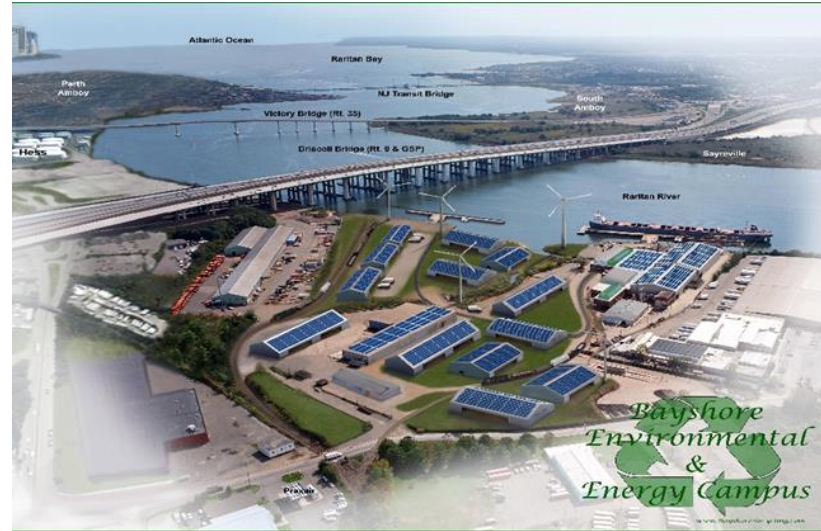


# BAYSHORE

Your recycling solution.

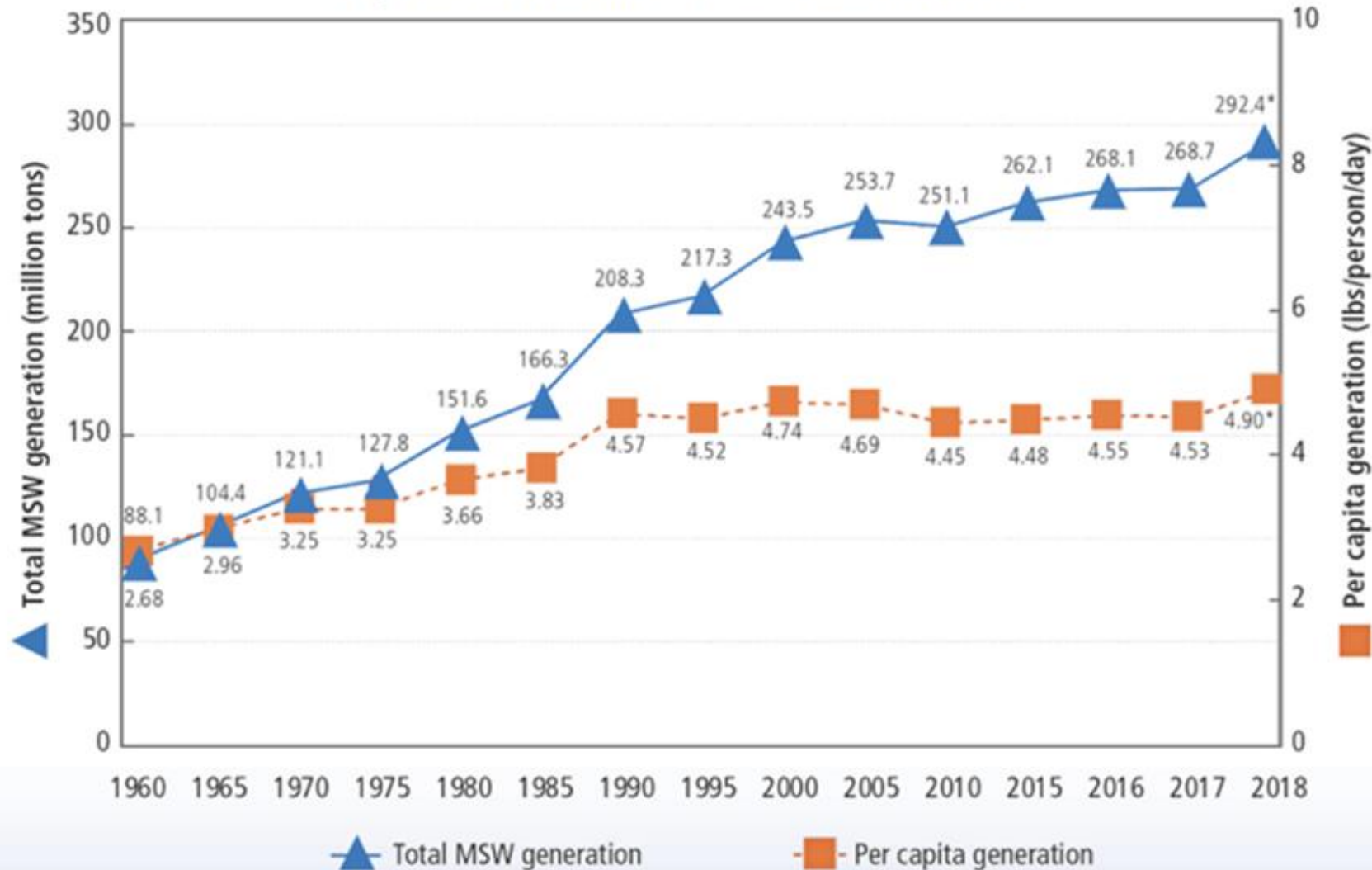


## Sustainability in Motion Conference Plastics Advisory Council Update Presentation Second-Year Report – Waste Reduction Initiatives

Gary Sondermeyer  
Bayshore Family of Companies  
March 6, 2025

# Waste Reduction Measures Have Sadly Failed!

Figure 1. MSW Generation Rates, 1960 to 2018\*



## New Jersey Generation

|      |            |
|------|------------|
| 1995 | 16,750,000 |
| 2000 | 17,652,000 |
| 2005 | 21,556,000 |
| 2010 | 22,017,000 |
| 2015 | 23,823,000 |
| 2020 | 21,000,000 |
| 2021 | 22,117,000 |

Tons Per Year: Rounded



# What is Waste Reduction Anyway?









# PAC: Focus on Reuse & Refill

- Major focus on **waste reduction** – 4, 2-hour stakeholder sessions:
  - January 9, 2024 – Disposal free dining, take-out dining and zero waste events;
  - January 17, 2024 – Plastics waste reduction in schools;
  - February 8, 2024 – Plastics waste reduction in businesses;
  - February 21, 2024 – Plastics waste reduction in government facilities/municipalities
- 35 Local and National Experts Participated
- Excellent and Practical Feedback Received
- Both Short-Term & Long Term Recommendations Proposed to be Included in in the PAC Second-Year Report





# Potential Short-Term Recommendations



- **Education & Awareness Platforms:** Development of a “Waste Reduction Toolkit” for Municipalities and Schools. Use PAC Education Committee
- **Reuse and Business Registry:** Establish and publish a registry of businesses engaged in reuse applications. Clothing drop-off locations, Re-Stores, Repair Café’s, Terracycle, etc. Examples: NJ Sustainable Business Registry and Business Action Center platform as with Single-Use Plastics law.
- Develop **Model Reuse Municipal Ordinance** to distribute and advocate to our towns.
- **Clarify Public Health & Safety requirements** in conjunction with the Department of Health.
- Include “**EPR Performance Standards**” within the proposed “Product Packaging Stewardship Act” (S3398/A5009).



# EPR Bill (S3398) Waste Reduction Targets



5. (New section) a. A producer responsibility organization shall ensure that:

(1) commencing January 1, 2032, the cumulative amount of single-use packaging products sold, offered for sale, imported, or distributed in or into the State by the producer responsibility organization's members has been reduced by 25 percent by volume, using the amount sold during the previous full calendar year prior to the effective date of this act as a baseline,

(2) at least 10 percent of the source reduction required pursuant to paragraph (1) of this subsection has been achieved by shifting a single use packaging product to a refillable or reusable product, or by eliminating a plastic component;

# EPR Bill (S3398) Waste Reduction Targets: Continued



(3) commencing January 1, 2034, all packaging products sold, offered for sale, imported, or distributed in or into the State by the producer responsibility organization's members are either compostable or recyclable, as determined by the department; and

(4) commencing January 1, 2036, the packaging products sold, offered for sale, imported, or distributed in or into the State by the producer responsibility organization's members are recycled at a rate of not less than 65 percent.



# Potential Long -Term Considerations



- Create a “**New Jersey Reuse Collaborative**” using existing models, particularly in Europe (France)  
Private “sector” involvement: food industry, pharma, sports & entertainment, etc.
- Work with the Legislation to craft a “**New Jersey Waste Reduction Act**” as another chapter of the NJ Solid Waste Management Act. Prior chapters were on solid waste, litter abatement, recycling, consumer electronics and food management currently under consideration.
- Develop **Targeted Aspirational Goal Setting** with Legislation. Similar to 50% and 60% Statewide recycling goals and the 50% food waste reduction goal by 2030. Current EPR legislation (S3398) does have such aspirational metrics.
- Launch a **new chapter of State and County Planning** for reuse. Legislation pending now would do this for food recovery (S2426/2090).



# Potential Governor's Executive Action

- A “Straw Proposal” for a Governor’s Executive Action on Waste Reduction was Included in the Second-Year Report
- Focus Areas for Consideration:
  - Stop purchasing single-use plastic beverages;
  - Stop purchasing single-use plastic utensils, cups, plates and straws for hospitals, prisons, stadiums, sports venues, parks, marinas and racetracks;
  - Water refill stations at State owned/operated venues;
  - Modify all purchasing bid specs and impose requirements on private vendors;
  - Conduct “Zero Waste” Events;
  - Disposal-free dining services.
- While targeting State Government, goal to drive waste reduction requirements to Counties & Municipalities

