeholders:

- ✓ Waste Haulers
- Landfill Operators
- USDA

# Recent Study

---

---

- [Utrecht University, Netherlands](#) (based on US and Netherland studies)
- Studied:
  - consumer awareness, opinions, behaviors and attitudes around food and waste
  - perceived benefits (of wasting), guilt, and whether households could be doing more (to avoid waste)
- People acknowledge too much food is wasted and experience guilt when food is wasted
- People attribute wasted food to labeling (expiration dates, food-borne illness) and desire for freshness
- Conclusions:
  - Increasing public concern about the environmental threat of food waste (education)
  - Labeling changes are needed (Food Date Labeling Action of 2016)
  - Greatest opportunity to educate higher income households and women (guilt & sell-by dates)



# Collection, Transportation & Education

---

---

- **Driving Waste Diversion through People-Focused Design** – Pam Napier
- **Standards and Definitions , Compostable** – Kelvin Okamoto
- **Case Studies**
  - **IUPUI** – Jessica Davis
  - **Piazza Produce** – Scott Lutocka
  - **BarFly Ventures** – Autumn Sands
  - Q&A

# Upcoming Meetings of the IFSI

*6 – 8 weeks*

*To Be Determined*

Thank you for attending!

*Let us know what YOU need*

*Enjoy this networking time*



# Thank you to our Supporters

## Harvest Level



Lake County  
Solid Waste  
Management District



## Sprout Level



## Seed Level

*Allen County SWMD  
Clean Green Rush  
Green with Indy*

*The IRC is seeking additional supporters for this long-term project.*

