



Custom Polymers PET, LLC
Recycle. Different.

The Recycled Plastics Market

Matt Hardymon
Matt@custompolymerspet.com



The Custom Polymers PET family has been in the plastics recycling business since 1996 and is one of the largest recyclers of PET in North America.

We have the capacity to process over 180 million lbs of PET into clean flake & pellet every year.


Our primary feed stream is curbside collected PET.

Custom Polymers PET supplies numerous customers with a quality raw material that they manufacture into a multitude of different products.

Only 4,000,000 pounds of PET was collected in the State of Alabama in 2015

Custom Polymers PET needs in excess of 180,000,000 pounds/year

All the material generated in Alabama Will only keep our process running for less than 8 days in an entire year



Recycling is Fading...

Recycling Industry Created Its Own Mess

By Adam Mintzer

American recycling is stalling, and the big blue bin is one reason why

Why the US recycling industry is feeling down in the dumps

Falling oil prices, a strong US dollar and a weakened Chinese economy are combining to make the global business of recycling less profitable than ever

Is Oil to Blame?

MARKETS

Recycling Becomes a Tougher Sell as Oil Prices Drop

The fall in oil prices has dragged down the price of virgin plastic, erasing recyclers' advantage

How The Price Of Oil Caused A Downturn In The Recycling Business

April 3, 2015, 5:07 AM ET
Heard on Morning Edition

ENERGY & ENVIRONMENT

Skid in Oil Prices Pulls the Recycling Industry Down With It

By DAVID GELLES FEB 12, 2016

Maybe Its all plastic's fault

RESEARCHARTICLE

Plastic Pollution in the World's Oceans: More than 5 Trillion Plastic Pieces Weighing over 250,000 Tons Afloat at Sea

SHARE Ocean plastic makes baby fish ignore their predators

By Patrick Monahan | Jun. 2, 2016, 2:00 PM

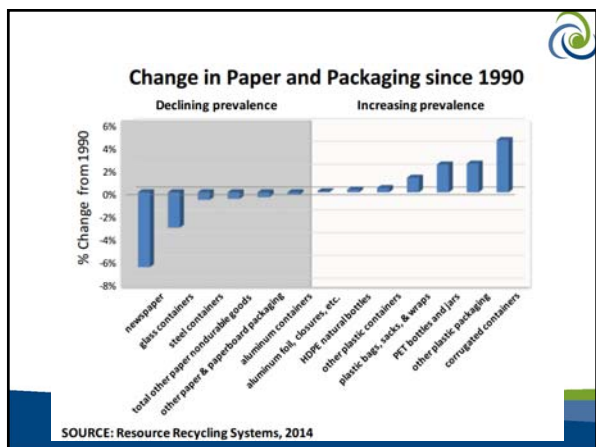
The plastic plague: Can our oceans be saved from environmental ruin?

By Kieron Monks, for CNN



From Processors to Reclaimers

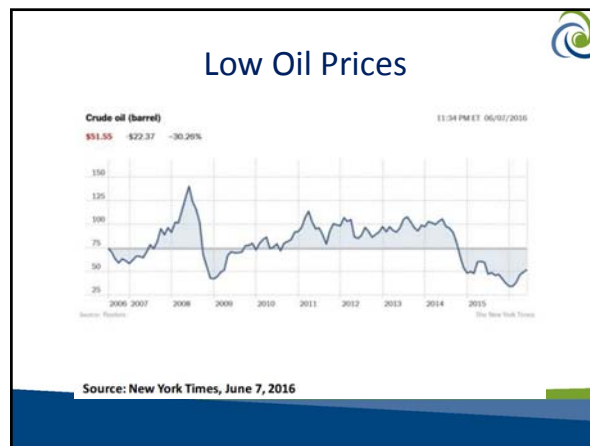
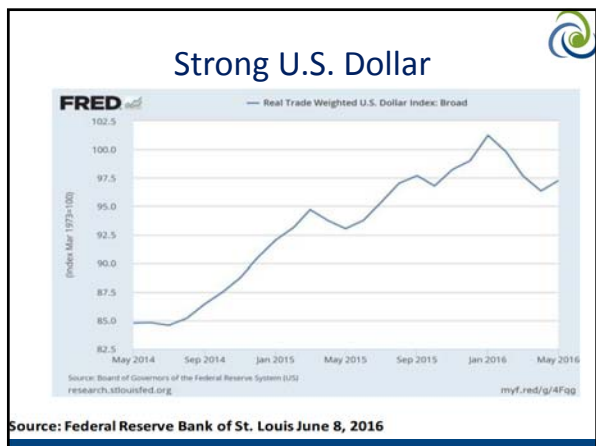
- ...And from MRFs and PRFs to markets
- Bale Yields
- Increased processing cost

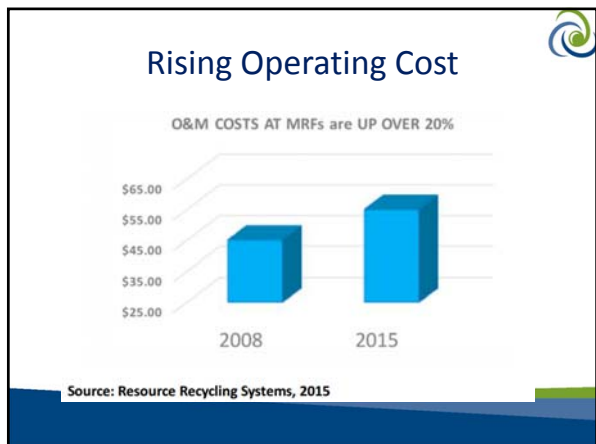


An Ugly Equation

- + Strong dollar
- + Excess production of crude oil and other commodities
- + Increased processing cost

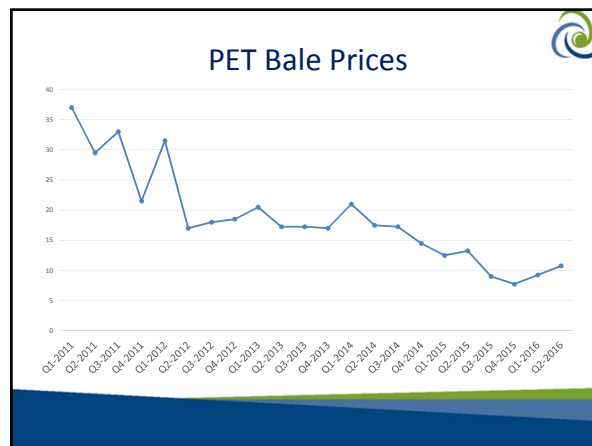
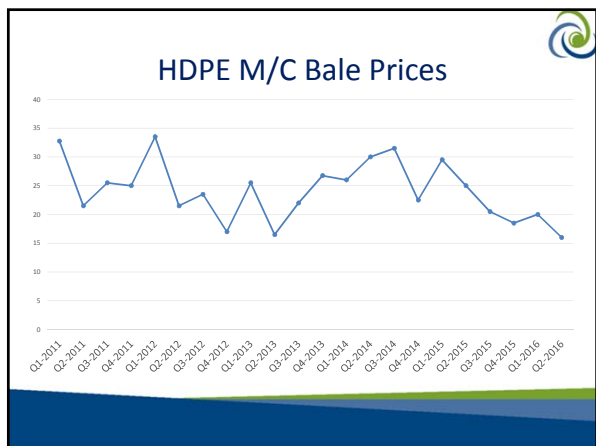
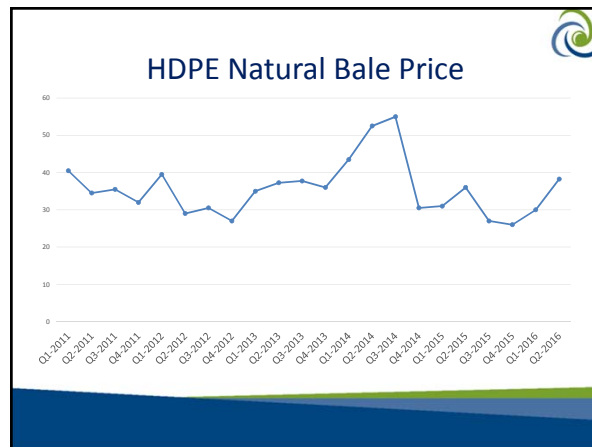
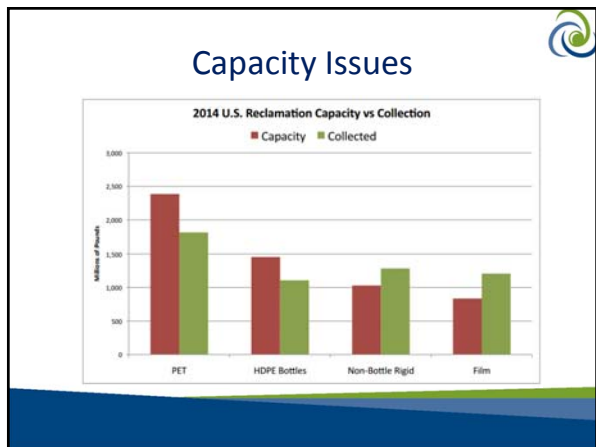
= **Down Market, disappearing margins, hurting industry**





Plastics: 2000 - 2015

- 7,260,000 ton gain
- 29% increase
- Packaging makes up 46%
- Durables on the rise





Recycled Plastic usage is on the rise

Substantial increases have been seen in Fiber, Sheet & Film, Strapping, Food and Non-Food Bottles, Automotive Applications and many other products.



We Are Doing Better

- In 2014 the total amount of PET bottles collected in the US reached a record high of 3.003 billion pounds

The industry saw an increase in collection of 97 million pounds from 2013 to 2014

The recycling rate in the US increased by 1% bringing the rate to 31.8%



And Were All Working On It

- Everyone is more environmentally conscious and aware of the negative effects of pollution
- Corporations are becoming more Green
- Forcing People to be more efficient
- Reaping the Benefits of Recycling
 - Growing Economic Advantage
 - Reducing the Carbon Foot Print



Open Discussion



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