Chapter 89- Environmental Regulations

3.4.9. Canopy Road Designation

- A. City Council may designate roads as Canopy Roads by resolution after an advertised public hearing and may set standards for the implementation of this section by resolution. Requests for a Canopy Road designation can be made by City Council or staff, property owners residing on a potential Canopy Road, or residents of the City. Requests will be coordinated and brought to the City Council by the City Arborist for approval. Prior to the advertised public hearing, a written hearing notice shall be provided to all property owners of record adjacent to the potential Canopy Road and the registered neighborhood associations. The hearing notice shall detail the Canopy Road standards that would become applicable if the road is designated a Canopy Road. The public hearing notice shall be posted a minimum of fifteen (15) days prior to the hearing.
- **B.** To be eligible for designation as a Canopy Road, a road shall have the following characteristics:
 - 1. A minimum of 50 percent (50%) overhead coverage, per section of travel way as measured by branching, drip line, shadows, and other visual cues. Evaluation shall be based on tree canopy coverage as a percentage of overall travel way length, on canopy condition and composition; and
 - 2. A minimum of seventy-five percent (75%) Florida-Friendly species; and
 - **3.** Be composed of one (1) or more contiguous road segments, regardless of whether they are differently named roads.
 - 4. Canopy Roads shall have appropriate signage to delineate the limits of the Canopy Road
- **C.** Canopy Road Requirements
 - 1. Canopy roads shall have the appropriate signage to delineate the limits of the canopy road.
 - 2. Unless otherwise exempt, all utility companies having facilities within a designated Canopy Road must notify the City Arborist five (5) business days prior to conducting scheduled routine vegetation maintenance and tree pruning or trimming activities within a designated Canopy Road. All utility pruning shall conform to the "ANSI A (300)" standards for tree care.
 - **3.** When more than twenty percent (20%) of the area within the TPZ is impacted; or when pruning of the crown of a tree within the CRPZ must be performed, the following arboricultural techniques are required:
 - a. Roots shall be severed cleanly utilizing equipment, tools and methods designed for root pruning. All root pruning activity shall conform the "ANSI A (300)" standards for tree care and shall be conducted under the direct supervision of a Certified Arborist.

 Tunneling or directional boring initiating and terminating outside the TPZ and to a depth of thirty-six (36) inches or more through the TPZ shall be exempt from these

- requirements. Under no circumstances will encroachment within the Root Plate zone be allowed.
- **b.** All trimming of trees of branches larger than two (2) inches in diameter where the trunk of a tree is located within the CRPZ shall require a tree permit and shall be conducted under the supervision of a Certified Arborist. All pruning shall conform to "ANSI A (300)" standards for tree care.
- **D.** It shall be a violation of this section to cause irreparable injury to or prune a tree within the CRPZ in a manner inconsistent with standards contained within this section and "ANSI A (300)" standards for tree care.