

## Charlotte County 2012

**1 Population<sup>1</sup>** 163,357

**2 MSW Management (tons)<sup>2</sup>**

|               |         |
|---------------|---------|
| A. Landfilled | 129,031 |
| B. Combusted  | 0       |
| C. Recycled   | 58,570  |
| D. Stockpiled | 0       |
| E. Total      | 187,601 |

E. Total Pounds per Capita Per Day 6.29

**3 MSW Collected & Recycled**

|                                      | Collected<br>(tons) | Recycled<br>(%) |
|--------------------------------------|---------------------|-----------------|
| <b>A. Minimum 4 of 8<sup>3</sup></b> |                     |                 |
| Newspaper                            | 9,380               | 78%             |
| Glass                                | 7,504               | 34%             |
| Aluminum Cans                        | 1,876               | 11%             |
| Plastic Bottles                      | 2,814               | 3%              |
| Steel Cans                           | 2,439               | 7%              |
| Cardboard                            | 13,826              | 62%             |
| Office Paper                         | 1,876               | 1%              |
| Yard Trash                           | 29,013              | 11%             |

**B. Other Recyclables**

|                    |        |     |
|--------------------|--------|-----|
| Other Plastics     | 12,569 | 9%  |
| Ferrous Metals     | 13,328 | 83% |
| White Goods        | 1,876  | 6%  |
| Non-ferrous Metals | 1,501  | 50% |
| Other Paper        | 15,948 | 3%  |
| Textiles           | 5,440  | 7%  |
| C&D Debris         | 42,153 | 44% |
| Food               | 14,045 | 3%  |
| Miscellaneous      | 10,400 | 25% |
| Tires              | 1,613  | 38% |
| Processed Fuel     | N/A    | 0%  |

**C. Traditional Recycling Rate (%)**

|               |     |
|---------------|-----|
| 1) Unadjusted | 31% |
| 2) Adjusted   | 31% |

**D. Renewable Energy Recycling Credits**

|   | Mwh    | Recycling<br>Credit (%) |
|---|--------|-------------------------|
| 1) Waste-to-Energy                      | 0      | 0.00%                   |
| 2) Landfill Gas                         | 15,429 | 8.22%                   |
| 3) Renewable Energy<br>(other than WTE) | 0      | 0.00%                   |

**E. Yard Trash Disposed in a Landfill Beneficially Using Landfill Gas (for something other than electricity)**

| Mwh | Recycling<br>Credit (%) |
|-----|-------------------------|
| 0   | 0.0000%                 |

**F. Overall Recycling Rate (%)**

|               |     |
|---------------|-----|
| 1) Unadjusted | 39% |
| 2) Adjusted   | 39% |

**G. Participation in Recycling**

|                           | Units  | Percent |
|---------------------------|--------|---------|
| 1) Single Family Curbside | 72,475 | 50%     |
| 2) Multi-Family Curbside  | 15,158 | 50%     |
| 3) Commercial             |        |         |
| a) Scheduled Collection   | 5,209  | 40%     |
| b) On Call Collection     | 0      | 0%      |

