Georgia Recycling Coalition
22nd Annual Conference
St Simon’s Island – 08/20/13
Presented by Bev Timmins
SPFT Director of Procurement
DUBLIN WHERE?

- 150 miles East of Atlanta
- 125 miles West of Savannah
- Located off Highway 16
DUBLIN MILL – 2200 acre complex

- DRC Dublin Recy Center
- 17 Acres Under roof, Unload approx 100 trucks/day
- Power Island
- Corp And Admin Offices
- Two Paper Machines
• Three newspaper companies started Southeast Paper Manufacturing in 1977
• PM 1 installed 1979, rebuilt 1998 to produce Newsprint from 100% recycled Old Newspapers
  – 301” trim, 4300 fpm
• PM 2 installed 1989, rebuilt 1998 to also produce Newsprint from 100% recycled Old Newspapers
  – 328” trim, 5560 fpm
• SPFT created in September 2012 when the sale of insolvent SP Newsprint to a creditor group led by GE Capital
DUBLIN MILL – Recycling Old Newspaper

- Separate unwanted materials from the good, usable fibers, for ONP it would be
  - Ink
  - Glues and Stickies (big issue)
  - Brown fiber
  - Glass
- Mechanical separation and chemistry
- Pulpers remove trash, washers remove ink, screens remove stickies,
  - Even best equipment is not 100% efficient
  - Inbound material has higher contaminant levels than ever
  - Contamination transfers through to finished paper
DUBLIN MILL – Recycling Old Corrugated

- Separate unwanted materials from the good, usable fibers, for OCC it would be:
  - Wood
  - Wax
  - Styrofoam
  - Foreign
  - Plastic
  - Wet Strength Kraft Carrier Board
- Degradation of quality has occurred with
  - Increased Single Stream collections
  - Large MRF’s pushing high volumes of Single Stream through their systems
DUBLIN MILL – Recycling Newspaper

From this...

To this...

Ending up as this

And then back to this!!!

We are the largest 100% Recycled Newsprint Manufacturer in US!
"We have begun the first phase of a program that will position SPFT to be a leading supplier of lightweight specialty packaging grades using the latest technology to achieve the highest performance and most sustainable products," said chairman, President/CEO Jay Gurandiano. --RISI, February 1, 2013

Lightweight and Ultra lightweight Specialty Packaging grades for innovative corrugated applications in the 10-30# basis weight range, similar to the latest new machines in Europe.
Joint project with Green Power Solutions (GPS)
• $95MM investment to construct new biomass energy facility at our Dublin Mill
  • Will supply steam to Dublin plant
  • In addition, generate 56 MW of electricity to sell to Georgia Power under 20 year purchase agreement
• Construction commenced May 2013
• Operations begin 2015
• Largest Biomass project in state of Georgia
DUBLIN MILL – The Future

THE FUTURE IS BRIGHT AT SP FIBER TECHNOLOGIES!