



# The City Arborist Program

## Tree Preservation and Replenishment



Monthly Report  
"September 2013"

Permitting and Replenishment

|                                                |                                       | SEP '13 | AUG '13  | JULY '13 | JUNE '13 | MAY '13  | APR '13  | MAR '13  | FEB '13  | JAN '13 | DEC '12 | NOV '12  | OCT '12  | 12-Month<br>TOTAL |
|------------------------------------------------|---------------------------------------|---------|----------|----------|----------|----------|----------|----------|----------|---------|---------|----------|----------|-------------------|
| <b>Tree Permits</b>                            | Tree Permits <sup>1</sup>             | 267     | 255      | 216      | 242      | 243      | 238      | 238      | 218      | 192     | 186     | 186      | 223      | 2,437             |
|                                                | Native Inches Removed                 | 557     | 550      | 205      | 371      | 207      | 414      | 331      | 540      | 227     | 276     | 417      | 486      | 4,024             |
|                                                | Inches Mitigated                      | 232     | 304      | 52       | 171      | 86       | 256      | 223      | 209      | 96      | 135     | 296      | 162      | 1,990             |
|                                                | Percentage Mitigated                  | 42%     | 55%      | 25%      | 46%      | 42%      | 62%      | 67%      | 39%      | 42%     | 49%     | 71%      | 33%      | 49%               |
|                                                | Poor Condition or High Risk           | 5,232   | 3,507    | 2,481    | 3,572    | 3,210    | 2,449    | 3,408    | 2,675    | 2,002   | 2,000   | 2,111    | 3,393    | 30,808            |
| <b>Public Property</b>                         | Tree Permits <sup>2</sup>             | 56      | 39       | 22       | 25       | 22       | 15       | 38       | 12       | 15      | 23      | 14       | 20       | 245               |
|                                                | Trees Planted                         | NR      | NR       | NR       | NR       | NR       | 0        | 1,204    | 2,793    | 3,858   | 71      | 965      | 711      | 9,602             |
| <b>Electric Utility</b>                        | Trees Removed <sup>3</sup>            | 36      | 49       | 54       | 39       | 27       | 76       | 25       | 24       | 60      | 30      | 28       | 34       | 446               |
|                                                | Native Protected Removed <sup>3</sup> | 4       | 2        | 3        | 0        | 2        | 2        | 2        | 2        | 2       | 1       | 0        | 0        | 16                |
|                                                | Inches Removed <sup>3</sup>           | 502     | 584      | 639      | 394      | 321      | 743      | 318      | 471      | 799     | 401     | 343      | 364      | 5,377             |
|                                                | Trees Distributed                     | NR      | 49       | 44       | 80       | 81       | 35       | 68       | 107      | 42      | 24      | 51       | 104      | 685               |
| <b>Commercial<br/>Site Plans</b>               | Site Plans Approved <sup>4</sup>      | 24      | 12       | 20       | 16       | 17       | 23       | 18       | 12       | 17      | 14      | 13       | 14       | 176               |
|                                                | Caliper Inches Surveyed               | 4,188   | 8,421    | 1,483    | 5,160    | 2,153    | 4,236    | 7,694    | 1,526    | 7,122   | 3,670   | 7,003    | 29,582   | 78,050            |
|                                                | Caliper Inches Preserved              | 2,498   | 4,382    | 614      | 4,539    | 1,302    | 3,386    | 6,255    | 765      | 4,295   | 2,058   | 2,429    | 23,151   | 53,176            |
|                                                | Percentage Preserved                  | 60%     | 52%      | 41%      | 88%      | 60%      | 80%      | 81%      | 50%      | 60%     | 56%     | 35%      | 78%      | 68%               |
|                                                | Native Inches Removed                 | 1,690   | 4,039    | 869      | 621      | 851      | 850      | 1,439    | 761      | 2,827   | 1,612   | 4,574    | 6,431    | 24,874            |
|                                                | Inches Planted/Mitigated              | 1,007   | 1,938    | 405      | 329      | 557      | 644      | 571      | 150      | 1,447   | 510     | 1,012    | 2,565    | 10,128            |
|                                                | Percentage Replanted                  | 60%     | 48%      | 47%      | 53%      | 65%      | 76%      | 40%      | 20%      | 51%     | 32%     | 22%      | 40%      | 41%               |
|                                                | Subdivisions Approved                 | 4       | 2        | 4        | 3        | 5        | 1        | 1        | 2        | 2       | 4       | 2        | 6        | 32                |
| <b>Urban Forest<br/>Replenishment<br/>Fund</b> | Funds Received                        | NR      | \$11,118 | \$13,509 | \$68,696 | \$11,125 | \$68,000 | \$8,325  | \$26,702 | \$3,700 | \$750   | \$77,600 | \$60,962 | \$350,487         |
|                                                | Fund Amount (Per Inch)                | NR      | 56       | 68       | 343      | 56       | 340      | 42       | 134      | 19      | 4       | 388      | 305      | 1,752             |
|                                                | Grants Appropriated                   | \$0     | \$9,500  | \$4,000  | \$0      | \$0      | \$0      | \$10,000 | \$0      | \$0     | \$0     | \$0      | \$19,566 | \$43,066          |
| <b>Inspections</b>                             | City Arborists (5)                    | 494     | 555      | 399      | 420      | 447      | 584      | 383      | 490      | 385     | 405     | 347      | 342      | 4,757             |
|                                                | Oak Wilt Arborist (1)                 | 67      | 30       | 44       | 82       | 72       | 43       | 26       | 31       | 24      | 21      | 30       | 40       | 443               |
|                                                | Environmental Inspectors (12)         | NR      | 2,786    | 2,766    | 2,944    | 3,061    | 3,099    | 2,706    | 2,785    | 2,745   | 2,698   | 2,934    | 3,248    | 31,772            |
|                                                | Landscape Inspectors (2)              | NR      | 34       | 36       | 28       | 106      | 56       | 48       | 95       | 53      | 80      | 72       | 136      | 744               |
|                                                | General Permit Inspectors (2)         | NR      | 137      | 148      | 136      | 122      | 113      | 171      | 157      | 162     | 140     | 168      | 176      | 1,630             |

1 - Tree Ordinance Review Applications (mostly protected size trees on proposed single family construction lots or protected size trees which are diseased/dying)

2 - High-risk trees within parks and right-of-ways

3 - Trees with trunks greater than 8" in diameter (dead and invasive species not included)

4 - Site Plan Corrections, Extensions, and Boat Docks not included

NR - Not Reported

16-Oct-13