

Perspectives Table:
Annual Benefit/ (Cost) Analysis of Single Stream Residential Curbside
Versus
Current Residential Curbside System
(millions of dollars per year)

Categories	Program Participant	SPU Ratepayer	Regional/ Global	Total
Participants				
WTP for Single Stream	\$3.9 (a)			\$3.9
Solid Waste System				
Collection		\$1.4 (b)		1.4
Processing		(0.2) (c)		(0.2)
Disposal		(0.1) (d)		(0.1)
Processing at Paper and Container Mills			\$(0.5) (e)	(0.5)
Environment			(1.5) (f)	(1.5)
Net Benefit/(Cost)	\$3.9	\$1.1	\$(2.0)	\$3.0

Notes: (a) Based on average estimated WTP for single cart collection of \$2.15 per month per household and 151,000 households.

(b) Based on collection bids.

(c) Based on processing bid cost of \$2 per ton. \$0.2 adjusts for rounding of processing and disposal costs.

(d) Based on 2030 more tons of residue (See SS vs. Current System environmental benefits comparison model) at disposal cost of \$66.85 per ton.

(e) Based on midpoint of AF&PA study estimated range of \$5 to \$13 per ton increased processing costs at paper mills. Cost applied to cans and bottles processing as well.

(f) See SS vs. Current System environmental benefits comparison model. Assumes SS sends 50% of glass to container plants versus 76% for current system.