



SOUTHERN VILLAGE STREET TREE CARE

In the summer of 2014, the community engaged Bartlett Tree Experts to conduct an inventory and plan a care program for street trees and common area trees in Southern Village. The Bartlett Inventory Systems team completed this inventory in fall 2014. In March 2015, the Board selected Bartlett to carry out the recommended work. This work is scheduled to begin in May 2015 and continue through winter.

Work will be performed in SVHOA parks and common areas, plus street trees adjacent to common areas, town homes and detached/single family homes. **Please note:** Signs will be placed on the street the day prior to pruning. Please be mindful of the signs and have cars off the street by 9am so that tree crews can safely perform their work.

Condition of the tree population

The majority of trees in the community are in fair condition with pruning needs as the number 1 priority to address. Nine trees are recommended for priority 1 removal, and four require advanced tree risk assessment. Scale insects are the major pest of the community, and *Phytophthora* canker and caterpillars are frequent as well. Also, the majority of the trees in the community have too much mulch piled around the trunks, which is detrimental to plant health. Note: The sycamore trees in the community are a declining asset and a poor choice for street trees. We will not be addressing any insect or disease problems with these trees. Instead, more appropriate trees will be chosen to replace these as they decline.

Planned work

The following work is scheduled to be performed in 2015:

- Prune priority 1 trees
- Conduct advanced tree risk assessments on specified trees
- Install replacement trees in winter 2015
- Treat affected trees to suppress scale insects, *Phytophthora* canker and fall caterpillars
- Town of Chapel Hill is responsible for tree removal

Beyond this, the goal of the ongoing pruning plan for the community is to plan each year for a winter pruning project. This approach will allow for a slow steady improvement of the trees in the community.

EDUCATIONAL RESOURCES

Tree inventory
arborscope.com (video)

Pruning
bartlett.com/pruning.cfm

Mulching
bartlett.com/resources/Mulching-Best-Practices.pdf

Scale insects
bartlett.com/resources/Scale-Insects.cfm

***Phytophthora* canker**
bartlett.com/resources/Phytophthora-Canker.pdf

Fall caterpillars
bartlett.com/resources/Fall-Webworm.pdf

bartlett.com/resources/Cankerworms.pdf

Root collar excavation
youtu.be/BhS8f4XaQd8
(video)

Naturally based care
bartlett.com/organic-and-naturally-based-tree-care.cfm

CONTACT US

Bartlett Tree Experts
5808 Triangle Drive
Raleigh, NC 27617

(919)929-8877 bartlett.com