

Recycling Plastic Bags - Cost Estimates

April 28, 2009

	A	B	C	D	E	F
	Six-Month Curbside Pilot Project (Monthly Collection)	Full Year City-Managed Drop Off Sites (bi-weekly collection)				City Sponsored Sale of Reusable Bags
		Three Cart Housing		Single Cart Housing		
		100 Sites	50 Sites	100 Sites	50 Sites	
Operating Costs:						
Public Education	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$12,500
Equipment Costs	5,184	6,240	6,240	6,240	6,240	0
Wages and Benefits	8,340	12,047	12,047	12,047	12,047	2,000
Processing Fees	106	265	265	265	265	0
Reusable bags	0	0	0	0	0	9,000
Tipping Fee (Savings)	(68)	(171)	(171)	(171)	(171)	(171)
Revenues (offset expenses)	(800)	(2,000)	(2,000)	(2,000)	(2,000)	0
Total Net Operating Costs	\$20,262	\$23,882	\$23,882	\$23,882	\$23,882	\$23,330

Capital Costs:						
Large Housings	\$0	\$250,000	\$125,000	\$0	\$0	\$0
Small Housings	0	0	0	40,000	20,000	0
Carts (currently available)	0	0	0	0	0	0
Total Capital Costs	\$0	\$250,000	\$125,000	\$40,000	\$20,000	\$0