



Miami Dade County 3rd Quarter 2017 Residential Single Stream Program

THINK GREEN

105,422 Mature Trees

This represents enough saved timber resources to produce more than 1.129 Billion sheets of newspaper!



20.15 million Kw-Hrs of Electricity from Recycling

This is enough power to fulfill the monthly electricity needs of more than 1,932 homes!



39,151 Cubic Yards Of Landfill Airspace

This represents enough airspace to fulfill the municipal waste disposal needs for 50,279 people for one month!



In the 3rd Quarter 2017,
Miami Dade County recycled:
1,652 tons of cardboard/paper;
4,204 tons of Newspaper;
1,502 tons of mixed paper;
150 tons of tin cans;
1,201 tons of plastics;
150 tons of aluminum;
And 1,351 tons of glass.

We also managed 4,805 tons of residue at Waste-to-energy (WTE) facilities.

Recycling these materials avoided their manufacturing from virgin materials thereby conserving these natural resources. Use of WTE also generated electricity as noted.

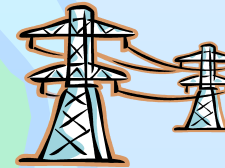


Avoided 13,966 Metric Tons (MTCO2E) of GHG Emissions

The recycling of these materials prevented these GHG emissions!

12.49 Million Kw-Hrs of Electricity from Waste-to-Energy

This is enough power to fulfill the monthly electricity needs of more than 12,302 homes!



51.51 Million Gallons of Water

This represents enough fresh water to meet the daily fresh water needs of more than 686,797 people!

