

EXHIBIT X

ARTICLE 7, LANDSCAPING CHAPTER C, LANDSCAPE BUFFERS AND INTERIOR LANDSCAPE REQUIREMENTS (Updated 2/16/18)

1
2 Part 1. ULDC Art. 7.B.5, Type 1 Waiver for Landscaping (page 13 of 52), is hereby amended as
3 follows:
4

Reason for amendments: [Zoning]	
1.	Allow an Administrative Waiver process for relocation of trees in perimeter Landscape Buffer in situation where either an underground or overhead easement may pose an impact to the planting of a required canopy tree. The quantity of the required tree shall be met but allow the relocation of the tree elsewhere on the site.

5
6 **Section 4 Type 1 Waiver for Landscaping**

7 An Applicant may seek minor modifications to the requirements of this Article that are identified in Table
8 7.B.4.A, Type 1 Waivers for Landscaping. Any requirements that are not listed herein may be eligible to
9 be modified through other applicable processes pursuant to Art. 2, Application Processes and Procedures.
10 The Applicant shall demonstrate in the Justification Statement and provide supporting documents that Art.
11 2.C.5.E.3, Standards for Type 1 Waiver, and the applicable Criteria in the following Table have been met.
12 **[Ord. 2007-001] [Ord. 2016-042] [Ord. 2018-002]**

13 **A. Applicability**

14 Type 1 Waiver for Landscaping shall not be combined with other Variance requests for the same
15 requirements. **[Ord. 2018-002]**

16

Landscape Islands and Parking Structures		
Table 7.C.4.A, Landscape Island and Divider Median - Planting and Dimensional Requirements, Landscape Island Width	Allow the reduction of width of landscape island to 5 feet excluding curbs.	• For infill sites with less than 25 parking spaces.
Table 7.C.4.A, Landscape Island and Divider Median - Planting and Dimensional Requirements, Divider Median Shrub Planting	Allow relocation of shrubs from divider medians to other areas of the site.	• For industrial developments that do not have significant public visitation and the nature of the use does not benefit from interior plantings in parking areas.
Art. 7.C.4.A.1, Landscape Island Maximum Spacing	Allow to increase the number of spaces or distance to provide larger interior islands.	• To allow existing vegetation to be preserved or existing vegetation to be relocated within parking areas.
Art. 7.C.4.F, Parking Structures	Allow perimeter planter requirement to be altered if the planters are in conflict with the architectural design of the parking structure.	• The Applicant is required to submit architectural elevations of the parking structure for Staff review and evaluation. • The required planting for the planters shall be relocated to other areas of the same property where the parking structure is located.
<u>Art. 7.C.5.A.1, Underground or Overhead Easement - Relocation of Trees</u>	<u>Allow required trees to be relocated on the same site.</u>	• <u>There is no reduction in the total quantity of the required trees;</u> • <u>A maximum of ten percent of the required trees within the same buffer may be relocated; and</u> <u>The Applicant shall identify on the Alternative Landscape Plan the new location of the tree(s) and whether root barrier will be utilized for the tree.</u>
<u>Art. 7.C.5.B.3, Easements in Off-Street Parking, Existing Utilities</u>	<u>Allow existing easements to overlap the landscape islands</u>	• <u>The Applicant shall provide documentation from the Utility easement holder that the easement(s) are recorded, and are not subject to a change in the location;</u> • <u>The Applicant may utilize a smaller flowering tree or a palm to satisfy the tree requirement. If the minimum separation between the tree and the utilities cannot be met, the required tree in the island may be relocated within the same site.</u> • <u>The minimum percentage of canopy tree pursuant to Table 7.C.4.A, may reduce to 50 percent and palms may increase up to 50 percent, and,</u> • <u>The Applicant shall identify on the Alternative Landscape Plan the new location of the tree(s) and whether root barrier will be utilized for the tree.</u>
[Ord. 2005-002] [Ord. 2012-027] [Ord. 2014-025] [Ord. 2015-031] [2016-016] [Ord. 2016-042] [Ord. 2017-007] [Ord. 2018-002]		

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Notes:

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Part 2. ULDC Art. 7.C.5, Easements in Landscape Buffers (page 30 of 52), is hereby amended as follows:

Table with 2 columns: Reason for amendments: [Zoning], and 2 rows of numbered items describing easement overlaps and tree relocation requirements.

CHAPTER C LANDSCAPE BUFFER AND INTERIOR LANDSCAPING REQUIREMENTS

Section 5. Easements in Landscape Buffers and Off-Street Parking Areas

A. Easements in Landscape Buffers

1. Underground Utilities

Easements may overlap a required landscape buffer by a maximum of five feet, provided there remains a minimum of five clear feet for planting. If a wall with a continuous footer is used, a minimum of ten clear feet for planting is required. The landscape buffer may be traversed by easements or access ways as necessary to comply with the standards of this Article, and Art. 11, Subdivision, Platting, and Required Improvements, and other PBC codes. Easements shall be identified prior to the preparation of Zoning Plans, site or subdivision plans and any proposed overlap shall be approved by the DRO or Zoning Division. [Ord. 2018-002]

A.2. Overhead Utilities

Trees planted within any easement with overhead utilities shall comply with the placement and maintenance requirements in the latest edition of FP&L's publication "Plant the Right Tree in the Right Place," available from the Zoning Division, and take into consideration the mature height and spread of the species beneath or adjacent to overhead utilities. Where overhead utilities exist, trees shall be maintained so that the mature tree canopy is a minimum of ten feet from overhead lines.

3. Type 1 Waiver for Landscaping

Plants required in the easement area may be planted elsewhere on the same site, in the vicinity of the required location subject to a Type 1 Waiver for Landscaping. In order to maintain tree and plant spacing when a landscape buffer is traversed by a utility easement, a larger overlap may be allowed with the written approval of the relevant utility service company. Where a utility easement crosses a R-O-W Buffer, plant material spacing may be adjusted, provided there is no reduction in the amount of required plant material. [Ord. 2018-002]

B. Easements in Off-Street Parking Areas

1. Underground Utilities

Utility easements may encroach landscape islands provided there is a sufficient area for the growth of the required tree within the same island. The width and length of the island shall be increased by the minimum amount necessary to meet the separation requirements of the utility providers, indicated below.

a. Water Utilities Separation

A minimum of ten feet shall be provided, by measuring from the outer edge of the pipes to the edge of the pit where the tree is to be planted. The Department of Water Utilities (WUD) may allow the separation distance be reduced to seven feet if tree root barriers are installed. See Figure 7.C.5, Water Utility Separation.

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Notes:

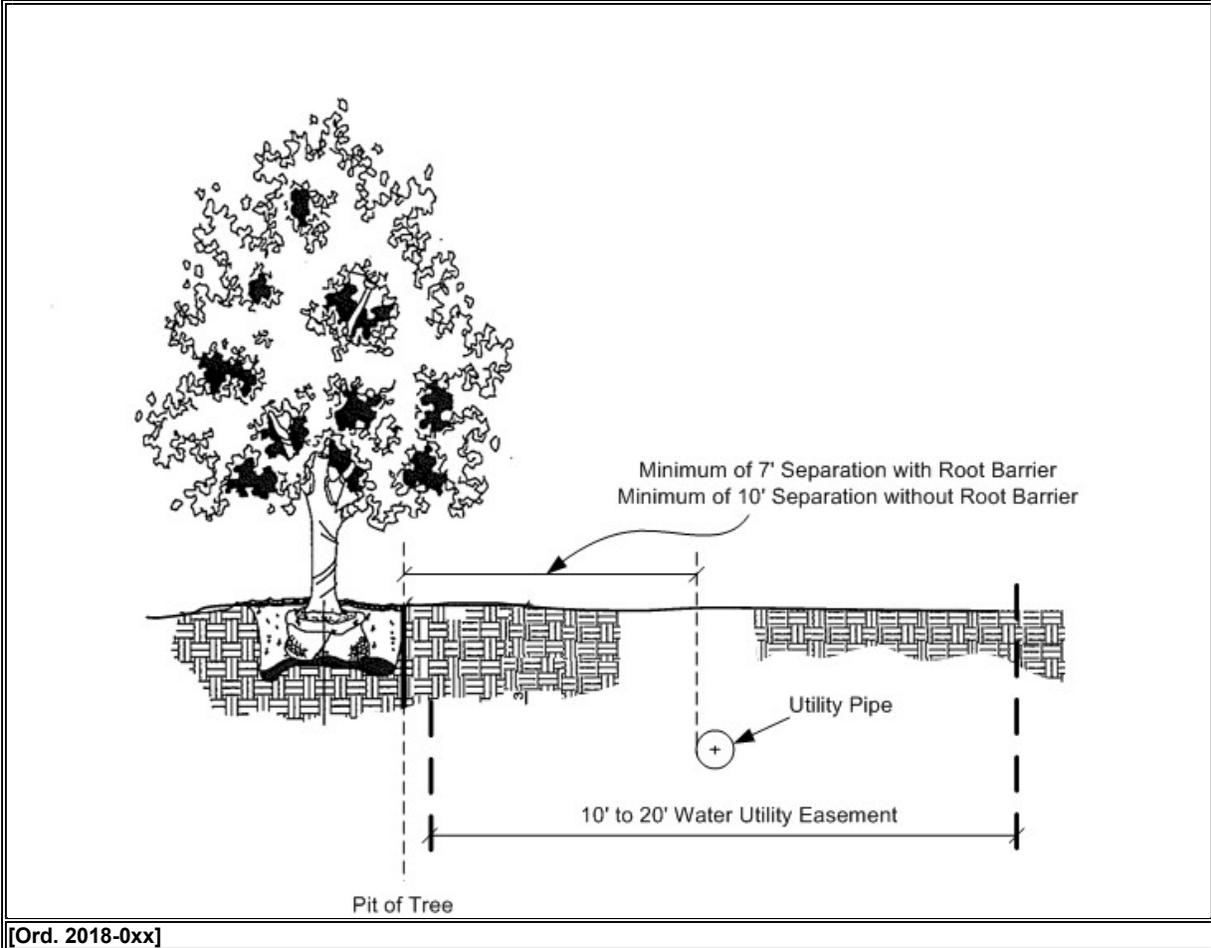
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Figure 7.C.5.B – Water Utility Separation



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b. Fire Rescue Utilities Separation

A minimum of a five feet shall be provided, measuring from the outer edge of the Fire hydrant to the pit where the tree is to be planted. In case where the Fire hydrant easement is adjacent to the WUD easement, the two easements shall not be overlapping and the required separation of the tree to the hydrant and the pipes shall be provided. See Figure 7.C.5.B, Fire Rescue Utilities Separation.

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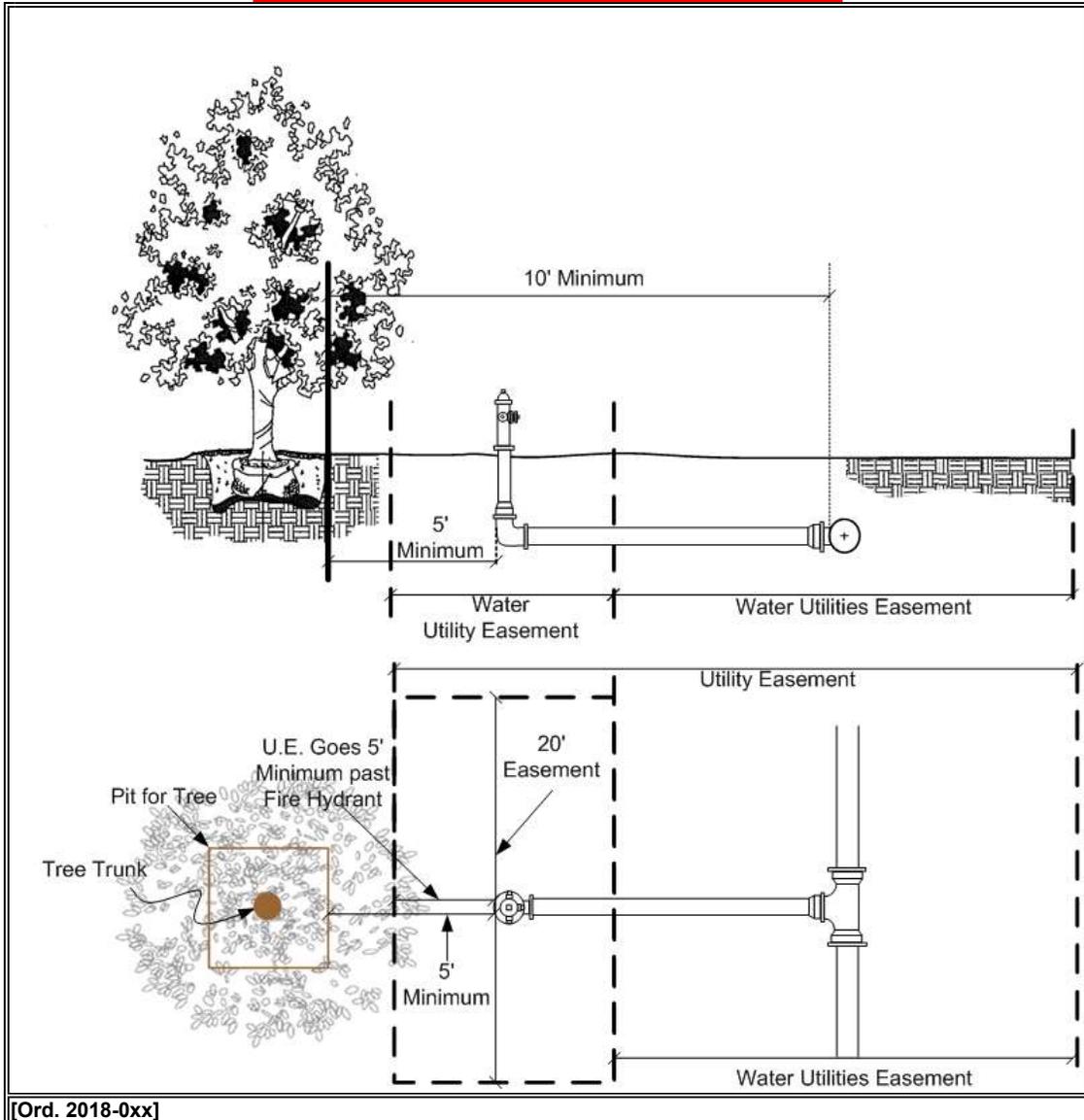
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Figure 7.C.5.B – Fire Rescue Utilities Separation



[Ord. 2018-0xx]

1. Existing Utilities

For sites where existing underground utilities are encroaching into landscape islands. The relocation of the required tree may be requested subject to a Type 1 Waiver for Landscaping.

BC. Detention or Retention Areas, Swales, and Drainage Easements

Detention or retention areas, drainage easements, and sloped, directional swales greater than one foot below finished grade, may overlap required landscape buffers provided a minimum of five feet remains for planting. [Ord. 2006-004] [Ord. 2016-042] [Ord. 2018-002]

U:\Zoning\CODEREV\Research - Central\Art. 7 - Landscape\2018\Drafts\Easements in Landscape Buffers and Interior Areas 3-14-18.docx - Central\Art. 7 - Landscape\2018\Drafts\Easements in Landscape Buffers and Interior Areas 2-26-18.docx

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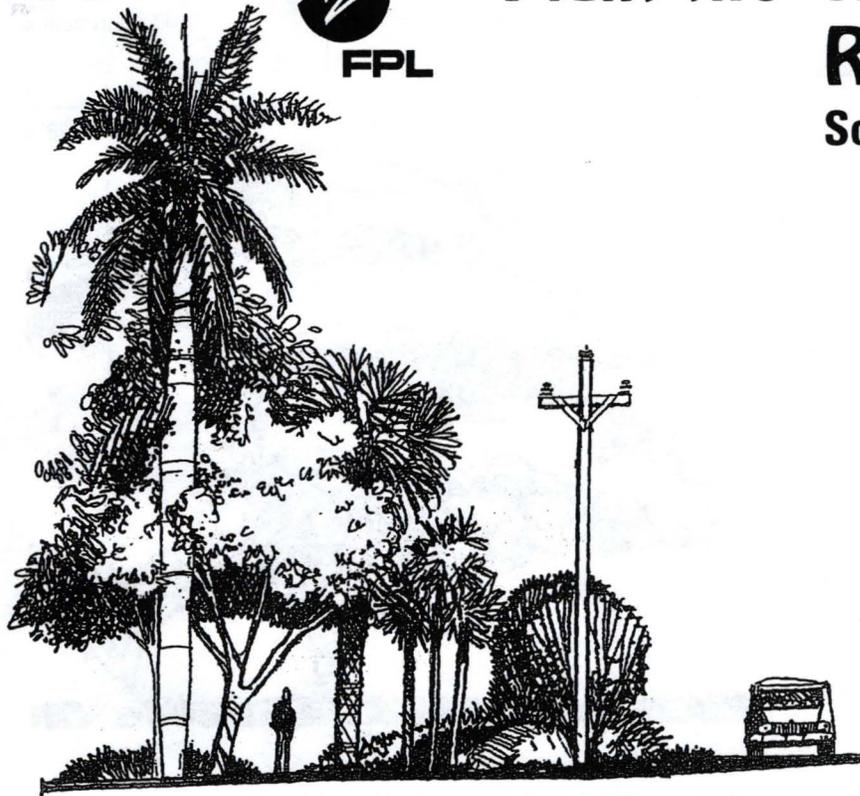
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“Plant the RIGHT TREE in the RIGHT PLACE”

South Florida



Plan Before You Plant

Choose suitable trees and palms for planting around your home, near powerlines, for courtyards, patios, lawns and streetscapes.

PROPER TREE SELECTION

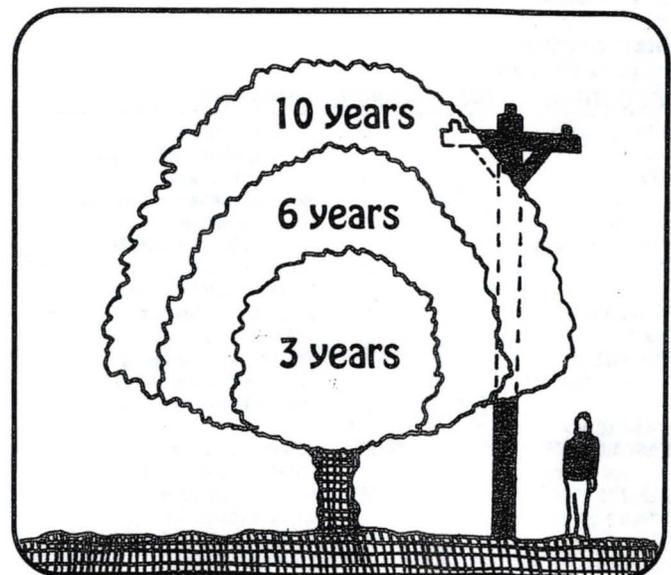
Often, we take our utility service for granted because it has become a part of our daily lives. To enjoy the convenience of reliable electrical service, distribution systems are required to bring electricity to our homes.

The location of these utility lines should play a major role in your tree and planting site selection. The ultimate, mature height and width of a tree to be planted should not exceed the available overhead growing space. It's important to plant the right tree in the right place. Proper tree selection will help to ensure trouble-free electrical service to your home for years to come.

The selection of trees to plant requires careful consideration. Trees planted in the wrong place can cause serious problems such as clogged sewers, cracked sidewalks, and power service interruptions. Planting the right tree in the right place can reduce maintenance expenses for homeowners as well as FPL, while improving the appearance of the landscape.

Consult your tree care professional or garden center staff to help you select the right tree.

In this publication you will find a select list of trees and palms as well as recommendations for planting in relation to utility lines.



Always consider the ultimate mature size when planting.

SMALL TREES

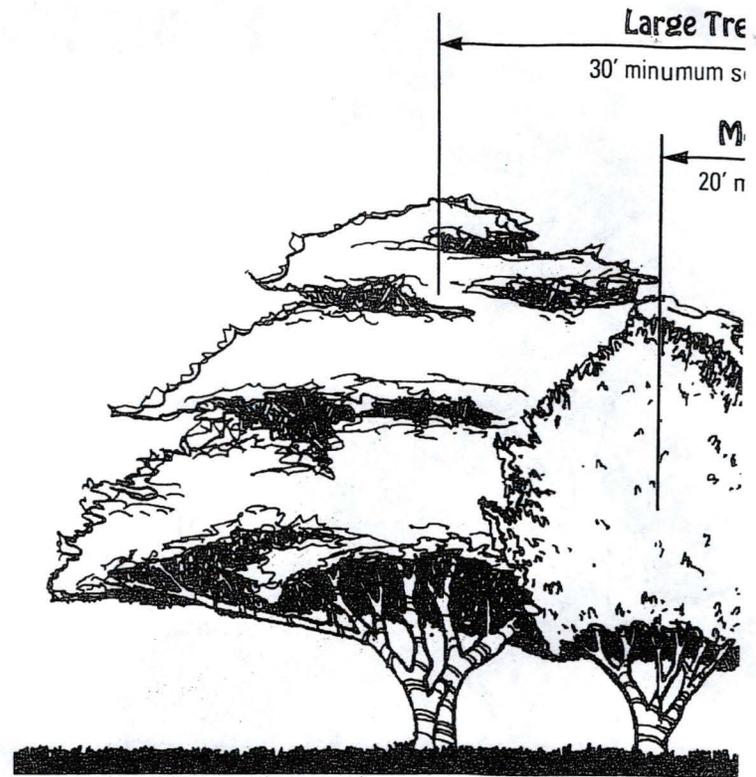
Less than 20' ht. at maturity
Can be planted adjacent to powerlines
For courtyards, patios, entryways, etc.

COMMON/BOTANICAL NAME	HEIGHT	COMMENTS
*SWEET ACACIA Acacia farnesiana	10'- 15'	fragrant yellow flowers
DWARF POINCIANA Caesalpinia spp.	10'- 15'	yellow-orange flowers large shrub, tropical
WEeping BOTTLEBRUSH Callistemon viminalis	15'- 20'	red, bottlebrush flowers
GLAUCUS CASSIA Cassia surattensis	15'- 20'	yellow flowers, tropical
CITRUS: LEMON, ORANGE, ETC. Citrus spp.	15'- 20'	edible fruit, white flowers all, except Grapefruit
*SILVER BUTTONWOOD Conocarpus erectus var. 'sericeus'	15'- 20'	attractive gray foliage cold tolerant
WHITE GEIGER/ TEXAS OLIVE Cordia boissieri	10'- 15'	showy white flowers cold tolerant
*ORANGE GEIGER Cordia sebestena	15'- 20'	brilliant orange flowers
LOQUAT Eriobotrya japonica	15'- 20'	edible orange fruit dark green foliage
*STOPPERS Eugenia spp.	15'- 20'	understory trees good hedgerow screens
*LIGNUM VITAE Guaiacum sanctum	15'- 20'	sky-blue flowers specimen tree
HIBISCUS "Standards" Hibiscus spp.	10'- 15'	red, pink, yellow, or white flowers, tropical
TREE JATROPHA Jatropha spp.	15'- 20'	crimson-red flowers, tropical
CREPE MYRTLE Lagerstroemia indica	15'- 20'	red, pink, coral, or white flowers
TREE LIGUSTRUM Ligustrum spp.	15'- 20'	small white flowers, dark green foliage
JABOTICABA Myrciaria caulifolia	15'- 20'	edible fruit, attractive bark
CHALCAS/ ORANGE JASMINE Murraya paniculata	15'- 20'	fragrant white flowers, trained as a tree
*WAX MYRTLE Myrica cerifera	15'- 20'	tolerates wet soils, aromatic leaves when crushed
OLEANDER "Standards" Nerium oleander	15'- 20'	pink, coral, or white flowers, very poisonous
KOPSIA Ochrosia elliptica	15'- 20'	lobster-red berries, poisonous, attractive foliage
FRANGIPANI Plumeria rubra	15'- 20'	coral, yellow, or white flowers, tropical
YELLOW ELDER Tecoma stans	15'- 20'	brilliant yellow flowers tropical

MEDIUM TREES

20'-30' ht. at maturity
20' setback from powerlines
For lawns, parks, shade, etc.

COMMON/BOTANICAL NAME	HEIGHT	COMMENTS
ORCHID TREE Bauhinia spp.	20'- 30'	attractive orchid-like flowers, white, pink, purple
*PITCH APPLE Clusia rosea	25'- 30'	handsome foliage excellent medium street tree
*PIGEON PLUM Coccoloba diversifolia	25'- 30'	attractive native, provides food for wildlife
*SEAGRAPE Coccoloba uvifera	20'- 30'	salt tolerant native provides food for wildlife
*DAHOON HOLLY Ilex cassine	25'- 30'	attractive red berries, tolerates wet soils
*BLACK IRONWOOD Krugiodendron ferreum	20'- 30'	attractive slow growing native, very dense wood
SABICU Lysiloma latisiliqua	20'- 30'	slender tree w/fine foliage
MADAGASCAR OLIVE Noronhia emarginata	20'- 30'	upright, open tree w/ attractive dark green leaves
JERUSALEM THORN Parkinsonia aculeata	20'- 30'	feathery transparent tree w/small yellow flowers
ALLSPICE Pimenta dioica	15'- 30'	attractive tree w/dark green aromatic leaves
PODOCARPUS Podocarpus spp.	20'- 30'	handsome evergreen tree, yew-like appearance
YELLOW TABEBUIA/SILVER TRUMPET Tabebuia caraiba	20'- 30'	striking yellow flowers w/crooked corky trunk
PINK TABEBUIA Tabebuia heterophylla	20'- 30'	attractive pink flowers

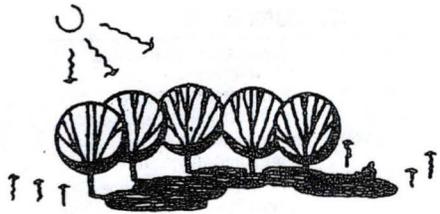


SMALL PALMS

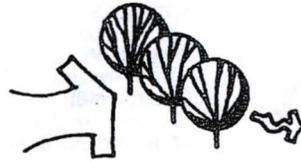
Less than 20' ht. at maturity
Can be planted adjacent to powerlines
For courtyards, patios, entryways, etc.

COMMON/BOTANICAL NAME	HEIGHT	COMMENTS
PINDO PALM Butia capitata	10'- 15'	blue-gray foliage, cold tolerant feather palm
CAT PALM Chamadorea cataractarum	5'- 10'	handsome clumping feather palm
BAMBOO PALM Chamadorea spp.	10'- 15'	partial shade, clumping feather palms
EUROPEAN FAN PALM Chamaerops humilis	5'- 10'	attractive, cold tolerant fan palm
ARECA PALM Chrysalidocarpus lutescens	15'- 20'	good hedgerow screen, clumping feather palm
*SILVER PALM Coccothrinax argentata	15'- 20'	silver-gray foliage, attractive fan palm
BOTTLE PALM Hyophorbe lagencaulis	10'- 15'	bottle-shaped trunk, feather palm
SPINDLE PALM Hyophorbe verschaffeltii	15'- 20'	attractive thick trunk, feather palm
PYGMY DATE PALM Phoenix roebellini	15'- 20'	attractive feather palm, long spines, single or multi-trunk
MAJESTY PALM Ravenea glauca	15'- 20'	interesting thick trunk, feather palm
*NEEDLE PALM Rhapidophyllum hystrix	5'- 10'	cold tolerant, palmate, clumping palm
LADY PALM Rhapis excelsa	10'- 15'	partial shade, palmate, clumping palm
*DWARF PALMETTO Sabal minor	10'- 15'	cold tolerant, fan palm
*SAW PALMETTO Serenoa repens	10'- 15'	cold tolerant, green and silver varieties, fan palm
*THATCH PALM Thrinax spp.	15'- 20'	single-stemmed fan palms, T. morrisii & T. radiata
CHRISTMAS PALM Veitchii merrillii	15'- 20'	red berries, 'LY', attractive feather palm

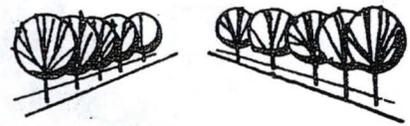
WHY PLANT? Trees and Palms



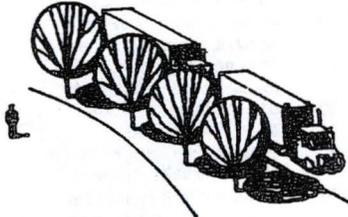
provide shade and cool the air ...



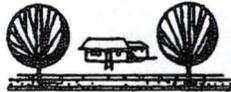
act as wind breaks ...



enhance the streetscape ...



screen objectionable views ...



frame views ...



soften architecture ...



act as a backdrop.

WHY FPL TRIMS TREES

Not all trees are planted in "the right place." Often large trees will grow into close proximity of power lines requiring trimming away from FPL's lines.

Power line maintenance, including tree removal and trimming, benefits everyone by reducing power outages. A single tree that contacts a power line can interrupt electrical power to many people in an area. Overhanging limbs can break and fall into power lines. This is especially critical during storms or periods of high winds.

Overhead utility lines are the easiest to see and probably the ones we take most for granted. Although these lines look harmless enough, they can be dangerous.

Planting tall-growing trees under or near these lines will ultimately require pruning them away from the wires. This pruning may result in a tree having an unnatural appearance. Repeated pruning can lead to a shortened life span of the tree. Trees which must be pruned away from the power lines are under greater stress and more susceptible to insects and disease. Small, immature trees planted today can grow into problem trees in the future. Tall growing trees near overhead lines can cause service interruptions when trees contact wires. Children or adults climbing these trees can be severely injured or even killed if they come in contact with the wires. Proper selection and placement of trees in and around overhead utilities can eliminate potential public safety hazards, reduce expenses for utilities and their customers and improve the appearance of landscapes.

FPL utilizes professional tree crews trained to trim trees in a safe and technically correct manner. The National Arborists Association standards (NAA) and local tree trimming codes are used as guidelines.

Should a tree come in contact with a power line stay clear and call FPL at the number on the bottom of your bill.

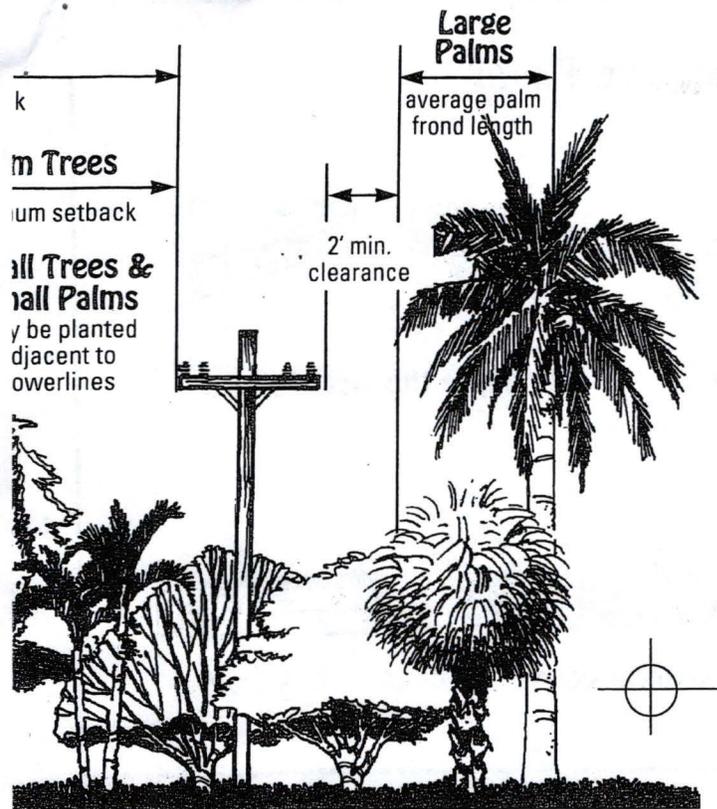


NUISANCE and PROBLEM TREES

The following non-native problem trees are prohibited in some municipalities. They can be invasive, damage sidewalks, structures, or utilities, or may be extremely messy. Consult your local forester or agricultural extension agent to "Plant the Right Tree in the Right Place"

EARLEAF ACACIA	<i>Acacia auriculiformis</i>
AUSTRALIAN PINE	<i>Casuarina</i> spp.
MELALEUCA	<i>Melaleuca quinquenervia</i>
BRAZILIAN PEPPER	<i>Schinus terebinthifolius</i>
WOMAN'S TONGUE TREE	<i>Albizia lebbek</i>
NORFOLK ISLAND PINE	<i>Araucaria heterophylla</i>
TREE BAMBOO	<i>Bambusa vulgaris</i>
BISCHOFIA	<i>Bischofia javanica</i>
SCHEFFLERA	<i>Brassaia actinophylla</i>
EAR TREE	<i>Enterolobium cyclocarpum</i>
EUCALYPTUS	<i>Eucalyptus</i> spp.
NON-NATIVE FIGUS	<i>Ficus</i> spp.
SILK OAK	<i>Grevillea robusta</i>
MAHOE	<i>Hibiscus tiliaceus</i>
CHINESE TALLOW TREE	<i>Sapium sebiferum</i>
JAVA PLUM	<i>Syzygium cumini</i>
CORK TREE	<i>Thespesia populnea</i>





LARGE TREES

Greater than 30' at maturity
30' setback from powerlines
For canopy and shade, lawns, parks, etc.

COMMON/BOTANICAL NAME	HEIGHT	COMMENTS
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*RED MAPLE <i>Acer rubrum</i>	35'-50'	tolerates wet conditions cold tolerant
BLACK OLIVE <i>Bucida buceras</i>	40'-50'	yellow-green foliage, tannin stains are a problem
*GUMBO LIMBO <i>Bursera simaruba</i>	40'-60'	attractive mature red bark, handsome shade tree
CALOPHYLLUM/ BEAUTY LEAF <i>Calophyllum</i> spp.	30'-45'	handsome shiny foliage <i>C. inophyllum</i> & <i>C. antillanum</i>
GOLDEN SHOWER TREE <i>Cassia fistula</i>	30'-40'	spectacular yellow flowers, tropical
PINK AND WHITE SHOWER TREE <i>Cassia javanica</i>	35'-50'	attractive pastel pink flowers, tropical
FLOSS SILK TREE <i>Chorisia speciosa</i>	35'-50'	attractive pink or white flowers, spines on trunk
*SATINLEAF <i>Chrysophyllum oliviforme</i>	30'-40'	shimmering leaves in wind, excellent specimen tree
*GREEN BUTTONWOOD <i>Conocarpus erectus</i>	30'-50'	upright, larger than the silver buttonwood
ROYAL POINCIANA <i>Delonix regia</i>	25'-40'	spectacular orange flowers, spreading habit, tropical
*STRANGLER FIG <i>Ficus aurea</i>	40'-50'	native <i>Ficus</i> , large shade tree, needs room to grow
*SHORTLEAF FIG <i>Ficus citrifolia</i>	40'-50'	native <i>Ficus</i> , large shade tree, needs room to grow
JAPANESE FERN TREE <i>Filicium decipiens</i>	25'-35'	interesting shaped foliage, somewhat spreading
*LOBLOLLY BAY <i>Gordonia lasianthus</i>	30'-40'	handsome upright tree, cold tolerant
*BLOLLY <i>Guapira discolor</i>	35'-50'	nicely shaped, handsome fruits, hammock pioneer
JACARANDA <i>Jacaranda mimosifolia</i>	40'-50'	attractive lavender-blue flowers, open habit
GOLDEN RAIN TREE <i>Koelreuteria elegans</i>	30'-50'	attractive yellow-sepia flowers, tropical
QUEEN'S CREPE MYRTLE <i>Lagerstroemia speciosa</i>	30'-45'	attractive pink, lavender flower clusters, tropical
*WILD TAMARIND <i>Lysiloma bahamensis</i>	40'-50'	tiny leaves, open habit, attractive trunk & branches
*SWEETBAY MAGNOLIA <i>Magnolia virginiana</i>	40'-60'	cold and wet tolerant
MANGO <i>Mangifera indica</i>	40'-60'	edible fruit, many varieties dense shade, tropical
*MASTIC TREE <i>Masticodendron foetidissimum</i>	45'-70'	tall remnant of the hammocks upright w/ whitish bark
YELLOW POINCIANA <i>Peltophorum pterocarpum</i>	40'-50'	attractive yellow flowers, spreading habit, tropical
AVOCADO <i>Persea americana</i>	40'-50'	edible fruit, many varieties tropical
*REDBAY <i>Persea borbonia</i>	50'-60'	aromatic leaves, shade tree or open lawns
*SLASH PINE <i>Pinus elliotii</i> var. "densa"	80'-90'	tall with dense crown, 2-3 needles per sheath 7"-12" long
*JAMAICAN DOGWOOD <i>Piscidia piscipula</i>	35'-50'	attractive lavender flowers
*LAUREL OAK <i>Quercus laurifolia</i>	60'-90'	tall, upright, short-lived cold tolerant native
*LIVE OAK <i>Quercus virginiana</i>	50'-60'	spreading, grand shade tree ideal for lawns, parks
*PARADISE TREE <i>Simarouba glauca</i>	35'-50'	large fast growing native, spreading habit
*WEST INDIAN MAHOGANY <i>Swietenia mahagoni</i>	35'-60'	excellent shade tree, spreading habit
*BALD CYPRESS <i>Taxodium distichum</i>	60'-90'	fresh water swamp habitats deciduous

LARGE PALMS

Greater than 20' at maturity
Plant at the average frond length plus 2' for minimum clearance from powerlines.
(#) indicates average palm frond length

COMMON/BOTANICAL NAME	HEIGHT	COMMENTS
*PAUROTIS/EVERGLADES PALM <i>Acoelorrhaphes wrightii</i> (5')	15'-25'	clumping native fan palm
ALEXANDRA PALM <i>Archontophoenix alexandrae</i> (7')	40'-45'	handsome feather palm
BISMARCK PALM <i>Bismarkia nobilis</i> (7')	30'-60'	striking blue-gray fan palm
FISHTAIL PALM <i>Caryota mitis</i> (8')	15'-25'	fishtail ends on fronds, clumping palm
COCONUT PALM <i>Cocos nucifera</i> (15')	60'-80'	king of palms, use "Maypan" or sim. resistant to "LY"
HURRICANE PALM <i>Dictyosperma album</i> (12')	25'-40'	handsome feather palm
BLUE LATANIA <i>Latania loddigesii</i> (7')	20'-50'	attractive silver-blue fan palm
CHINESE FAN PALM <i>Livistonia chinensis</i> (7')	20'-30'	weeping fronds, handsome fan palm
TRIANGLE PALM <i>Neodypsis decaryi</i> (10')	15'-25'	three-sided exotic feather palm
DATE PALM <i>Phoenix dactylifera</i> (15')	60'-90'	tall feather palm
CANARY ISLAND DATE PALM <i>Phoenix canariensis</i> (15')	35'-50'	thick trunked feather palm
SENEGAL ISLAND DATE PALM <i>Phoenix reclinata</i> (10')	25'-35'	clumping, stately, feather palm
SOLITAIRE/ ALEXANDER PALM <i>Ptychosperma elegans</i> (8')	15'-25'	attractive, thin trunked feather palm
*ROYAL PALM <i>Roystonea regia</i> (15')	50'-70'	tall, majestic feather palm
*CABBAGE/ SABAL PALM <i>Sabal palmetto</i> (7')	45'-70'	state tree of Florida common fan palm
QUEEN PALM <i>Syagrus romanzoffianum</i> (12')	40'-45'	attractive feather palm
WASHINGTONIA PALM <i>Washingtonia robusta</i> (7')	50'-80'	handsome fan palm, reddish trunk when small
MACARTHUR PALM <i>Ptychosperma macarthuri</i> (8')	20'-30'	clumping feather palm

SOUTH FLORIDA

*Asterisk denotes plants native to south Florida
Heights are as per "Xeriscape Plant Guide II."
This list is not all-inclusive. Check with local agencies
for appropriateness of species in your area.
'LY' indicates susceptibility to lethal yellowing.

