

## VISUAL OBSERVATIONS OF CUSTOMERS AT 17 STORES PRE (2012) AND POST ORDINANCE (2013)

Staff observed shoppers leaving retail stores for one hour (pre and post ordinance) and counted the number and type of bag (or lack of a bag) that customers used to carry their purchases. Observations were made at 17 stores that included a variety of store types such as grocery, pharmacy, convenience and big box stores.

	Total # of Paper and Plastic Bags Counted		PLASTIC BAGS		PAPER BAGS		REUSABLE CLOTH BAGS		NO BAG/HAND CARRY		Total # of Shoppers Counted	
BAGS AT STORES	2012	2013	2012 <sup>1</sup>	2013 <sup>2</sup>	2012	2013	2012	2013	2012	2013	2012	2013
TOTAL (Bags counted in 1 hour)	2898	886	2241	126	657	760	343	862	281	722	1592	1788
Change from 2012 to 2013 (+ means Increase, - means Decrease)	-69.4%		-94.4%		+ 15.7%		+151.3%		+156.9%		+12.3%	

	Total # of Shoppers Counted		# of Plastic Bags per Shopper		# of Paper Bags per Shopper		# of Reusable Bags per Shopper		No Bags/Hand Carry per Shopper	
BAGS PER SHOPPER (For 1 hour period)	2012	2013	2012 <sup>1</sup>	2013 <sup>2</sup>	2012	2013	2012	2013	2012	2013
Change from 2012 to 2013 (+ means Increase, - means Decrease)	+12.3%		-95.0%		0.0%		+123.7%		+128.7%	

<sup>&</sup>lt;sup>1</sup> Plastic bags in 2012 were thin "t-shirt" type bags

<sup>&</sup>lt;sup>2</sup> Plastic bags in 2013 were reusable plastic bags