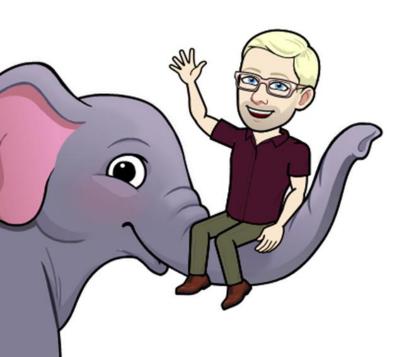
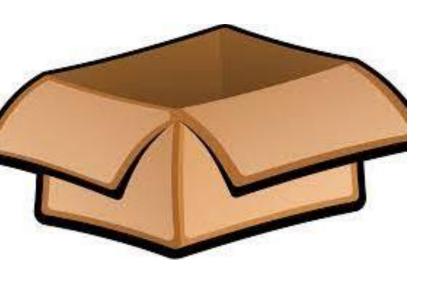
Ohio Cardboard Recovery Initiative





Why Now and Why Cardboard?



Existing paper mills in Ohio demanding more recovered cardboard

Ohio at center of significant expansion of paper mill capacity in Midwest

Cardboard one of 4 priority materials for market development in 2020 State Plan

One of the Planning Unit's strategic goals for 2022.

Project Partners

• Ohio EPA

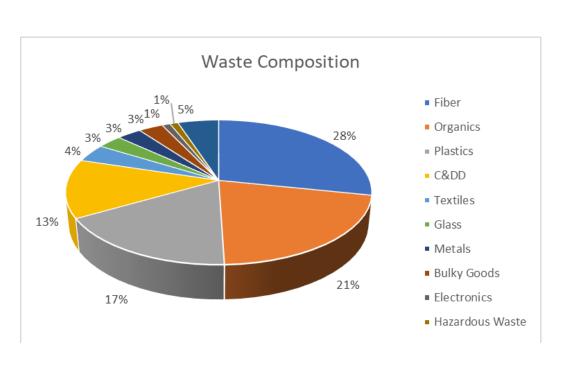
 Organization of Solid Waste Districts of Ohio (OSWDO)

Steve Sargent

 Myles Cohen, founder, Circular Ventures



Enormous Potential for Recovering More Cardboard



Large quantity of cardboard still being disposed

28% (324,740 tons) of all waste disposed in SWACO's landfill is fiber.

• Of that, 36% (118,989 tons) is cardboard

Largest portion from smaller industrial and commercial generators

Where We Stand

- Met with 4 paper mills/paper suppliers on September 21 and 22
- 3 represent opportunities for collaboration
 - All have existing collection services
 - Service area generally within 50 miles
 - Prefer baled material
- Possible models:
 - Expand collection services
 - Establish collection hubs



What We Hope to Achieve



Increase recovery of OCC/satisfy demand



Create partnerships among the paper mills, Ohio EPA, solid waste management districts, communities, other stakeholders



Implement pilot projects with one or more mills



Establish cost effective, sustainable solutions

Ernie Stall, Environmental Specialist 3

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