

Recycle Plus Pilot Programs



City Council Meeting
September 22, 2009

Agenda Item 7.1

Environmental Services

Appropriation Recommendation

2009-2010 Integrated Waste Management Fund 423

- Appropriate \$1.7m for 3 Recycle Plus pilots

- Funding from one-time savings in the 2008-2009 Recycle Plus contracts
 - Funding liquidated and available
 - Will not increase rates in 2010-2011
 - May result in cost avoidance in 2013



Uses of Funding

- Implement Pilots November 2009 (18 month duration)
 - Determine best way to capture food waste & organics in garbage
 - Date essential for system redesign before contract expiration
 - Critical for Zero Waste & Green Vision Goals
 - 75% diversion by 2013
 - Zero Waste by 2022
 - Convert waste to energy



Overview of Pilot Programs

Pilot #	Description	# of Households	Total 18-Month Cost
1	Organics Cart – Residents bag food waste & place in cart with yard trimmings. No loose-in-the-street collection.	5,000	\$601,000
2	Garbage Processing – No change for residents. Garbage processed & composted.	6,500	\$620,000
3	Yard Trimmings Cart Only – Residents receive cart for yard trimmings. No loose-in-the-street collection.	5,000	\$485,000
			\$1,706,000

Pilot Program Results

- Gauge resident satisfaction & behavior change
- Divert organics from landfill
 - AB32 and GHG Emissions
- Previous pilots resulting in Citywide implementation:
 - Commingled recycling pilots (2002)
 - Multi-family compostables pilot program (2003)

