## 2007 Recycling Data

**Summary:**
- **Solid Waste Costs:** $607,378.44
- **Recycling Costs:** $110,978.43
- **Total:** $718,357.07

**Recycling Costs**
- **True Recycling Costs:** $105,760.64
- **Total:** $1,661,139.28

### Type of Material

<table>
<thead>
<tr>
<th>Type of Material</th>
<th>Recycled, Reused, or Both</th>
<th>Weight in Tons</th>
<th>cost per ton</th>
<th>Costs</th>
<th>Weight in Tons</th>
<th>cost per ton</th>
<th>Costs</th>
<th>Weight in Tons</th>
<th>cost per ton</th>
<th>Costs</th>
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<tbody>
<tr>
<td><strong>Building Materials</strong></td>
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<td>Concrete/Asphalt</td>
<td>Recycled</td>
<td>1,269.26</td>
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<td>$9,678.87</td>
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<td><strong>Food</strong></td>
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<td>Food Waste</td>
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<td>3,808.0</td>
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<td>$2,836.27</td>
<td>3,808.0</td>
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<td><strong>Interior Materials</strong></td>
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<td>Fluorescent Lights (compacts, tubes)</td>
<td>Recycled</td>
<td>9.73</td>
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<td>Nicad/Lithium Lead Acid Batteries etc.</td>
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<td><strong>Interior Materials</strong></td>
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<td>Trees (Milled)</td>
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<td>Soil</td>
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<td>Corrugated Cardboard</td>
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<td>Glass, Alum., Plastic &amp; Steel Cans</td>
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<tr>
<td>Auto Batteries</td>
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<td>Motor Oil</td>
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<tr>
<td><strong>Recycling Cost Avoidance</strong></td>
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<tr>
<td>Recycling in tonnage delivered to recycling collection centers</td>
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<td>$13,827.99</td>
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<tr>
<td>Per ton disposal cost</td>
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<td>$58.00</td>
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</tbody>
</table>

### Recycling Cost Avoidance

- **Total cost to RU if recyclables were sent to the landfill (this is Cost Avoidance):**
  - **New Brunswick / Piscataway:**
    - $802,023.42
    - **Total:** $1,053,760.64
  - **University Totals:**
    - **Total:** $1,661,139.28

### Recycling Costs

- **True Recycling Costs:**
  - **New Brunswick / Piscataway:**
    - $60,071.00
    - **Total:** $1,053,760.64
  - **University Totals:**
    - **Total:** $1,661,139.28

### Savings Realized

- **Savings by Recycling - Cost Avoidance:**
  - **New Brunswick / Piscataway:**
    - $741,952.42
    - **Total:** $1,932,157.27
  - **University Totals:**
    - **Total:** $942,782.21

### Solid Waste Costs

- **Non-Recyclable solid waste in tonnage delivered to Landfills:**
  - **New Brunswick / Piscataway:**
    - $9,792.42
    - **Total:** $2,098.82
  - **University Totals:**
    - **Total:** 9,276.4

- **Per Ton Disposal Cost:**
  - **New Brunswick / Piscataway:**
    - **Total:** $463,560.36
  - **University Totals:**
    - **Total:** $607,378.64

### Recycling in tonnage delivered to recycling collection centers

- **Per ton disposal cost:**
  - **New Brunswick / Piscataway:**
    - $196.09
    - **Total:** $1,811.88
  - **University Totals:**
    - **Total:** 15,836.0

- **Per ton disposal cost:**
  - **New Brunswick / Piscataway:**
    - $132.66
  - **University Totals:**
    - **Total:** $470.47

### Cost Solid Waste disposal

- **New Brunswick / Piscataway:**
  - **Total:** $20,601.02
  - **University Totals:**
    - **Total:** $123,217.26

### Recycling Costs

- **New Brunswick / Piscataway:**
  - **Total:** $1,053,760.64

### Total

- **New Brunswick / Piscataway:**
  - **Total:** $1,661,139.28

### Recycling Costs

- **New Brunswick / Piscataway:**
  - **Total:** $1,053,760.64

### Savings Realized

- **New Brunswick / Piscataway:**
  - **Total:** $1,932,157.27

### Cost Solid Waste disposal

- **New Brunswick / Piscataway:**
  - **Total:** $607,378.64

### Custom Data

- **Reusing/Recycling Costs**
  - **New Brunswick / Piscataway:**
    - $3,761.00
    - **Total:** $11,373.22
  - **University Totals:**
    - **Total:** $47,146.43

### University Totals

- **Total:**
  - **New Brunswick / Piscataway:**
    - **Total:** $1,932,157.27
  - **University Totals:**
    - **Total:** $942,782.21