

### COMMENTS ON COUNTY OF MAUI'S PROPOSED POLYSTYRENE BAN





Lynn Dyer Maui County Council Meeting May 8, 2017





#### **ABOUT 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 (approximately 90% of the industry);
  - Foodservice distributors and operators





#### **IMPACT ON HAWAII FOAM PRODUCTS**

- Manufacturing facility on Oahu, along with K. Yamada Distributors
- In business for over 50 years
- Has contributed \$millions to economy through payroll and taxes
- Employs ~100 people





## MOST ALTERNATIVES WILL NOT BE RECYCLED OR COMPOSTED

- Recyclables:
  - Only recyclable alternatives are PET and aluminum (no paper, polypropylene)
- Compostables:
  - EKO Compost only accepts wood and yard waste (no compostable cups and containers)





#### **SCOPE OF BAN**

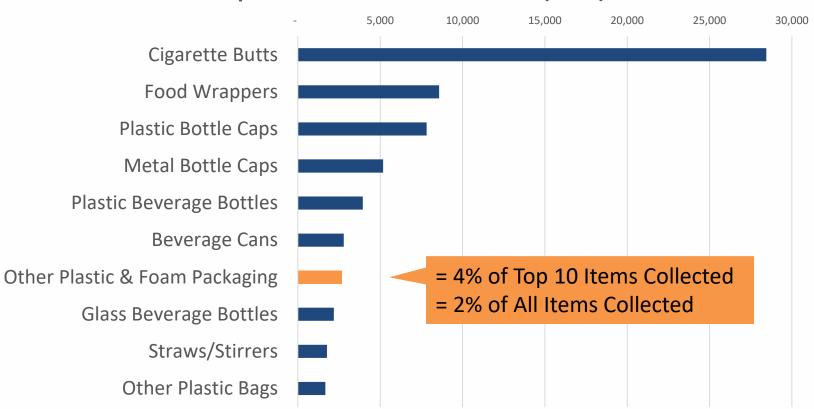
- Definition of "food service container"
  - Clear that it includes cups, containers, dinnerware, trays
- Definition of "polystyrene"
  - Not clear whether scope is rigid <u>and</u> foam polystyrene, or just foam polystyrene





#### WILL DO LITTLE TO REDUCE LITTER

#### **Top 10 Items Collected in Hawaii (2015)**

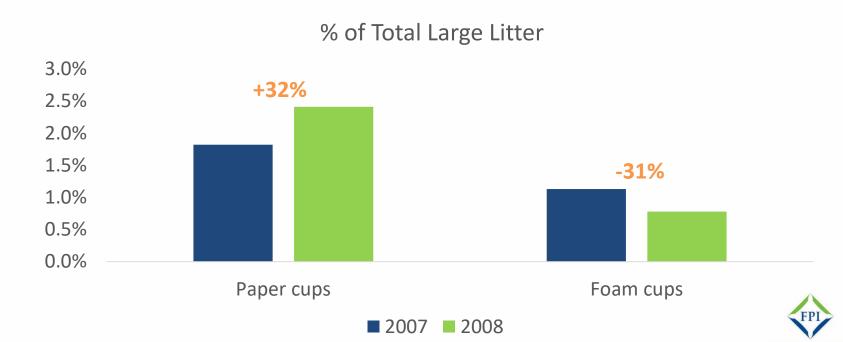






#### WILL DO LITTLE TO REDUCE LITTER

 Real-world example: San Francisco's litter audits, conducted before and after foam polystyrene ban





#### **LEARNING LEADS TO SOLUTIONS**

- Where does litter come from?
  - Motorists (52%)
  - Pedestrians (22.8%)
  - Improperly covered truck or cargo loads, including collection vehicles (16.4%)
  - Improperly secured containers, dumpsters, trash cans or residential waste or recycling bins (1.5%)





#### LEARNING LEADS TO SOLUTIONS

- Why do people litter?
  - Personal choice: Most littering (81%) was committed "with intent" by the individual, e.g., flicking, flinging, or dropping.
  - Litter begets litter: Individuals are much more likely to litter into a littered environment.
  - Options to "do the right thing:" Availability of, proximity to and distance between trash and recycling receptacles.
  - It's "not my responsibility."





## MORE EFFECTIVE LITTER REDUCTION SOLUTIONS

- Consider a more comprehensive solution to litter by focusing on the real problem: human behavior
- Increase public awareness and anti-litter education efforts by engaging your citizens, visitors and businesses









# MORE EFFECTIVE LITTER REDUCTION SOLUTIONS

- Increase the number of trash/recycling bins, carefully considering where to place them and what type of bins are needed (lidded!) and decrease the distance between them
- Use carts not bags for curbside collection of trash and recycling
- Emphasize litter policies (like Hawaii's Uncovered Truck Law) and consider stricter enforcement of existing litter laws



#### **THANK YOU!**

### **QUESTIONS?**

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