Homeowner's Guide City's Landscape Code



Punta Gorda FLORIDA



Homeowner guide to the City's Landscape code

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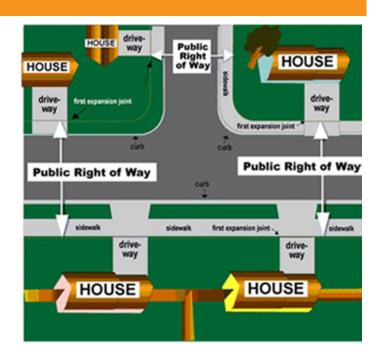
LANDSCAPE STANDARDS

The purpose and intent of this Article is to enhance the appearance and natural beauty of the City and to protect property values through preservation and planting of vegetation, screening, and landscape materials. These measures will help reduce excessive heat, glare, and accumulation of dust; provide privacy from noise and visual intrusion; prevent the erosion of soil, the excessive run-off of water, the consequent depletion of the ground water table and pollution of water bodies; and to protect other plant species from canker and other disease.

Landscape selection is one of the most important decisions made when designing your property or development project. The concept of planting the right plant, particularly "the right tree in the right place" is critical to creating a sustainable landscape design. Since most trees have the potential to outlive the people who plant them, the proper selection can have a significant influence on the success or failure of the design.

GENERAL PLANTING CONSIDERATIONS

- Nothing except ground-cover shall be planted or installed within an easement without the consent of the City.
- No person shall plant or remove any landscaping within a right-of-way without the consent of the City.
- Prior to the removal of any tree the owner shall give the City first right of refusal to relocate the tree.
- ALL trees shall be kept out of the visibility triangle. The visibility triangle shall be determined by the Zoning Official or designee.
- Maximum impervious surface area shall not exceed 60% for a single family residence.



- All plants must be planted before a Certificate of Occupancy (CO) is issued to the homeowner.
- Only sod or approved groundcover, NO trees or shrubs, shall be planted within six (6) feet of a seawall. Depending on the tree species an eight (8) foot or twenty (20) foot clearance may be necessary. Refer to the Approved Tree List for specific trees.

PROHIBITED PLANTS



http://www.fleppc.org/

Any tree or plant on the current Florida Exotic Pest Plant Council Invasive Plant List as amended, are prohibited and shall be removed from any site prior to new development. In addition, all species of eucalyptus and ficus* trees are prohibited to be sold or planted. Any person who sells or plants any tree or plant material in violation of this Section shall be required to remove such prohibited tree at their sole expense.

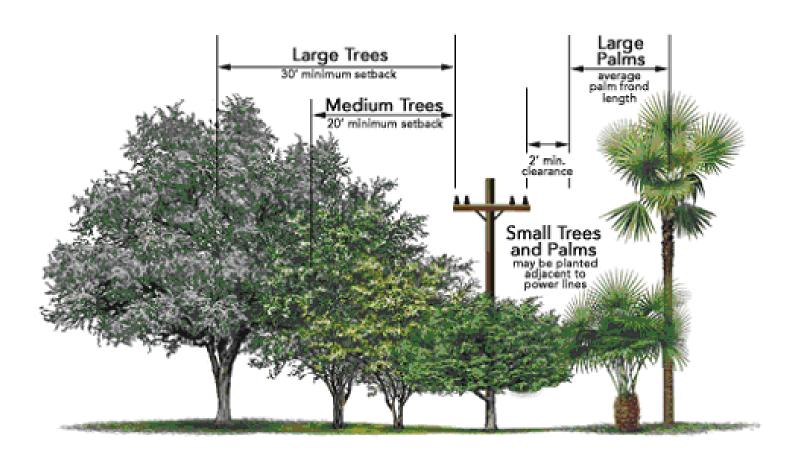
(* Ficus microcarpa subsp. fuyuensis, sold as "Green Island Ficus" is allowed)

RIGHT TREE IN THE RIGHT PLACE

The City's code is based on the Right Tree planted in the Right Place Concept. Since trees come in all shapes and sizes, and often change dramatically over their lifetimes.

A proper landscape plan takes each tree's characteristics into consideration:

- 1) Height Will the tree bump into anything when it is fully grown?
- 2) Canopy spread How wide will the tree grow?
- 3) Is the tree deciduous or coniferous? (Will it lose its leaves in the winter?)
- 4) Form or shape A columnar tree will grow in less space. Round and V-Shaped species provide the most shade.
- 5) Growth rate How long will it take for your tree to reach its full height?
- 6) Soil, sun, and moisture requirements
- 7) USDA Hardiness zone
- 8) Fruit



NEW HOME REQUIREMENTS

LANDSCAPE PLAN REQUIRED



Prior to the issuance of any building permit for site development, a landscape plan shall be submitted to, reviewed and approved by the Zoning Official or designee.

The landscape plan submitted for an individual single-family or duplex residence may be in the form of a plot or drawing prepared by the owner or his agent. The plan must identify plants by species name, pot size and height

and show location of the plant material to be installed or preserved on the site.

SINGLE FAMILY & DUPLEX LANDSCAPE REQUIREMENTS

Each building site shall be provided with trees, shrubs and groundcovers and shall be landscaped to comply with the following standards:

- For ALL NEW CONSTRUCTION at least 75 percent of the trees and 50 percent of the shrubs used to fulfill these requirements shall be native Southern Florida species. For updating landscape beds on existing properties, Florida Friendly species may be substituted with prior staff approval.
- In addition, at least 75 percent of the trees and shrubs used to fulfill these requirements shall be drought tolerant species.

Native Southern FL Species

Drought Tolerant

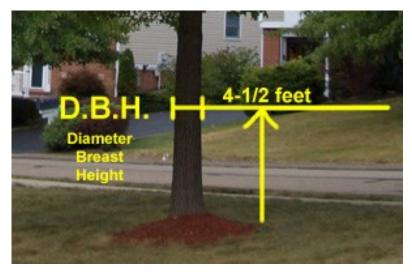
75%
Trees & Shrubs
Shrubs

TREE REQUIREMENTS

Trees and Shrubs

All trees shall be at least 10-12 feet in height and 2.5 inches, or as approved by Zoning Official or designee, in DBH at the time of installation. All shrubs shall be at least 3 gallons in container size and 2 feet in height for an upright growth habit shrub and 6-12 inches in height for a horizontal growth habit shrub.

Building site requirements. One canopy (1) tree per every 4,000 square feet or portion thereof is required per building site. Canopy trees shall not



be planted within ten (10) feet of the building footprint or adjoining lot line to accommodate growth. Two (2) palms as listed below may be substituted for each required canopy tree:

- i. Sable (Cabbage) Palm, Sabal palmetto
- ii. Everglades Palm, Acoelorrhaphe wrightii
- iii. Florida Thatch Palm, Thrinax radiata
- iv. Florida Royal Palm, Roystonea regia

A fee of \$750 per tree may be paid to the City of Punta in lieu of planting a required tree or for voluntary removal of a required tree. Fees shall be set aside to be used for planting trees on City owned or controlled property or ROWs.

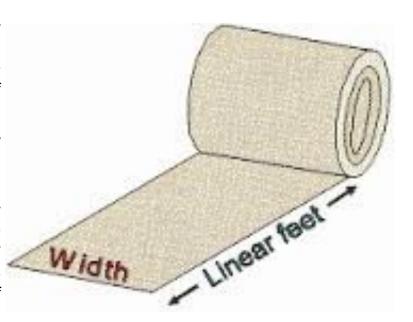
Tree Species Mix

Required Number of Trees	Minimum Number of Species
3 - 10	2 Species
11 - 20	3 Species

SHRUB REQUIREMENTS

One (1) shrub per five (5) linear feet of building frontage on any street. Structures with frontage on more than one street shall have one (1) shrub per every five (5) linear feet of frontage on each street.

Entire building site must be completely covered with suitable groundcovers including but not limited to sod, organic mulch and planting beds. No exposed soils shall be permitted. Organic mulch may only be used as permitted per Code and in no case may exceed ten percent (10%) of any yard unless specifically permitted herein. The use of rubberized pellets is specifically prohibited.



GROUND COVER REQUIREMENTS

Groundcover plants shall be planted no more than 24 inches apart for one gallon pots or 12 inches apart for four-inch pots. Complete coverage must be maintained within six (6) months. Zoning inspections shall be made at three-month intervals. Any areas with exposed soils at the end of six (6) months shall be covered with sod and maintained. All groundcovers must be maintained at a height of less than twelve (12) inches at all times. Wherever used, sod shall be installed with no gaps or overlaps, so as to present a finished appearance and prohibit erosion of the planted area.

The use of any inorganic mulch, including, but not limited to pebbles or shells to cover the soil surface is not recommended. In no case may inorganic mulch exceed 10% of any yard area not covered by the building footprint.

Organic or inorganic mulch may only be used as necessary around trees and landscaped area and may not be used in lieu of sod or approved ground covers for lawn areas.

Building sites exceeding ten percent (10%) organic mulch may be permitted based under the City's Florida Friendly Landscape provisions, as outlined below. Please note, Florida Friendly Landscape planting plans are subject to the review and approval by City Staff.

FLORIDA FRIENDLY LANDSCAPE

If Florida friendly landscape with limited sod is desired, the landscape plan must be designed by a professional, such as a registered landscape architect, master gardener, certified arborist or certified landscape designer and shall be approved at building permit by the appropriate City Staff.



A Certificate of Occupancy shall not be issued until approval of the landscaping plan and installation of all plants and materials consistent with that approved plan has been completed and inspected by the Zoning Official or designee.

More information regarding Florida friendly landscaping can be found at https://www.swfwmd.state.fl.us/yards









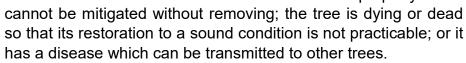


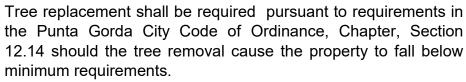
EXISTING HOME REQUIREMENTS

TREE REMOVAL PERMIT

Per City of Punta Gorda Code of Ordinance, Chapter 26, Section 12.3(k), no person shall cut down, destroy, damage, remove, or poison any native and approved non-native tree 12 inches or larger in diameter at breast height [DBH] within the City without an approved tree removal permit.

A tree removal permit may be approved if one or more of the following circumstances exist and is evidenced by a report from an arborist: the tree constitutes a hazard to life or property which





When it is necessary to expedite the removal of damaged, diseased or destroyed trees in the interest of public health, safety and welfare, notification to the City by means of telephone or email shall be sufficient. An after-the-fact permit must be obtained and site visit by the City shall be scheduled within 72 hours of the tree removal



PRUNING

Non-residential and residential trees required by Article 12.3(h) shall not be pruned to maintain growth at a reduced height or spread. Hurricane cutting of palm trees is prohibited as a maintenance trim. Plants and trees shall only be pruned to promote healthy, safe, uniform, and natural growth of the vegetation and according to the American National Standards Institute (ANSI) 300 Series, in a manner that preserves the character of the crown. Root pruning shall be kept to an absolute minimum. Severely pruned trees and shrubs shall be replaced by the owner with comparable material.



PROPER LANDSCAPE MAINTANCE

The City will follow the Florida Friendly Landscaping categories created by the University of Florida for the Florida Yards and Neighbors Program to determine compliance with proper maintenance standards. Said standards are hereby incorporated by reference as may from time to time be amended. Residential landscaping must meet the requirements below to be considered compliant:

- a) Landscape must be actively managed so that no area or plants appears overgrown or unsightly.
- b) Appropriate pruning practices are being used to ensure the health of the plants.
- c) Landscape beds are clearly defined.
- d) Landscape and household debris is properly disposed of or recycled.
- e) Any composting must be maintained in a completely enclosed area out of view of adjacent properties and the public right-of-ways.
- f) The topping or sculpting of any required trees into a desired shape, other than the natural shape is prohibited.

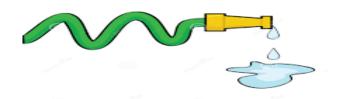
Example of a well maintained single family home



Example of a poorly maintained home with several violations

WATERING YOUR LANDSCAPE

Lawn watering is limited to twice (2) per week (if needed) before 8:00 AM or after 6:00 PM.





Hand watering and micro-irrigation of plants (other than lawns) can be done on any day at any time using a shut-off nozzle on hose so water is not wasted.

Lawn Watering Schedule		
Addresses	Current Watering Day	May Also Water
Ending in 0 and 1	Monday	Thursday
Ending in 2 and 3	Tuesday	Friday
Ending in 4 and 5	Wednesday	Saturday
Ending in 6 and 7	Thursday	Sunday
Ending in 8 and 9 or Letter	Friday	Tuesday

NEW LANDSCAPE



New plants have a 30-30 establishment period, which allows any day watering during the first 30 days and during the second 30 days, watering is allowed three (3) days per week.

Addresses ending in an EVEN number may water on Tuesday, Thursday, and Sunday. Addresses ending in an ODD number may water on Monday, Wednesday, and Saturday.

Questions? Call the Utility Department at 941-575-3339.

PLANT SELECTION

The selection of plants, planting methods, root ball, number of branches, and width, shall conform with the most recent update of the Grades and Standards for Nursery Plants published by Florida Department Agriculture and Consumer Services for that type of tree or shrub at the time of Installation and shall be of Florida # 1 Standard or better. The "Plant Palette" that follows, is a sample selection of City approved plants. It offers a variety of trees (separated into large, medium, and small), palm trees, shrubs, groundcover, grasses and perennial species providing for a complete range of canopy and understory coverage options. Trees with a DBH of less than two and one-half inches and below 10 feet in height, and trees which are diseased or weakened by age or injury shall not qualify as approved native or non-native trees for the purpose of these requirements.

APPROVED NATIVE AND NON-NATIVE SMALL TREE

Autograph Tree Clusia rosea Native / 50% Mature Canopy = 250 Height 20' - 30' Evergreen, partial to full sun, salt tolerant, drought tolerant



Bay Cedar Suriana maritima Native / 50% Mature Canopy = 50 Height 5' - 20' Evergreen, full sun, salt tolerant, drought tolerant



Blackhaw / Walter's Viburnum Viburnum obovatum Native / 50% Mature Canopy = 75 Height 8' - 25' Evergreen, part shade to full sun, white flower, very low salt tolerant, drought tolerant



Black Mangrove
Avicennia germinans
Native / 50% Mature Canopy = 0
Protected species pruning and/or removal subject to the 1996
Mangrove Trimming and Preservation Act (403.9321 - 403.9333
F.S.)



Cassia spp Cassia spp Non-Native / 50% Mature Canopy = 75 Height 15' - 45'

Full sun, yellow or pink flowers, moderate salt tolerant, moderate drought tolerant (Note: Cassia bicapsularis, C. coluteoides and C. surattensis are not permitted)



Dahoon Holly
Ilex cassine
Native / 50% Mature Canopy = 50
Height 20' - 30'
Evergreen, mostly shaded to full sun, moderate salt, moderate drought tolerant



Geiger Tree Cordia sebestena Native / 50% Mature Canopy = 50 Height 25' Evergreen, part shade to full sun, high salt tolerant, drought tolerant, orange flowers



Green Buttonwood Conocarpus erectus Native / 50% Mature Canopy = 350 Height 30' - 35' Evergreen, full sun, salt tolerant, drought tolerant



Red Mangrove
Rhizophora mangle
Native / 50% Mature Canopy = 0
Protected species pruning and/or removal subject to the 1996
Mangrove Trimming and Preservation Act (403.9321 - 403.9333
F.S.)



Satinleaf Chrysophyllum oliviforme Native - 50% Mature Canopy = 245 Height 35' - 70' Evergreen, white inconspicuous flower



Evergreen, white inconspicuous flowers, part shade to full sun, moderate salt tolerant, drought tolerant

Seagrape
Coccoloba uvifera
Native - 50% Mature Canopy = 350
Height 30' - 40'
Evergreen, red to green leaves, part shade to full sun, high salt tolerant, drought tolerant



Silver Buttonwood Conocarpus erectus var. sericeus Native - 50% Mature Canopy = 350 Height 15' - 20" Evergreen, part full sun, salt tolerant, drought tolerant



Southern Wax Myrtle Myrica cerifera Native - 50% Mature Canopy = 315 Height 15' - 20' Evergreen, part shade to full sun, high salt tolerant, drought tolerant



Magnolia virginiana Native - 50% Mature Canopy = 250 Height 40' - 50' Evergreen, white fragrant showy flower, part shade to full sun, low salt tolerant, moderate drought tolerant



Varnish leaf Dodonaea viscosa Native - 50% Mature Canopy = 250 Height 10' - 15' Evergreen, full sun yellow flower, drought tolerant

Sweetbay Magnolia



White Mangrove
Laguncularia racemosa
Native - 50% Mature Canopy = 0
Protected species pruning and/or removal subject to the 1996
Mangrove Trimming and Preservation Act (403.9321 - 403.9333 F.S.)



Wild Cinnamon
Canella winterana
Native - 50% Mature Canopy = 75
Height 20' - 30'
Evergreen, part shade to full sun, white flower, salt and drought tolerant



Wild Lime
Zanthoxylum fagara
Native - 50% Mature Canopy = 150
Height 15' - 25'
Evergreen, yellow flower, part shade to full sun, drought tolerant, thorns



Yellow Tabebuia / Trumpet Tree Tabebuia caraiba Non-Native - 50% Mature Canopy = 175 Height 15' - 35' Deciduous or semi-evergreen, yellow showy flowers



APPROVED NATIVE AND NON-NATIVE CANOPY TREE

Not permitted in side yards when less than 20 feet of clearance is available or yards abutting a waterway.

Bald Cypress
Taxodium distichum
Native - 50% Mature Canopy = 960
Height 60' - 80'
Deciduous, full sun, moderate salt tolerant, drought tolerant



Southern Live Oak
Quercus virginiana
Native - 50% Mature Canopy = 1,965
Height 60' - 80'
Evergreen to semi-evergreen, part shade to full sun, moderate to high salt tolerant, drought tolerant



Southern Red Cedar Juniperus virginiana Native - 50% Mature Canopy = 705 Height 40' - 50' Evergreen, full sun, high salt tolerant, drought tolerant



Sweetgum Liquidambar styraciflua Native - 50% Mature Canopy = 975 Height 75' Deciduous, part shade to full sun, low salt tolerant, moderate drought tolerant



West Indies Mahogany Swietenia mahogani Native - 50% Mature Canopy = 700 Height 30' - 75' Spread 30' Semi-evergreen, part shade to full sun, high salt tolerant, drought tolerant



Wild Tamarind Lysiloma bahamensis Native - 50% Mature Canopy = 705 Height 40' - 60' Evergreen, Part shade to full sun, salt tolerant, drought tolerant



Yellow Poinciana / Copperpod
Peltophorum pterocarpum
Non-Native - 50% Mature Canopy = 625
Height 50'
Semi-evergreen, flowers yellow and fragrant, moderate salt tolerant drought tolerant



Golden Shower
Cassia fistula
Non-Native - 50% Mature Canopy = 350
Height 30' - 10'
Evergreen, striking yellow flowers, full sun, moderate salt tolerant, drought tolerant



Gumbo Limbo
Bursera simaruba
Native - 50% Mature Canopy = 1,410
Height 25' - 40'
Semi-evergreen, part sun to full sun, high salt tolerant, drought tolerant



Jacaranda
Jacaranda mimosifolia
Non-Native - 50% Mature Canopy = 625
Height 35' - 45'
Deciduous, lavender fragrant flowers, full sun, moderate drought tolerant



Laurel Oak Quercus laurifolia Native - 50% Mature Canopy = 1,410 Height 60' - 70' Deciduous, part - full sun, low salt tolerant, drought tolerant



Longleaf Pine
Pinus palustris
Native - 50% Mature Canopy = 625
Height 80' - 125'
Evergreen, full sun, salt tolerant, drought tolerant



Myrtle Oak Quercus myrtifolia Non-Native - 50% Mature Canopy = 625 Height 10' - 25' Spread 15' - 20' Evergreen, salt tolerant, drought tolerant



Pint Tabebuia / Trumpet Tree Tabebuia spp. Non-Native - 50% Mature Canopy = 490 Height 20' - 50' Deciduous, pink showy flowers, full sun, moderate salt tolerant, drought tolerant



Pond Cypress
Taxodium ascendens
Native - 50% Mature Canopy = 475
Height 50' - 60'
Deciduous, partial to full sun, moderate salt tolerant, drought tolerant



Royal Poinciana Delonix regia Non-Native - 50% Mature Canopy = 625 Height 40' - 50' Evergreen, part shade to full sun, high salt tolerant, drought tolerant



Shady Lady / Black Olive
Bucida buceras "Shady Lady"
Native -- 50% Mature Canopy = 960
Height 40' - 50'
Evergreen part shade to full sun, high salt tolerant, drought tolerant



South Florida Slash Pine
Pinus elliottii
Non-Native - 50% Mature Canopy = 705
Height 75' - 100'
Evergreen, part shade to full sun, moderate salt tolerant, drought tolerant



APPROVED PALMS PERMITTED IN ANY YARD

Alexander Palm
Ptychosperma elegans
Non-Native - 50% Mature Canopy = 0
Height 20' - 25' Spread 6' - 10'
Part sun, self-cleaning, slender trunk, low salt tolerant, drought tolerant



Buccaneer Palm
Pseudophoenix sargentii
Native - 50% Mature Canopy = 0
Height 10'- 40' Spread 10' - 15'
Full sun, self cleaning trunk, salt tolerant, drought tolerant



Cabbage Palm Sabal palmetto Native - 50% Mature Canopy = 115 Height 10'- 40' Spread 10' - 15' Trunk Diameter 10" - 15" Cold hardy palm, full sun, salt tolerant, drought tolerant



Carpentaria Palm
Carpentaria acuminata
Non-Native - 50% Mature Canopy = 75
Height 40' Spread 8' - 10'
Full sun, smooth trunk, low salt tolerant, moderate drought tolerant



Everglades Palm / Paurotis Palm Acoelorrhaphe wrightii Native - 50% Mature Canopy = 115 Height 15'- 25' Spread 10' - 15' Grows in clumps, full sun, moderate salt tolerant and moderate drought tolerant



Foxtail Palm
Wodyetia bifurcata
Non-Native - 50% Mature Canopy = 490
Height 25' - 30' Spread 8' - 20'
Full sun, self-cleaning trunk, moderate salt tolerant, not drought tolerant



Majesty Palm
Ravenea rivularis
Non-Native - 50% Mature Canopy = 0
Height 20' Spread 10' - 15'
Shade tolerant, moderate salt tolerant, drought tolerant



Thatch Palm
Thrinax morrisii
Native - 50% Mature Canopy = 25
Height 20' - 30" Spread 6' - 10'
Partial shade, full sun, slow growing, thin trunk, salt tolerant, drought tolerant



APPROVED PALMS

NOT Permitted within eight feet (8') of seawall

Bismark Palm*

Bismarckia nobilis

Non-Native - 50% Mature Canopy = 75

Height 20' - 30'

Evergreen, part shade to full sun, white flower, salt tolerant, drought tolerant

*Requires a minimum 20' clearance



Roystonea spp
Native - 50% Mature Canopy = 490
Height 60' - 70' Spread 15' - 25'
Self-Cleaning partial shade-full sun, moderate salt tolerant, drought tolerant



Yellow Butterfly Palm (Areca Palm)*
Chrysalidocarpus lutescens
Non-Native - 50% Mature Canopy = 115
Height 15' - 25' Spread 10'
Grows in dense clumps, forms privacy screen, full sun-shade, medium salt tolerant, drought tolerant *Not permitted in side wards a hedge material



APPROVED LARGE SHRUBS

Bay Cedar Suriana maritima Native Height 5' - 20' Spread 5' - 20' Evergreen, full sun, salt tolerant, drought tolerant, beach stabilizer



Coastal Plain Willow Salix caroliniana Native Height 25'

Cocoplum

Part shade, no salt tolerant, medium drought tolerant, good for wet areas



Chrysobalanus icaco Native Height 15' Full to partial sun, salt tolerant for "horizontal" cultivar, lower salt tolerant for "Red Tip" cultivar, can be pruned to hedge height



Copper Leaf Acalypha wilkesiana Non-Native Height 3' - 5' Spread 2' - 5' Full sun. low salt tolerant, medium drought tolerant, poisonous to animals



Croton Codiaeum variegatum Non-Native Height 3' - 5' Spread 2' - 5'



Dwarf Firebush

Hamelia patens var. glabra.

Native*

Smaller than the "Croton", orange/yellow flowers

*Species is non-native, but counted as native do to the fact that the flower structure provides the same natural function to native nectar gathering insects as the native variety



Firebush

Hamelia patens

Native

Height 5' - 12' Spread 5' - 8'

Part shade, low salt tolerant, moderate drought tolerant, orange-red flower year round



Florida Fiddlewood

Citharexylum fruticosum

Native

Height 15' - 25' Spread 8' - 15'

Evergreen, part shade, moderate salt tolerant, high drought tolerant, white flowers



Green Buttonwood

Conocarpus erectus

Native

Height 30' - 40' (if not trimmed) Spread 15' - 20'

Full to partial sun, salt tolerant, drought tolerant once established, white flower



Hibiscus

Hibiscus spp. (grandiflorus)

Non-Native

Height 15' Spread 4' - 8'

Part shade to full sun, some species salt tolerant, not drought tolerant, flowering shrub, varied colors



Natal Plum Carissa grandiflora Non-Native Height 6' - 10' Spread 4' - 10'



Oleander Nerium oleander Non-Native Height 6' - 10' Spread 10' - 15' Full sun, moderate salt tolerant, high drought tolerant once established, poisonous cold hardy plants



Pigeon Plum
Coccoloba diversifolia
Native
Height 25' - 30' Spread 20' - 30'
Evergreen, part shade to full sun, high salt tolerant, high drought tolerant, trim to desired height



Seagrape
Coccoloba uvifera
Native
Height 15' - 25' Spread 20' - 30'
Evergreen, part shade to full sun, high salt tolerant, high drought tolerant, trim to desired height



Silver Buttonwood Conocarpus erectus var. sericeus Native Height 15' - 25' Width 15' - 20' Full sun, salt tolerant, drought tolerant, may be used as hedge



Snowberry Chiococca alba Native Height Varies on supporting structure Spread 6' - 10' Part shade



Croton

Codiaeum variegatum

Non-Native

Height 3' - 5' Spread 2' - 5'

Part shade, low salt tolerant, medium drought tolerant, fruit provides food for birds, poisonous to humans



Yaupon Holly (Dwarf)

Codiaeum variegatum

Native

Height 4' - 7' Spread 6' - 10'

Part shade, moderate salt tolerant, high drought tolerant, small orange/red fruits



& ORNAMENTAL GRASSES

Allamanda

Allamanda spp.

Non-Native

Height various depending on where it is planted and the structure is on Full sun, variety of colored flowers, high drought tolerant



Awabuki Viburnum

Viburnum odoratissimum var. awabuki

Non-Native

Height 15' - 20' Spread 15' - 20'

Partial to full sun, fragrant small white flowers, red berries, moderate drought tolerant



Bougainvillea

Bougainvillea spp.

Non-Native

Full sun. sprawling thorny flowering shrub, can be trained on a trellis



Cardboard Plant
Zamia maritima
Non-Native
Height 2' - 5' Spread 5' - 8'
Native to Mexico, not Florida. Per shad, salt and drought tolerant, slow growing shrub



Coontie
Zamia floridana
Native
Height 2' - 4' Spread 3' - 5'
Part shade, salt and drought tolerant, slow growing shrub



Downy Jasmine
Jasminum multiflorum
Non-Native
Height 5' - 10' Spread 5' - 10'
Full sun, white fragrant blossoms, low salt tolerant, medium drought tolerant, hardy fluffy shrub



Florida Gamagrass
Tripsacum floridanum
Native
Height 3' Spread 4' - 6'
Part shade to full sun, medium salt tolerant, drought tolerant, clump forming grass used as a shrub



Dwarf Oleander Nerium oleander spp Non-Native

Poisonous cold hardy plants, full sun, moderate salt tolerant, high drought tolerant once established



Dwarf Pittosporum
Pittosporum tobira 'Wheeleri'
Non-Native
Height 2' - 3' Spread 3' - 5'
Part shade, white fragrant flower, moderate salt tolerant, drought tolerant



Dwarf Schefflera Schefflera arboricola Non-Native Height 10' - usually maintained at 4' - 6' Spread 6' - 15'



Fakahatchee Grass

Tripsacum dactyloides

Native

Height 4' - 6' Spread 4'

Full sun, medium salt and drought tolerant, large clump forming grass, flowers spikes at top



Florida Privet

Forestiera segregata

Native

Height 8' - 15'

Evergreen with yellow bloom, drought tolerant, attracts bees, butterflies and birds



Inkberry

Scaevola plumieri

Native

Height 2' - 4' Spread 3' - 8' Full Sun, pink & white flowers, high salt, drought tolerant, Holly family provides food for some species of birds



Ixora

Ixora coccinea

Non-Native

Evergreen flowing bush, can be pruned for hedges, may have red, orange, yellow or pink flowers



Locust Berry

Byrsonima lucida

Native

Produces multi-colored flowers, drought tolerant once established, can be trimmed into a boarder shrub or hedge shrub



Monkey Grass, Lilytuft Liriope muscari Non-Native Height 12" - 15"



Clumping grass makes small shrub, sun or shade, drought tolerant

Muhly Grass Muhlenbergia capillaris Native Height 3' - 4' Spread 4' - 5'

Full sun, bright pink/purple flowers in fall, high salt tolerant, drought tolerant, ornamental grass used as a shrub



Pittosporum
Pittosporum Tobira
Non-Native
Height 8' - 12' Spread 12' - 18'
Part shade, white fragrant flower, moderate salt tolerant, high drought tolerant



Plumbago Plumbago auriculata Non-Native

Full sun, white/blue/purple flowering shrub/vine, moderate drought tolerant, spreading round plant



Powderpuff Spp.
Calliandra haematocephala
Non-Native
Height 3' - 5' Spread 4' - 8'
Part shade - full sun, pink and white flowers, not salt tolerant, drought tolerant, fast grower



Sand Cord Grass Spartina bakeri Native Height 3' - 4' Spread 3' - 5' Full Sun, salt and drought tolerant



Sandankwa Viburnum Suspensa Viburnum suspensum Native Height 6' - 12' if untrimmed Spread 15' - 20' Evergreen, part shade-full sun, not salt tolerant, moderate drought tolerant, used as hedge when kept trimmed



Thryallis
Galphimia glauca
Non-Native
Height 4' - 5' - ideal pruned height
Sun, blooms in warm weather, drought tolerant, not salt tolerant



Varigated Pittosporum
Pittosporum tobira 'Variegata'
Non-Native
Height 8' - 12' Spread 12' - 18'Part shade,
White fragrant flower, moderate salt tolerant, high drought tolerant, green leaves with white/cream tips



Wax Myrtle
Myrica cerifera
Native
Height 15' - 25' Spread 20' - 25'
Evergreen, shade to full sun, high salt tolerant, moderate drought tolerant, can be a shrub or small tree

White Indigoberry



Randia aculeata Native Height 6' - 10' Spread 5' - 8' Full sun to light shade, white flower, moderate salt tolerant, high drought tolerant, medium shrub, glossy leaves



Wild Coffee
Psychotria nervosa
Native
Height 4' - 10' spread 4' - 8'
Evergreen, partial sun to full shade, red berries, not salt tolerant, moderate drought tolerant, dense, round multi-stemmed shrub, moist



APPROVED GROUNDCOVER

All groundcover used must maintained at a height of twelve (12) inches or less and maintained according to the City of Punta Gorda Code of Ordinance

Algerin Ivy Hedera canariensis 'Variegata' Non-Native

Green or variegated leaves, part sun to shade, moist soil, can also be climbing on trellis



Asian Jasmine
Trachelospermum asiaticum
Non-Native
Height 6" - 12" Spread 3'

Evergreen vine, small fragrant white, yellow or pink flowers, glossy leaves, prefers partial shade, but grows well in sun, drought tolerant once



Aztec Gold Daylily Hemerocallis spp.

Non-Native

Height 18" - 20" Spread 18" - 20" Moderate growth, full sun to partial shade, can be mowed and used as a ground cover, otherwise would be a small shrub



Bacopa*

Bacopa caroliniana

Native

Height 10" - 24" Lemon Bacapa has blue flowers and a light fragrance *May be used in drainage areas with prior approval of landscape plan



Blue Daze
Evolvulus glomeratus
Non-Native
Height up to 12" Spread up to 12"
Full sun, regular watering, attracts butterflies and hummingbirds



Bulbine
Bulbine frutescens
Non-Native
Height up to 2'
Drought tolerant, flowers, full sun



Mondo Grass Ophiopogon japonicus Non-Native Height 9" - 12" Spread 12" Clumping ornamental grass



Perennial Peanut* Arachis glabrata Native

Drought tolerant, low-growing ground cover, full sun and partial shade, little or no mowing

*May be used in drainage areas with prior approval of landscape plan



Sunshine Mimosa* Mimosa strigillosa Native Height 3" - 9"

Evergreen low-growing ground cover, can be mowed when not in bloom, pink power-puff pom-pom, full sun, drought tolerant once established





Plant Hardiness Zone Map

Florida

Punta Gorda is in USDA Plant Hardiness Zone 10a. Due to the micro-climates created by proximity to Charlotte Harbor, other water bodies, buildings, and other site specific conditions plants rated for 10b may perform well in this area.

Temp (F)	Zone
20 to 25	9a
25 to 30	9b
30 to 35	10a
35 to 40	10b



CITY OF PUNTA GORDA CUL-DE-SAC MAINTENANCE POLICY

The purpose of this policy is to establish guidelines for homeowners regarding initial set-up, material replacement, weed spraying, repairs and abandonment procedures for the City's community cul de sacs.

1. INITIAL SET-UP

INCLUDES: Clearing, herbicide treatment, fire ant treatment, irrigation, three 15-gallon foxtail palms, six 3-gallon shrubs (gold tip ligustrum, viburnum, hibiscus or Indian hawthorn) and mulch.

2. MATERIAL REPLACEMENT

Replacement plant material will be provided upon request from the homeowner who maintains the cul de sac. Requested shrubs are delivered onto the cul de sac where they are left for the homeowner to install. City employees will install trees. Mulch will be delivered upon request, no more than once a year and delivered to the cul de sac for homeowner to spread.

3. FERTILIZING

Fertilizer is provided once annually in accordance with Charlotte County's Fertilizer Ordinance*; either in April or October. Residents must request April fertilizer no later than March 31st or October fertilizer no later than September 30th. The appropriate amount will be dropped off in the cul de sac for homeowners to apply.

4. REPAIRS

Homeowner installed plant material, weed barrier, rocks, soil or landscape design and/or decoration may be removed as needed for repairs to underground utility lines, overhead utility lines, large tree removal, street/curb repairs and irrigation repairs. Upon completion of repairs, City crews will reinstall as much of the homeowners items as are salvageable. Unsalvageable items are not replaced by the City, nor are homeowners reimbursed for said material. Trees, shrubs and mulch originally supplied by the city will be replaced.

5. ABANDONMENT PROCEDURES

Cul de sacs which are not being maintained; have become overgrown with weeds; have dead/dying and/or overgrown plant materials are considered abandoned. Abandoned cul de sacs are stripped of all plant material and will be mulched.

6. OTHER MAINTENANCE

- Active fire ant mounds will be treated by City employees on request by homeowner.
- Weeds will be sprayed up to twice a year by City employees on request from homeowner.
- Plant material, added irrigation components and other decorative items purchased and installed by the homeowners will not be maintained, repaired or replaced by City staff.
- Only Foxtail, Christmas and Queen palms will be trimmed and maintained by City staff. All other types of trees will be maintained by residents.

Contact the City's Public Work Department at 941-575-5050 or pubworks@pgorda.us
For more information regarding the CUL-DE-SAC Policy

LANDSCAPE DEFINITIONS

ANSI 300	The American National Standards Institute 300 Series which provides standards for products and processes on a national and global setting. ANSI 300 requirements cover standard requirements for tree care practices. These guidelines cover general processes and procedures to prune, fertilize and transplant trees and shrubs.	
Building Footprint	Building footprint will include the gross area of exterior walls of the primary structure, including the area of all windows and door installed therein. Also included are the areas of required amenities, such as driveway, and water lines, walks and equipment pads.	
Building Frontage	 Building frontage shall mean the horizontal length of a building on the side facing the street. If the building has more than one street front, each street front shall be included. If that side is a straight wall, then the building frontage shall be the length of the wall. If the side is not a straight wall, the building frontage shall be the horizontal distance from the corner at one end of the side of the building facing a street to the other corner on the same side of the building. 	
Building Site	The total land area used for the proposed development including single family or duplex structures or commercial and multi-family development is a building site.	
DBH – Diameter at Breast Height	The caliper of a semi-mature or mature tree measured at 4 feet above the existing ground level. D.B.H. Diameter Diameter Diameter Diameter Diameter	
Disturbed Ground	Any area of ground on a site which during construction is dug up, filled, graded, built on or used for storage or parking.	
Florida Friendly Landscaping Program	A program administered by the University of Florida that includes nine basic principles designed to help property owners prevent stormwater runoff, limit irrigation usage, and preserve water quality. "Florida-Friendly Landscaping" means quality landscapes that conserve water and protect the environment and are adaptable to local conditions and which are drought tolerant. The principles of "Florida-Friendly Landscaping" include planning and design, appropriate choice of plants, soil analysis which may include the use of solid waste compost, efficient irrigation, practical use of turf, appropriate use of mulches, and proper maintenance. (Ref. §373.185 F.S.).	
Florida Native	Any plant recognized as occurring naturally in the State of Florida prior to the 1500s, as identified in Atlas of Florida Vascular Plants by Wunderlin, R.P., and B. F. Hansen. 2008. (http://www.plantatlas.usf.edu/). Institute for Systematic Botany, University of South Florida, Tampa, or other scientific documentation recognized by the city.	
Groundcover	Any low growing plant, twelve (12) inches in height or less, that can be used to cover areas where sod or turf is not desired or will not grow.	

Hardscape	Tangible objects and features other than plant materials, including, but not limited to, steps and ramps, fountains and pools, fences, screens, dividers and walls, overhead structures (i.e. trellis), decks, retaining walls, play equipment, benches and planters, drainage structures, lighting, pavement, curbs, and site furnishings.
Hedge	Hedge means a row of closely planted shrubs or low-growing trees forming a fence or bounda-
Inorganic mulch	A mulch that was never living such as shell or rock or lava rock, or other synthetic materials such as plastic sheeting landscape fabric and pelletized bits of rubber.
Landscaped Areas	Any portion of a site or property containing vegetation following construction activity completion.
Landscaping	Landscaping shall consist of any of the following materials or combination thereof: grass, groundcovers, shrubs, vines, hedges, trees or palms; and nonliving durable material commonly used in landscaping, but excluding paving, gravel, rock, shell and artificial flora. Building permits are required for structural landscaping components such as decks, landscape walls, fountain, retaining walls, pergolas, trellis' or arbors, etc.
Landscaping Plan	The Site Plan Application prescribed by this Ordinance which details preconstruction protection of existing vegetation and post-construction supplemental plantings.
Large, Medium, & Small Ma- turing Trees	Tree height categories. Large Maturing trees grow to a minimum height of 40 feet. Medium Maturing trees grow to a minimum of 20 feet. Small Maturing trees grow to a minimum of 10 feet.
Organic Mulch	Non-living organic materials placed in landscaped areas that aid in moisture retention/detention, and weed control.
Ornamental Grass	A self-supporting, non-woody, perennial species of the plant family, Poaceae, Juncaceae, or Cyperaceae, that is not mowed but is allowed to grow to its full potential and is used in the landscape in the same way as a shrub.
Shade Tree	Any large maturing tree which provides a crown width sufficient to shade a minimum of 1,200
Shrub	A low growing, self-supporting woody, deciduous or evergreen species of plant.
Specimen Tree	Any healthy, existing tree over 18 inches in caliper measured at DBH, excluding invasive species found in a field or open grown condition, or along the edge of a forest stand or tree stand and displaying the root zone, canopy, and structure characteristic of the particular species.
Tree, Canopy	A tree with a height at maturity greater than 30 ft. and which produces significant shade due to the shape of the canopy tree.
Tree, Small	A tree with an expected height at maturity no greater than 30 feet.
Tree	A perennial, self-supporting, woody plant with a main trunk or multiple trunks at least seven feet in height in a clean condition at maturity, and branches forming a distinct elevated crown.

MANGROVES

Mangroves, in the Charlotte Harbor area, live in loose wet soils associated with shorelines tidally influenced bays and inland waterways and are key to a thriving harbor. Adapted to the harsh saltwater tidal environment, mangroves provide habitat and nutrients vital to the thriving wildlife found in Charlotte Harbor.

Benefits of Mangroves

- Assist in protecting water quality and clarity by filtering run-off and trapping sediments from adjacent uplands
- Provide physical habitat and nursery grounds for a wide variety of marine organisms, many of which have important recreational or commercial value
- Serve as roosting and nesting sites for many of our birds
- Serve as storm buffers by reducing wind and wave action in shallow shoreline areas

General Mangrove Trimming & Alteration Regulations

Mangroves are protected by the State of Florida's "Mangrove Trimming and Preservation Act" and the State of Florida enforces the statutes protecting these important species. Proper trimming will be more beneficial to the shoreline, the fisheries, the water quality and will improve your landscaping design.

HOMEOWNER FACTS

- **No** herbicide or other chemical may be used for the purpose of removing leaves of a mangrove.
- Not all mangroves may be trimmed down to 6 feet especially large black & red mangroves. NO mangrove may trimmed below 6 feet. One cannot legally trim below the prop root insertion on the trunk.
- If mangroves are greater than 10 feet in height a licensed professional mangrove trimmer is required for any pruning activity.
- A maximum of 25 percent of trees may be trimmed in any given year regardless of tree height.
- Mangroves trimming is best done in late spring just as trees are flowering and fruiting is minimal.
- Maintaining a healthy canopy produces shade and slows mangrove leaf production which results in less trimming.
- Do not prune Mangroves without permission. You can be fined.
- All Mangrove trimming should be performed under the supervision of a Professional Mangrove Trimmer in order to ensure the protection and important functions of these trees.



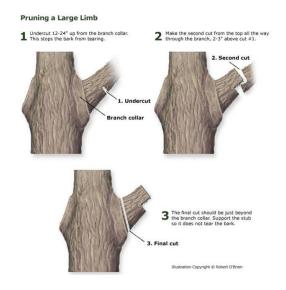
There are several styles of pruning or trimming mangroves that can provide a unique view of the water. While hedging is the most popular, it can be the most damaging. Alternative styles may be less stressful to the mangroves, require less maintenance and improve your view of the water.

CREATIVE TECHNIQUE

"Windowing" creates a view through bigger mangrove trees and needs to be done by a Professional Mangrove Trimmer. Prune selected limbs through the center of the canopy. Target those that are crossing or rubbing each other. Also prune branches that appear weak or have less growth. Be careful not to reduce the canopy bearing branches.

ILLEGAL TECHNIQUE

"Undercutting" is an **illegal** "trimming style" because it removes branches on the bottom portion of the mangrove below the 6 foot height.





For more information on:

Mangrove Trimming:

Refer to the FDEP publication: "Mangrove Trimming Guide for Homeowners" http://www.dep.state.fl.us/southwest/erp/mangroves.htm

239-344-5600

Protecting Florida's Natural Environments:

http://www.chnep.org

ADDITIONAL INFORMATION

Information for this brochure came from the following organizations. Utilize these sites for more helpful information on planting, types of plants, prohibited plants and tree removal.

International Society of Arboriculture: Tree Planting & Care: http://www.treesaregood.org/treeowner/plantingatree

Florida Friendly Landscaping: http://www.FloridaYards.org or http://fyn.ifas.ufl.edu/

Prohibited Species: Florida Exotic Pest Plant Council: http://www.fleppc.org/

City of Punta Gorda: http://www.ci.punta-gorda.fl.us/i-want-to/apply-for/tree-removal-permit



Landscape Questions?
The City of Punta Gorda, Urban Design Division
326 W Marion Ave., Punta Gorda, FL 33950
941-575-3372 or urbandesign@pgorda.us
www.pgorda.us

Based on Ordinance #1755-13 Adopted 06/19/2013

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by punta gorda city council

Florida's Harborside Hometown