

## 2014-15 Residential Development Tax FEE Rate Analysis

### Single-Family Homes Residential Development

Every 3,600 homes requires adding one new weekly assignment  
 Each new weekly assignment requires 1.2 ASL collection vehicles  
 Each new home requires:  
     one 90-gallon black trash barrel,  
     one 90-gallon blue recycle barrel,  
     and one 28-quart in-home recycle container

Costs per 3,600 homes:	
Cost for one ASL collection vehicle	\$294,994
Times 1.2 vehicles per weekly assignment	<u>1.2</u>
Vehicle cost per new weekly assignment	\$353,993

Container Costs per Home	
One 90-Gallon Black Barrel	\$46.58
One 90-Gallon Blue Barrel	\$46.58
Blue Barrel In-Mold Label	\$1.60
28-Quart In-Home Container	<u>\$4.25</u>
Total Cost per Home	\$99.01
Times Number of Homes	<u>3,600</u>
Container Costs per new weekly assignment	\$356,436

Total Development Costs per new weekly assignment	\$710,429
Divided by Homes per weekly assignment	<u>3,600</u>
Total Residential Development Cost per Home	\$197.34
Current Residential Development Tax per Home	\$185.00

**Recommendation: Increase for 2014-15 for Single-Family Homes to \$197.00**

### Multi-Family Residential Development Tax

Every 10,152 new units/spaces requires adding one weekly assignment  
 Each new weekly assignment requires 1.2 Front-load collection vehicles  
 Each new weekly assignment requires 423, 6-Yard Trash Bins

Costs per 10,152 units:	
Cost for one Front-load collection vehicle	\$270,990
Times 1.2 vehicles per weekly assignment	<u>1.2</u>
Vehicle cost per new weekly assignment	\$325,188

6-Yard Trash Bins per weekly assignment	423
Cost per 6-Yard Trash Bin	<u>\$710.00</u>
6-Yard Trash Bin Costs per new weekly assignment	\$300,330

Total Development Cost per new weekly assignment	\$625,518
Divided by Number of Units per weekly assignment	<u>10,152</u>
Total Residential Development Cost per Multi-Family Unit	\$61.62
Current Residential Development Tax per Multi-Family Unit	\$62.00

**Recommendation: No Increase for 2014-15 for Multi-Family Units**

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