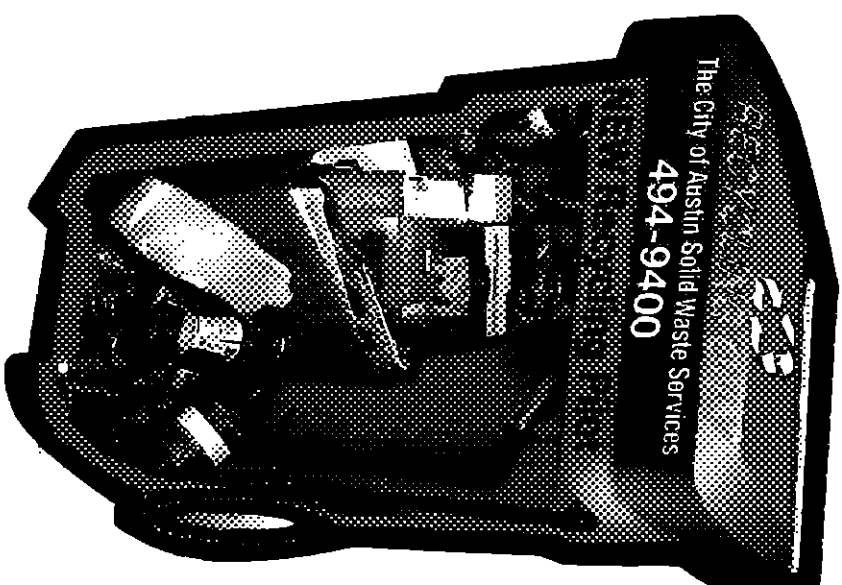


#147

“All-In-One” Recycling Pilot

**Final Report and Recommendations
Submitted by Solid Waste Services
February 3, 2005**



What were we thinking?

We thought we could:

- Reduce injuries
- Reduce operational costs
- Improve collection efficiencies
- Increase volume of recyclable materials
- Increase recycling participation

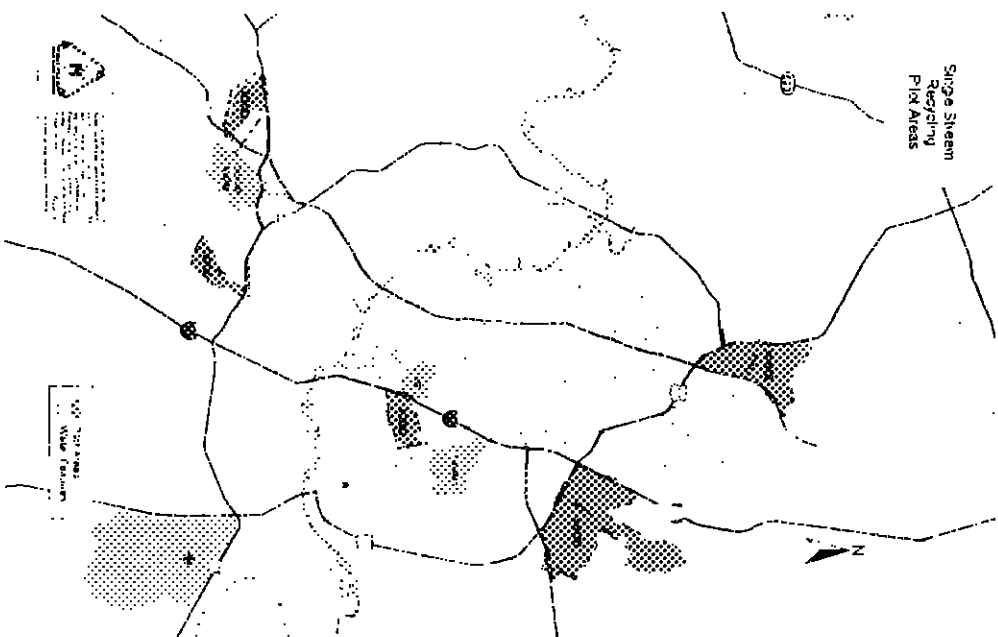


Pilot Program Overview

- Use of 60-gallon carts instead of bins for all recycling materials
- Automated collection
- Every other week collection
- Addition of Boxboard to recycling mix
- Customer convenience



Pilot Areas

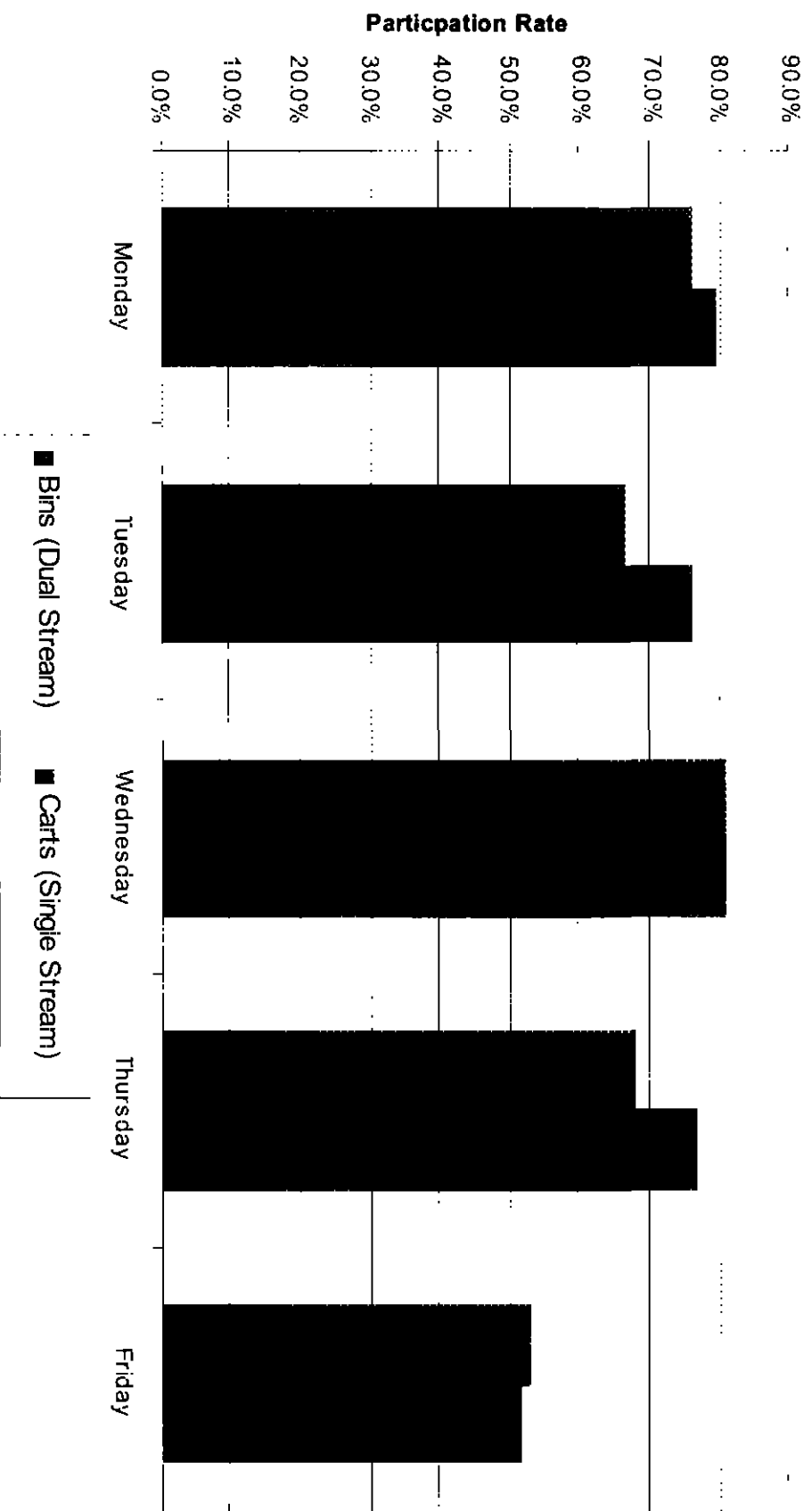


Results

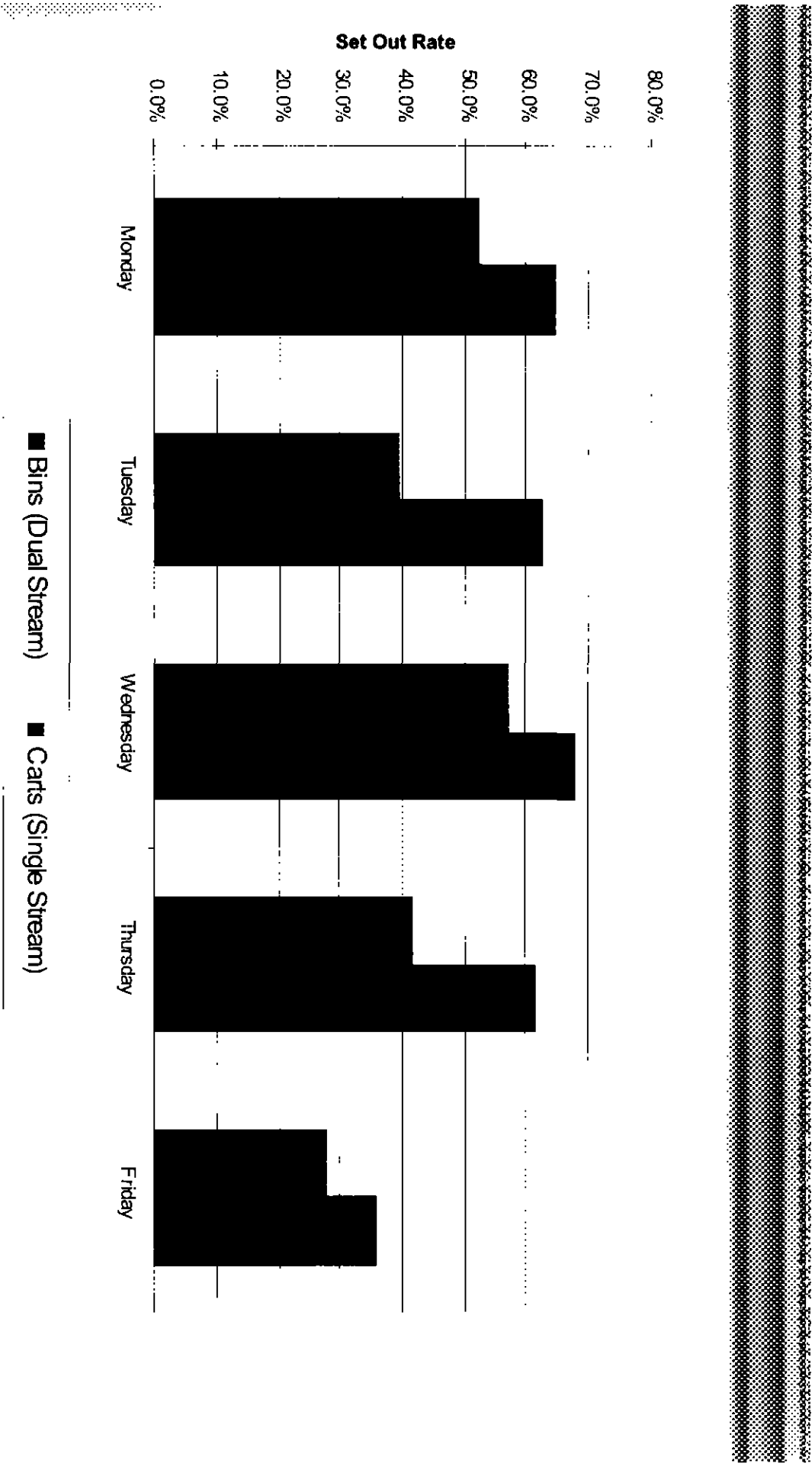
- Extremely positive customer response
- No increase in contamination
- Increased collection efficiency
- Collection methods will reduce exposure to injury
- Increased participation rate resulting in increased volume of materials collected



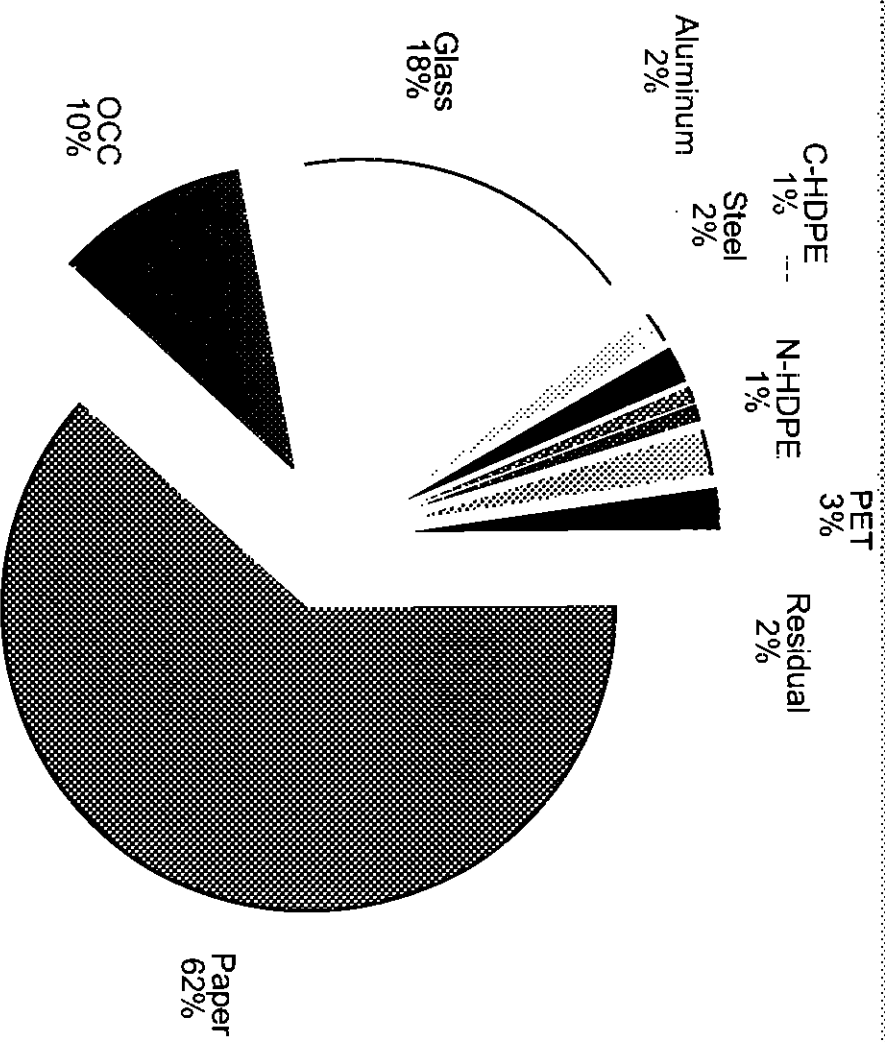
Participation Comparison



Set Out Rate Comparison



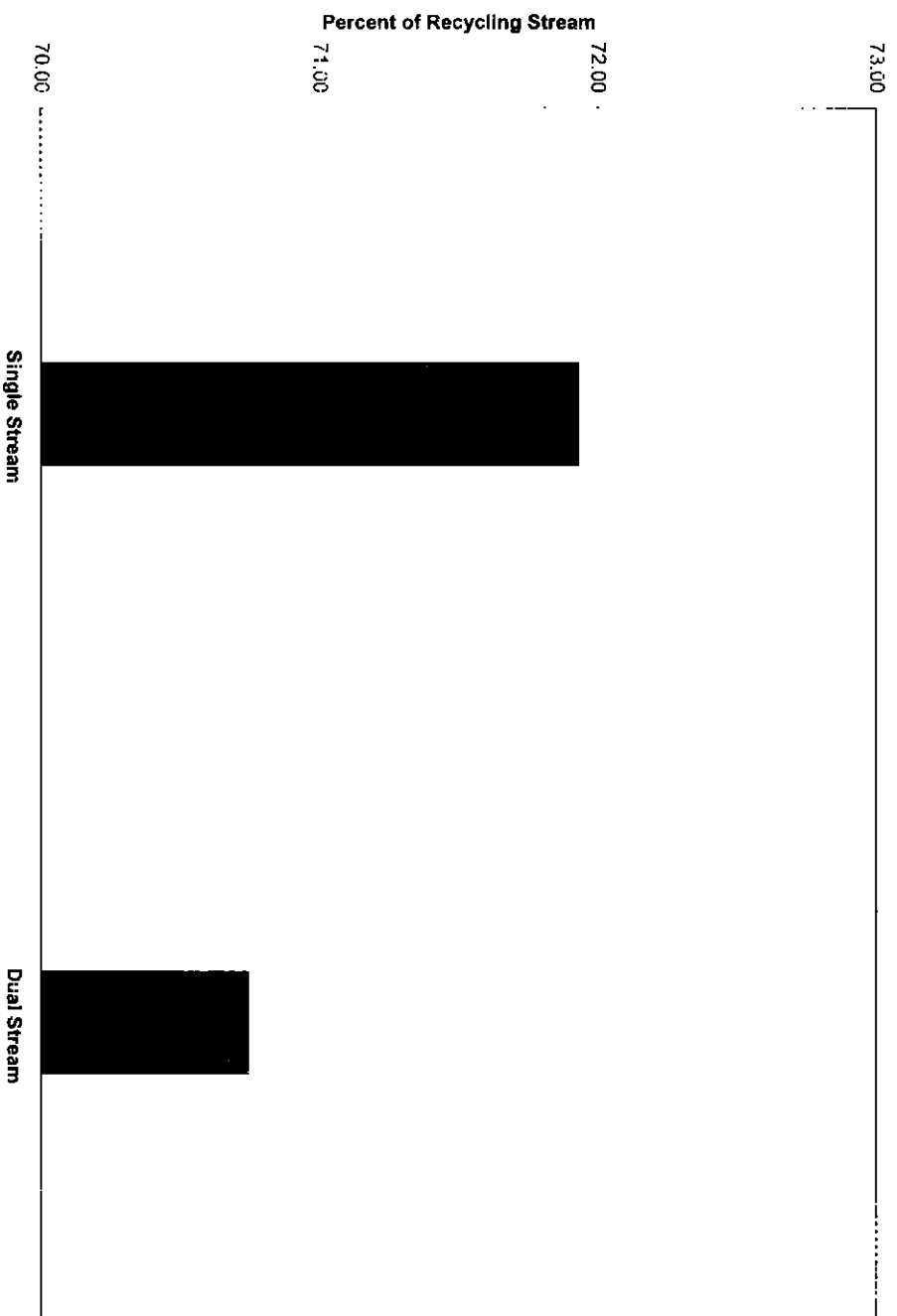
Volume Results



Total Volume Collected: 544 tons

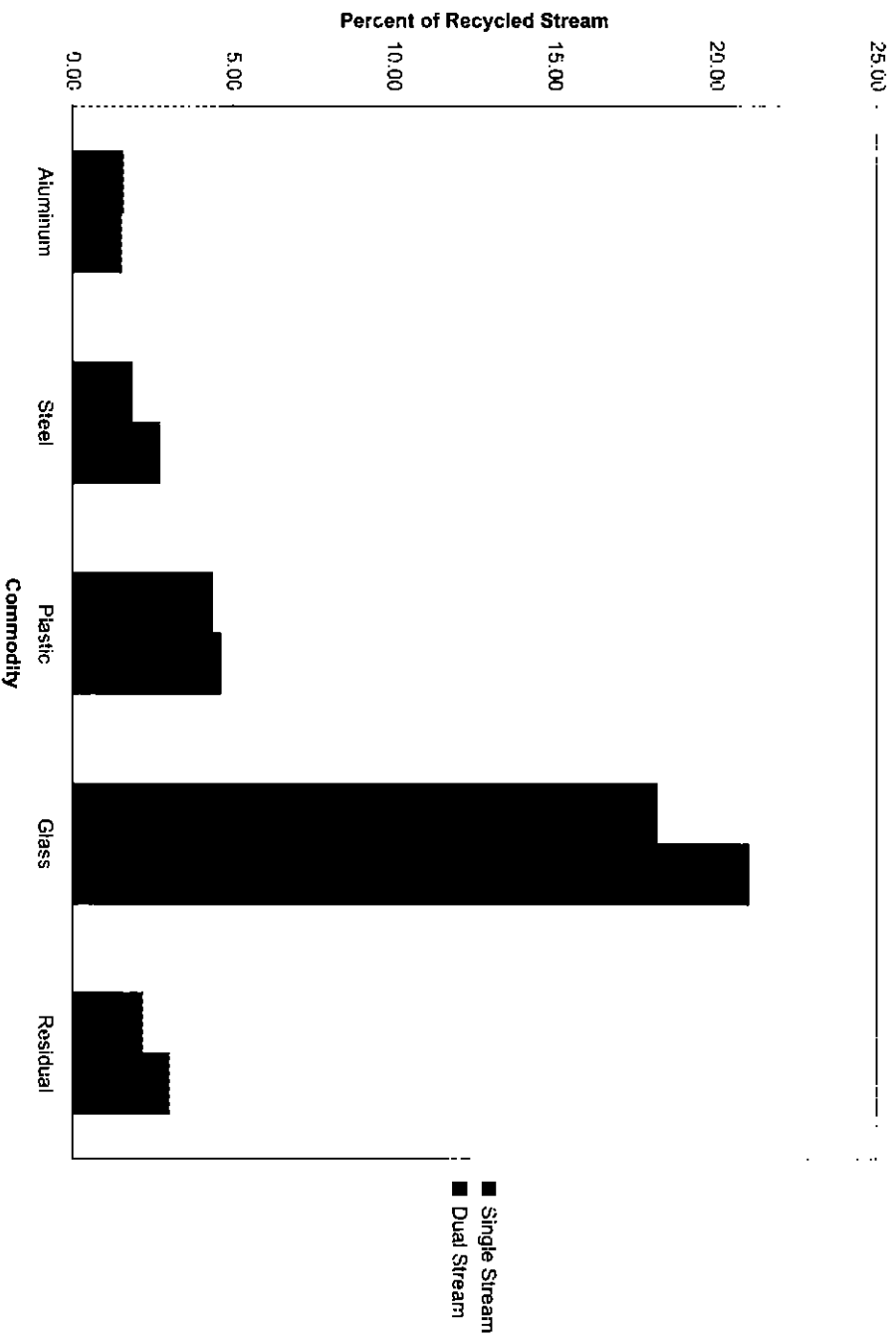
Commodity Comparison

Paper



Commodity Comparison

Containers



Potential Customer Issues

- Weekly vs every other week collection
- Additional storage space needed for recycling cart
- Concerns about possible rate increase



Recommendations

- Allow the 5,000 customers currently participating in pilot to continue single stream recycling service
- Hire a consultant to study feasibility of implementing single stream recycling on Citywide basis

