

## **TOWN OF CARRBORO**

#### **NORTH CAROLINA**

TRANSMITTAL: PLANNING DEPARTMENT

DELIVERED VIA: MAND MAIL FAX EMAIL

To: Advisory Boards

From: Christina Moon, Planning Administrator

Randy Dodd, Environmental Planner

**Date:** October 27, 2017

**Subject: Draft Tree Ordinance Text Amendment** 

# **Summary**

The purpose of this memo is to provide a quick summary of draft LUO text amendments related to tree protection, shading, canopy, and landscaping provisions in the LUO. The draft amendments have been developed in response to: a) feedback from the Board of Aldermen; b) staff experience since the most recent amendments in 2014 in implementing the provisions; and c) ongoing/continuous review of the LUO by staff. They represent a mixture of policy related, technical, and editorial revisions.

### **Information**

A draft ordinance has been prepared that is designed to create an opportunity for minor deviations from the provisions in Article XIX, Screening and Trees, for certain situations while retaining the overall intent to retain and protect trees, and to plant new trees for improved shading and canopy cover (Attachment B). It includes language to allow the planting of trees and shrubs in tighter urban conditions if accompanied by a recommendation/guarantee of an certified arborist or other tree specialist of the tree's survival, until maturity. The draft ordinance also includes new language to allow a payment in lieu of tree replacement, in certain situations. In the short term, staff could identify a few possible locations on Town-owned property that could be used as receiving areas for trees, but in the long term, such a mitigation program would necessitate the adoption of a more comprehensive tree planting program and plan to guide the collection of payment for this specific purpose. Other changes—a new calculation worksheet in the appendices, updated plant lists reorganized into a single table, and other minor formatting improvements—are included primarily to make these provisions clearer and more straightforward in their implementation. The table on the next pages summarizes the draft amendments and rationale for pursuing these changes.

### Recommendation

It is recommended that the Advisory Boards consider this information as part of reviewing the draft text amendment.

Draft Revision	Rationale for Draft Amendment
LUO Section	
15-314: Findings and Declaration of	Additions to clarify and emphasize several Town policy
Policy	priorities
15-315: Definitions	Added definitions for habitat and tree stand per BoA
	feedback.
15-317: Protection of Specimen and Rare	Edits for clarity and to include arborists as qualified
Trees	professionals to evaluate tree retention.
15-318: Parking Lot Shading	Modifications to offer additional flexibility for
	downtown/infill/redevelopment properties based on
	experience with development applications.
15-319: Tree Canopy Coverage	Edits to provide additional clarity, specificity, and
	flexibility on the implementation and modification of
	standards based on experience with development
	applications.
15-321.1 Payment in Lieu	Sets up a payment in lieu ability/mechanism for
	downtown/infill/redevelopment projects that have
	difficulty complying with shading and/or canopy
	provisions
Appendix A: Information Required with	Minor wording changes for clarity.
Application	
Appendix E: Technical Guide for	1) Minor wording changes for clarity
Landscaping	2) Added formula for calculating number of
	replacement trees
	3) Rewording of introduction to recommended
	plant list to emphasize native plants and making
	explicit that Administrator has the discretion to
	not approve of landscaping/planting plans that
	deviate from list.
	4) Restructuring of recommended plant lists for
	both planting and protection into a table to make
	information easier to navigate and convey
	helpful information about plant species
	characteristics.
	5) Removal of 14 non native plant species from the
	recommended plant list and addition of 9 plant
	species (8 natives) from a list of 97 species
	6) Expansion of list of invasive plant species that
	are prohibited from planting to include all
	invasive plants identified by NC Native Plant
	Society (rather than a fixed list of highest
	priority invasive plants).