

# Clarification of Canopy Cover Assessment Statistics

March 23, 2011

# Summary

This data is being posted in response to a request for clarification on statistics for canopy cover changes overall and on redeveloped parcels generated from the 2002/3 and 2007 canopy cover assessment as an addendum to a Council presentation given on April 28, 2009. No changes have occurred in the data and all numbers are consistent with previously recorded numbers; however, these statistics avoid the concepts of change in percent and percent change which caused confusion.

# Canopy Cover Change by Area

Area	Average 2002/3 Canopy Cover	Average 2007 Canopy Cover	Total Change in Canopy (Acres)
PRIVATE PROPERTY (excluding Right Of Way)	20.9%	21.3%	148
<i>Single family</i>	<i>19.1%</i>	<i>19.9%</i>	<i>93</i>
<i>Multi-family</i>	<i>15.6%</i>	<i>16.7%</i>	<i>7</i>
<i>Commercial/Mixed Use</i>	<i>9.5%</i>	<i>11.6%</i>	<i>22</i>
<i>Manufacturing/Ind</i>	<i>5.8%</i>	<i>6.9%</i>	<i>16</i>
<i>Downtown</i>	<i>7.1%</i>	<i>8.0%</i>	<i>1</i>
<i>Major Institutions</i>	<i>18.5%</i>	<i>19.4%</i>	<i>9</i>
PARKS (excluding Right of Way)	53.8%	52.5%	-60
<i>Parks Natural Areas</i>	<i>82.7%</i>	<i>80.8%</i>	<i>-45</i>
<i>Developed Park or Boulevard</i>	<i>25.3%</i>	<i>24.6%</i>	<i>-15</i>
RIGHT OF WAY	16.4%	17.4%	140
TOTAL	22.5%	22.9%	228

# Redeveloped Parcels Only

(average canopy cover change on parcels that underwent redevelopment between 2003 and 2007)

Zoning Category	Average 2002/3 Canopy Cover	Average 2007 Canopy Cover	Total Change in Canopy (Acres)
Commercial/Mixed Use	6.5%	4.3%	-4.91
Developed Park or Boulevard	10.9%	10.8%	-0.02
Downtown	4.4%	1.7%	-0.81
Major Institutions	21.9%	21.3%	-1.03
Manufacturing/Industrial	3.3%	3.4%	0.18
Multi-Family	17.6%	5.4%	-9.15
Parks Natural Area	93.1%	77.8%	-0.07
Single Family	30.0%	17.9%	-19.47
<b>TOTAL</b>	<b>13.1%</b>	<b>9.4%</b>	<b>-35.28</b>