MATERIAL FLOW DIAGRAM
Fiscal Year 2002
Revised 12/30/03

KEY:
1 Calculated by netting measured collection from estimated yardwaste generation.
2, 8 Audited or otherwise documented beginning with FY00 tons, (est. in past).
4 Data is from State-certified County truck scales, County-owned.
5 Data is from State-certified truck scales, privately operated under contract to County.

Totals:
Total Waste Generation (TWG) = 1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + 9 = 1,193,131
Total MSW Generation (above without nonprocessibles) = 1,127,013

Residential Per Capital Waste Generation Rate:
Population of County at Mid-Point of Study Period 892,000
Total Residential Waste Inclusive of Nonprocessibles 627,482
Residential MRA Waste Generation (without nonprocessibles) 600,022

Nonresidential Per-Employee Waste Generation Rate:
Employment at Mid-Point of Study Period 565,000
Total Nonresidential Waste Generation 565,548
Nonresidential MRA Waste Generation (without nonprocessibles) 526,860

Recycling Rate Calculations

For State and EPA methods, numerator and denominator exclude motor oil & computers.

*Nonprocessibles are Construction & Demolition-type materials: not eligible for recycling credit, but are County-managed solid waste.