



FOODSERVICE PACKAGING
I N S T I T U T E

Update on FPI's Recovery Initiatives

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Exploring the Value Chain of Food & Beverage Packaging

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Background on FPI

- ▶ Established in 1933
- ▶ Only industry trade association in North America solely focused on all single-use foodservice packaging products
- ▶ Members include:
 - Converters and their raw material and machinery suppliers (represents about 85% of the industry);
 - Foodservice distributors and operators



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FPI's Recovery Groups

- ▶ Paper Recovery Alliance: Formed in 2011
- ▶ Plastics Recovery Group: Formed in 2012
- ▶ Bring together a broad group of stakeholders
 - Mills and raw material suppliers
 - Packaging converters
 - Foodservice operators and retailers
 - Waste haulers
 - Material recovery facilities
 - Recycled feedstock end users, composters and energy recovery facilities



PRA Members

Founding Members



Regular Members



PRG Members

Absolute Plastics, LLC
Serving Today ... Preserving Tomorrow™


Americas Styrenics™

 **BASF**
The Chemical Company


Cascades

COMMAND
PACKAGING
Made in USA since 1989


CONVERMEX
USA

D&W
Fine Pack



 **DIRECT**
PACK

DART

dyne·a·pak


ECO
PRODUCTS®

FK® **Fabri-Kal**®
EXPERIENCE A BETTER PACKAGE.™

 **Genpak**®

 **HAVI Global Solutions**®

 **NatureWorks**

 **PACTIV**
Foodservice / Food Packaging

Milliken™


WNA

SOLO®
FOODSERVICE

 **TOTAL**

WM
WASTE MANAGEMENT


White Castle

Goal and Tactics

- ▶ Work collaboratively to build the North American markets for used foodservice packaging by
 - Developing the necessary collection and processing infrastructure;
 - Expanding the end use markets for recovered materials;
 - Educating consumers to increase recovery; and
 - Collaborating with government officials.



Work to Date

- ▶ Hired consultants (StewardEdge, Resource Recycling Systems) to assist with work
- ▶ Conducted one-on-one interviews with PRA and PRG members to better understand interests, expectations and goals to establish collective strategies
- ▶ Helped to bring members into alignment on recovery knowledge



Work to Date

- ▶ Produced data on generation and discards of FSP in the U.S. and Canada
- ▶ Gathered information on MRFs, pulp/paper mills, processors and composting facilities potentially capable of handling FSP
- ▶ Researched composting, recycling and energy recovery options for FSP



Work to Date

- ▶ Developed a strategy to achieve FSP recovery
- ▶ Identified principles and criteria for determining where and how to roll out recovery initiatives
- ▶ Assessed numerous communities for initial roll out



Initial Recovery Work Focus

- ▶ Charlotte/Mecklenburg County:
 - Residential recycling
 - Workplace recycling
- ▶ Columbus:
 - In-store recycling and composting
 - Institutional recycling and composting
- ▶ Chicago:
 - Recovery at special events, i.e. NRA Show?
- ▶ Other locations?
- ▶ FSP recovery “tool kit” for operators



Late 2012 / Early 2013

- ▶ Make a clear business case to MRFs, answer questions and offer
 - Data
 - Partnership building
 - Technical assistance
 - End market development
- ▶ For the initial recovery initiatives
 - Develop plans and agreements with key local partners
 - Develop detailed implementation plans and budgets



Late 2012 / Early 2013

- ▶ Determine areas of collaboration between the PRA and PRG
 - Roll out of recovery initiatives
 - Outreach to value chain partners
 - Identification of benchmarks
- ▶ Determine areas of collaboration between FPI's recovery work and other groups
- ▶ Finalize funding for 2013 (from PRA/PRG members and other potential sources)



2013

- ▶ Initial project rollouts (finally!)
- ▶ Monitor and tweak as necessary
- ▶ Expand as appropriate
- ▶ Assess and plan for next phase

