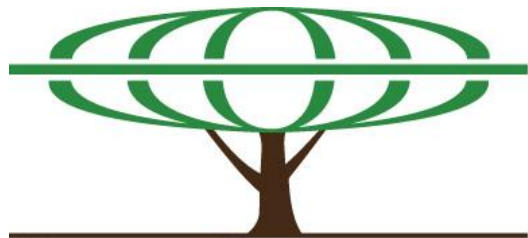




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SeeGreen

Positioning for Zero Waste

Source-Separated Materials & Sustainable Packaging

Elemental Impact Partner Meeting

12/2/2018



Agenda

- Recap Zero Waste Efforts
 - Compostable Packaging
 - Source-Separated Materials
- Update Current Practices
- Sustainable F&B Packaging Education
- Zero Waste Pilot Projects





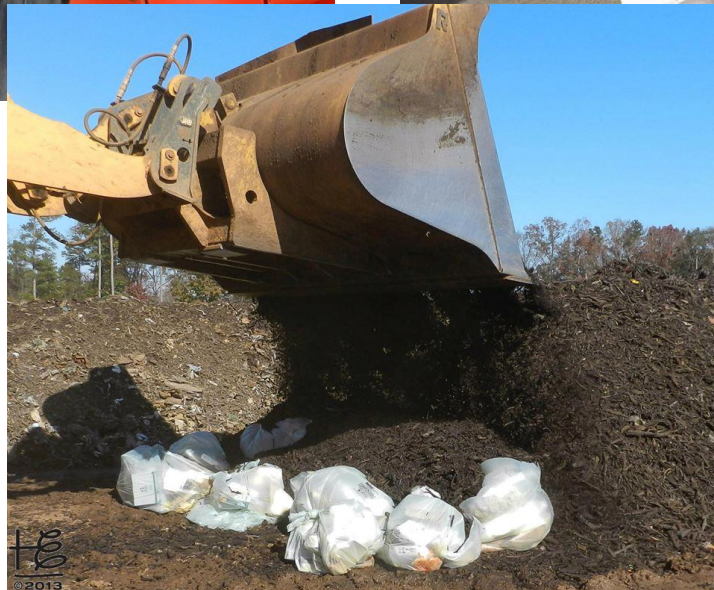
Review: Zero Waste Efforts

SFCI Examines
Compostability in
Georgia Dome
Packaging
(2013)



Photo Credit: Holly Elmore

Compostable Packaging





Review: Zero Waste Efforts

Source-Separating
Materials post-
Falcons Games
(2014)





Source-Separated Materials





Update: Current Practices

- Recycling Specialist
- Waste Stream Audit
- New Waste Hauler
- Enhanced Collection Focus



Viewing Waste as a Resource

■ Diverted Waste Streams

- Single-Stream Recycling
- Food Donations
- Cardboard & Plastic Film
- Organics/Food Waste
- Grease/Fryer Oil
- Wood Pallets
- Material Donations
- Copper Wire & Metals
 - \$17,000+ in FY14
- Furniture/Equipment
 - \$24,000+ in FY14





Sustainable F&B Packaging Education Session

- **WHO:** Sustainable Materials Action Team (SMAT), GWCCA, Levy, Falcons
- **WHAT:** Comprehensive Sustainable F&B Packaging Education Session
- **WHERE & WHEN:** GWCC, April 8th 2015
- **WHY:** Educate and Initiate Campus Stakeholder Zero Waste Efforts Through F&B Packaging



Sustainable F&B Packaging Education Session

- Objectives:
 - Identify Challenges in Event Venues
 - Understand BPI Certification, “Compostable” and “Recyclable”
 - Study Success Stories
 - Opportunities for Waste Prevention and Partnerships
 - Establish Campus Vision and Initiate Pilot Program



Sustainable F&B Packaging Education

SUSTAINABLE MATERIALS ACTION TEAM

Total MSW Generation (by material):
2012 - 251 Million Tons (before recycling and composting)

Material	Percentage
Food waste	14.5%
Other	3.4%
Paper & paperboard	27.4%
Glass	4.6%
Metals	8.9%
Plastics	12.7%
Yard trimmings	13.5%

Data and Charts: EPA "Municipal Solid Waste Generation, Recycling and Composting: Facts and Figures for 2012"

SUSTAINABLE MATERIALS ACTION TEAM

Seattle Mariners at Safeco Field

- Among the first stadiums to set and exceed Zero Waste goals
- Utilize 18 custom cup prints for Liquid SKU management
- FOH diversion relies on two bin system w/ additional sort
- Fan engagement a priority with Recycle Man & Kid Compost
- Stadium wide branding built around 'Strike Out the Landfill'

Annual Waste Diversion Rate

Year	Rate (%)
2005	12%
2006	18%
2007	25%
2008	31%
2009	38%
2010	70%
2011	81%
2012	86%
2013	90%

SAFECO FIELD **Centerplate** **ECO PRODUCTS***

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Sustainable F&B Packaging Education



GWCC Zero Waste Pilot: Southern Roots



GA Dome Zero Waste Pilot: Club Level South





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