Very Brief Summary of New Landscape Regulations for Single-Family (12-15-16)

Sec.11.02.02C.3. SFR/DPX Developments

- **a.** Protected trees six (6) inches or greater diameter within all front, rear, and street side building setback areas shall be surveyed and shown on the tree survey if the trees are going to be used for credit.
- **b.** Specimen and historic trees shall be surveyed over the entire lot except as provided in Section 11.02.02.D.

Sec. 11.02.05.F. Tree Removal on Developed Residential Lots

On developed lots zoned SFR, DPX, or EST all provisions of Subsection 11.02.05.D.2 and Subsection 11.02.05.E would apply as well as the requirements to maintain the minimum tree density as outlined in Subsection 11.03.01.A. The following additional requirements also apply:

- 1. Protected trees, exclusive of specimen and historic trees that are in excess of the minimum tree density for the lot, can be removed without mitigation, but those not in excess of the minimum tree density require replacement per Table 11-4.
- 2. Removal of a specimen or a historic tree shall be mitigated as follows:
 - **a.** A specimen tree One (1) shade tree per Table 11-4.
 - **b.** A historic tree Two (2) trees meeting the standards of Table 11-4 with at least one (1) tree being a shade tree.

Sec. 11.02.03.A. Tree Preservation Owners of lots assigned the SFR, DPX, and EST zoning districts may remove any specimen or historic tree that is within the buildable area of the lot with no mitigation, if all reasonable efforts to shift or flip the building footprint cannot save the tree(s). (*Refers to new homes.*)

Sec. 11.03.01.A.

A. Tree Density Requirements

All developments shall be required to provide one (1) tree for every 2,500 square feet, or major fraction thereof, of property area, excluding ponds, lakes and canals.

Sec. 11.03.01.H. Screening Plantings

Above ground structures such as: dumpster enclosures, mechanical equipment, backflow preventers, wells, pumps, tanks, ground-mounted HVAC units, transformers, generators, storage sheds, lift stations, utility cabinets, electrical panels, or ground-mounted cable/satellite television equipment; shall have a medium screen planting, as described in Table 11-4. If the structures are in areas that are visible from an improved public rights-of-way, a medium screen planting as described in Table 11-4 shall be provided between the structures and the rights-of-way. If the structures are in areas that are visible from a parking lot or abutting property without an intervening buffer, fence, or wall, then a medium screen planting, as described in Table 11-4, shall be provided between the structures and the parking lot or abutting property.

Sec. 11.03.01.I. Plan Submittal Requirements

SFR/DPX development landscape plans shall also be required, but do not need to be prepared by a landscape architect.

11.03.02.D. Specific Landscaping for Single-Family and Duplex (SFR/DPX)

1. Number and Type of Trees

- **a.** At least one (1) tree shall be provided for each 2,500 square feet of lot area, or major fraction thereof, excluding ponds, lakes, and canals, per Subsection 11.03.01.A. On lots one-acre or larger this minimum tree planting standard shall only be based on the portion of the lot being developed with buildings, swimming pools, pavement, or new landscaped areas including turf.
- **b.** Regardless of lot size, a minimum of one (1) shade tree shall be provided, preferably in the front yard. At least two (2) shade trees shall be provided on lots at least 1/3 acre but less than 2/3 acre, three (3) shade trees shall be provided on lots 2/3 acre but less than one (1) acre, and four (4) shade trees shall be provided on lots one (1) acre or larger.

2. Foundation Plantings

- **a.** Residential homes shall provide foundation plantings consisting of sixteen (16) shrubs. On interior lots, eight (8) shrubs shall be planted in front of the home, and four (4) shrubs planted on each side of the home. On corner lots, six (6) shrubs shall be planted on each side of the home facing a street, and (4) shrubs planted on the interior side of the home. When the rear yard of a home faces a saltwater canal, lake, or golf course, an additional four (4) shrubs shall be planted along the rear of the home.
- **b.** All of these required shrubs shall be planted between two and one-half $(2 \frac{1}{2})$ and eight (8) feet of the home's foundation.
- **c.** The corners of the house shall be wrapped with shrubbery or have an understory tree planted there. Shrubbery shall be selected using varying heights to accent and soften walls.

3. Minimum Planting Requirement

There shall be a minimum planted area or preserved existing native vegetation area of sixty (60) percent of the pervious open space. The remainder of the pervious open space area may be decorative gravel or decorative crushed stone commonly used for landscaping purposes, or mulches. All swales in rights-of-way shall be sodded.

Table 11 – 4: Minimum Planting and Maintenance Requirements

Type of Development	Shade Trees	Understory Trees	Shrubs and Groundcovers	Accent Plants
SFR/DPX	Caliper: 2" 3 palm trees at 3' clear trunk are required to replace 1 shade tree.	Caliper: 1" Minimum container: 15-gallon	Shrubs: 3 gallon Short screen planting: shrubs 2' in height, 3-gallon container, and maximum 3' on-center spacing or (Medium screen planting) shrubs 2 ½' in height, 7-gallon container, and maximum 4' on-center spacing. For either option, shrubs shall achieve a minimum height of 3' within 2 years.	None required

Sec. 11.03.03.A.2. On SFR/DPX developments, clusters of three (3) palm trees may replace up to fifty (50) percent of the required shade trees, but in all cases at least one shade tree shall be provided.

Sec. 11.03.03.B. For newly installed turf where irrigation is not provided, grass species shall be Bahia grass or Bermuda grass where appropriate. All areas of a disturbed site not otherwise landscaped or not left in natural native vegetation shall be grassed, or mulched, at a minimum. (If you plant St. Augustine grass you must have irrigation but the City does not review it.)