

**Preliminary Cost Estimates for  
Residential Waste Diversion System Alternatives**

Alternative <sup>(1)</sup>	Percent Diversion	System <sup>(2)</sup> Cost Per Tonne	Annual <sup>(2)</sup> System Cost (\$ X 1 Million)	Annual Cost Premium Over Current System <sup>(2)</sup> (\$ X 1 Million)
<b>Current System with Contracted Landfill</b>				
Recycling + Mixed Waste Disposal	25%	\$92	\$80.6	-
<b>50% Diversion Systems</b>				
Alternative 1: Recycling + Mixed Waste Processing	50%	\$108 - 120	\$94.4 - 105.3	\$13.8 - 24.7
Alternative 2: Wet / Dry, Single Family + Recycling, Multi-Family	50%	\$109 - 122	\$95.3 - 106.8	\$14.7 - 26.2
Alternative 3: Three Stream - Recycling, Organics, + Mixed Waste Processing	50%	\$110 - 121	\$96.1 - 105.9	\$15.5 - 25.3

(1) All systems include separate collection of leaf and yard waste.

(2) System costs include direct costs for collection, transfer, processing and disposal.