

RESOLUTION NO. 20-45

A RESOLUTION OF THE CITY OF PORT ORANGE,
VOLUSIA COUNTY, FLORIDA; ADOPTING A LIST
OF APPROVED LANDSCAPE MATERIALS;
PROVIDING FOR CONFLICTING RESOLUTIONS;
AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, Section 6 of Chapter 13 of the City of Port Orange Land Development Code authorizes adoption of approved landscape materials by resolution of the City Council of the City of Port Orange; and

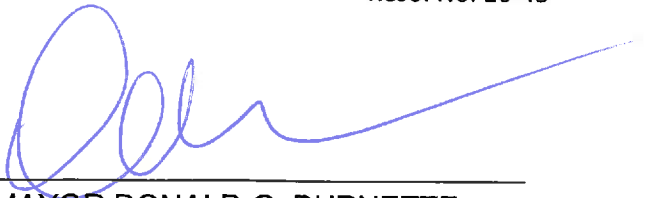
WHEREAS, pursuant to this authority the City hereby adopts a list of approved landscape materials by resolution; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Port Orange, Florida as follows:

SECTION 1. The City Council of the City of Port Orange hereby adopts the Approved Landscape Materials List, attached hereto as **Exhibit "A."**

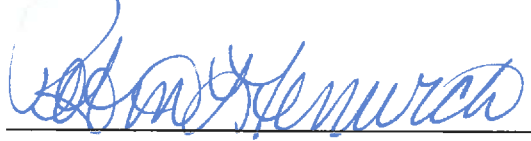
SECTION 2. All resolutions or parts of resolutions in conflict with the provisions of this resolution are hereby repealed to the extent of such conflict.

SECTION 3. This resolution shall become effective immediately upon adoption.

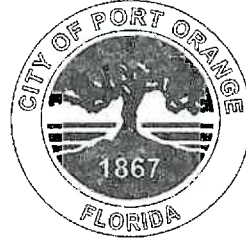


MAYOR DONALD O. BURNETTE


ATTEST:



Robin L. Fenwick, MMC, City Clerk



Adopted on the 15 day of September, 2020.

Reviewed and Approved: 

Shannon K. Balmer, Assistant City Attorney

EXHIBIT "A"

Resolution Exhibit Approved Landscape Materials

(1) *Shade trees.* Below is a list of approved shade trees and palm tree equivalents.

Common Name	Botanical Name
(X)(N) Ash, Green (D)	Fraxinus pennsylvanica
(N) Ash, Water (D)	Fraxinus caroliniana
(XX) (N) Red Bay (E)	Persea borbonia
(N) Bay, Loblolly (E)	Gordonia lasianthus
(XX) (N) Cedar, Red (E)	Juniperus silicicola
(XX) (N) Cypress, Bald (D)	Taxodium distichum
Cypress, Leyland (E)	Cyressocyparis leylandii
(XX) (N) Cypress, Pond (D)	Taxodium ascendens
(X)(N) Elm, American (D)	Ulmus americana
(XX) Elm, Chinese (D)	Ulmus parvifolia
(XX)(N) Hickory, Pignut (D)	Carya glabra
(N) Hickory, Scrub	Carya floridana
(N) Hickory, Water (D)	Carya aquatica
(XX) Loquat, Japanese Plum (E)	Eriobotrya japonica
(XX) (N) Magnolia, Southern (E) Blanchard, Bracken Brown Beauty, Little Gem, Miss Chloe and other cultivars	Magnolia grandiflora
(N) Magnolia, Sweet-bay	Magnolia virginiana
(N) Maple, Ash-leaf Box-elder	Acer negundo
(N) Maple, Red (D)	Acer rubrum
Maple, Silver (D)	Acer saccharinum
(XX) (N) Oak, Laurel (E)	Quercus laurifolia
(XX) (N) Oak, Live (E)	Quercus virginiana
(XX) Oak, Pin (E)	Quercus palustris
Oak, Nutall	Quercus nuttallii
(XX) Oak, Shumard Red (D)	Quercus shumardii
(XX)(N) Oak, Turkey (D)	Quercus laevis
(XX)(N) Oak, Water (E)	Quercus nigra
(XX) Oak, Willow (E)	Quercus phellos
Palm, Bismark (1)	Bismarckia nobilis
(XX) (N) Palm, Cabbage (2)	Sabal palmetto
(XX) Palm, Canary Island Date (1)	Phoenix canariensis
(XX) Palm, Chinese Fan (1)	Livistona chinensis
Palm, Cliff Date (1)	Phoenix rupicola
(XX) Palm, European Fan (1)	Chamerops humilis
(XX) Palm, Medjool Date (1)	Phoenix dactylifera "Medjool"
(X) (N) Palm, Paurotis (2)	Acoelorrhaphe wrightii

(XX)	Palm, Pindo (1)	<i>Butia capitata</i>
(XX)	Palm, Queen (2)	<i>Syagrus romanzoffiana</i>
	Palm, Ribbon (1)	<i>Livistona decipiens</i>
(X)	Palm, Royal (2)	<i>Roystonea regia</i>
	Palm, Senegal Date	<i>Phoenix reclinata</i>
(XX)	Palm, Washington (2)	<i>Washingtonia robusta</i>
(XX)	Palm, Wild Date (1)	<i>Phoenix sylvestris</i>
(XX)	Palm, Windmill (2)	<i>Trachycarpus fortunei</i>
(XX)	Pine, Loblolly (E)	<i>Pinus taeda</i>
(XX) (N)	Pine, Long-leaf (E)	<i>Pinus palustris</i>
(XX) (N)	Pine, Slash (E)	<i>Pinus elliottii</i>
(XX) (N)	Pine, Sand (E)	<i>Pinus clausa</i>
	Riverbirch, Duraheat	<i>Betula nigra</i> 'BNMTF'
(XX)	Sugarberry (D)	<i>Celtis laevigata</i>
(N)	Swamp Black Gum, Swamp Tupelo	<i>Nyssa sylvatica</i> var. <i>biflora</i>
(N)	Sweetbay (D)	<i>Magnolia virginiana</i>
(XX)(N)	Sweetgum (D)	<i>Liquidambar styraciflua</i>
(N)	Sycamore (D)	<i>Platanus occidentalis</i>
(N)	Willow, Carolina	<i>Salix caroliniana</i>
	Willow, Weeping (D)	<i>Salix babylonica</i>

KEY:

(X) Xeriscape moderate drought tolerance

(XX) Xeriscape high drought tolerance

(N) Native

(D) Deciduous

(E) Evergreen

(2) Number of palm trees equivalent to one shade tree

(2) *Understory trees.* Below is a list of approved understory trees.

Common Name	Botanical Name
(X) Blueberry, Japanese	<i>Elaeocarpus decipiens</i>
(XX) Cedar, Red (E)	<i>Juniperus virginiana silicicola</i>
(X) Cherry Laurel (E)	<i>Prunus caroliniana</i>
(XX) Crape Myrtle (D)	<i>Lagerstroemia indica</i>
(XX) Cypress, Italian (E)	<i>Cupressus sempervirens</i>
(XX)(N) Dogwood, Flowering (D)	<i>Cornus florida</i>
(XX)(N) Elm, Winged (D)	<i>Ulmus alata</i>
(N) Fringe Tree, White	<i>Chionanthus virginicus</i>
(XX) Holly, American (E)	<i>Ilex opaca</i>
(X) (N) Holly Dahoon (E)	<i>Ilex cassine</i>
(X) Holly, Eagleston (E)	<i>Ilex x attenuata</i> 'Eagleston'
(XX) Holly, East Palatka (E)	<i>Ilex attenuata</i>
	Holly, Nellie R. Stevens (E)
	<i>Ilex x 'Nellie R. Stevens'</i>

	Holly, Oakleaf (E)	Ilex x 'Conaf'
(XX) (N)	Holly, Yaupon (E)	Ilex vomitoria
(XX)	Jerusalem Thorn (D)	Parkinsonia aculeata
	Juniper, Hollywood (E)	Juniperus chinensis 'Torulosa'
	Juniper, Spartan (E)	Juniperus chinensis 'Spartan'
(XX)(N)	Oak, Myrtle (E)	Quercus myrtifolia
(XX)(N)	Oak, Sand Live (E)	Quercus geminata
(XX)	Oleander (E)	Nerium oleander
(XX)	Olive, European (E)	Olea europaea
(XX)	Palm, Chinese Fan	Livistona chinensis
	Palm, Caranday Wax	Copernicia alba
	Palm, Mule	X Butiagrus nabonnandii
(XX)	Palm, Pindo	Butia capitata
(XX)	Palm, Pygmy Date	Phoenix roebelinii
(XX)	Palm, Windmill	Trachycarpus fortunei
(X)	Podocarpus, Nagi (E)	Podocarpus nagi
(X)	Podocarpus, Yew (E)	Podocarpus macrophyllus
	Privet, Glossy (E)	Ligustrum lucidum
(X)	Privet, Japanese (E)	Ligustrum japonicum
(XX)	Redbud (D)	Cercis canadensis
(XX) (N)	Stopper, Simpson's (E)	Myrcianthes fragrans
(XX) (N)	Wax Myrtle (E)	Myrica cerifera
(N)	Willow, Coastal-Plain (E)	Salix caroliniana

KEY:

(X) Xeriscape moderate drought tolerance

(XX) Xeriscape high drought tolerance

(N) Native

(D) Deciduous

(E) Evergreen

(3) *Shrubs*. Below is a list of approved shrubs.

Common Name	Botanical Name
	Abelia, Pink
	Abelia 'Edward Goucher'
(N)	American Beautyberry
	Callicarpa americana
(N)	Anise, Florida (E)
	Illicium floridanum
(X)	Arborvitae, Oriental (E)
	Platycladus orientalis
	Azalea (E)
	Rhododendron hybrids
(X)	Boxwood, Japanese (E)
	Buxus microphylla
(N)	Buttonbush
	Cephalanthus occidentalis
(XX) (N)	Coontie
	Zamia integrifolia
(X)	Crape Myrtle (D)
	Lagerstroemia indica
(X)	Cypress, Leylandii (E)
	Cyressocyparis leylandii

(N)	Fakahatchee Grass (E)	<i>Tripsacum dactyloides</i>
(X)	Feijoa (E)	<i>Feijoa sellowiana</i>
(N)	Firebush (D)	<i>Hamelia patens</i>
(N)	Golden Canna	<i>Canna flaccida</i>
(X)	Holly, Ambigua (D)	<i>Ilex ambigua</i>
(X)	Holly, American (E)	<i>Ilex opaca</i>
(X)	Holly, Burford (E)	<i>Ilex cornuta</i>
(XX)	Holly, Yaupon (E)	<i>Ilex vomitoria</i>
(XX)	Juniper (E)	<i>Juniperus</i> spp.
	Ligustrum, Japanese Privet (E)	<i>Ligustrum japonicum</i>
	Lorapetalum	<i>Lorapetalum chinense</i>
(N)	Mangrove, Black	<i>Avicennia germinans</i>
(N)	Mangrove, Red	<i>Languncularia racemosa</i>
(N)	Mangrove, White	<i>Rhizophora mangle</i>
(XX)	Olive, European (E)	<i>Olea europaea</i>
(XX)	Palmetto, Saw	<i>Serenoa repens</i>
(XX)	Palmetto, Scrub	<i>Sabal etonia</i>
(N)	Pawpaw, Flag	<i>Asimina obovata</i>
(N)	Pawpaw, Dwarf	<i>Asimina pygmea</i>
(X)	Photinia, Red-leaf (E)	<i>Photinia glabra</i>
(X)	Photinia, Red-tip Fraserii (E)	<i>Photinia fraserii</i>
(X)	Pittosporum, Japanese (E)	<i>Pittosporum tobira</i>
(X)	Podocarpus, Nagi (E)	<i>Podocarpus nagi</i>
(XX)	Podocarpus, Yew (E)	<i>Podocarpus macrophyllus</i>
(X)	Privet, Chinese (E)	<i>Ligustrum sinense</i>
(X)	Privet, Florida (D)	<i>Forestiera segregata</i>
(XX)	Privet, Japanese (E)	<i>Ligustrum japonicum</i>
(XX)	Sage, Texas (E)	<i>Leucophyllum frutescens</i>
(N)	Salt Bush	<i>Baccharis halimifolia</i>
(N)	Seagrape	<i>Coccoloba uvifera</i>
(XX)	Silverthorn (E)	<i>Elaeagnus pungens</i>
(N)	St. John's-wort	<i>Hypericum myrtifolium</i>
(N)	Varnish Leaf, Florida Hobbush	<i>Dononaea viscosa</i>
	Viburnum, Sandankwa (E)	<i>Viburnum suspensum</i>
(X)	Viburnum, Sweet (E)	<i>Viburnum odoratissimum</i>
(X) (N)	Viburnum, Walter's (E)	<i>Viburnum obovatum</i>
(XX)	Wax Myrtle (E)	<i>Myrica cerifera</i>
(N)	Wild Coffee	<i>Psychotria nervosa</i>

KEY:

(X) Xeriscape moderate drought tolerance

(XX) Xeriscape high drought tolerance

(N) Native

(D) Deciduous

(E) Evergreen

- (4) *Ornamentals*. The following is a list of approved ornamentals. Variegated varieties and other similar variations shall also be permitted provided identical dimensional and functional results are maintained.

	Common Name	Botanical Name
(XX)	Asparagus Fern (3)*	Asparagus densiflorus
(X)	Cast Iron Plant (2)	Aspidistra elatior
(XX)	Coontie (1)**	Zamia floridana
(X)	Crinum Lily (1)**	Crinum asiaticum
(XX)	Crown of Thorns (3)**	Euphorbia milli
(XX)	Day Lily (3)	Hemerocallis spp.
	Dwarf Fakahatchee Grass (2)	Tripsacum floridanum
	Dwarf Schilling Holly (2)	Ilex vomitoria 'Schillings Dwarf'
	Flax Lily (1)	Dianella tasmanica
(X)	Garlic, Society (3)	Tulbaghia violacea
(XX)	Hawthorn, Indian (1)**	Rapheolepis indica
	Iris, African	Diets vegeta
	Iris, Walking	Neomarica sp.
(X)	Jasmine, Confederate (4)**	Trachelospermum jasminoides
(X)	Jasmine, Small-leaf Confederate (4)	Trachelospermum asiaticum
(XX)	Juniper (2)**	Juniperus spp.
(XX)	Lily Turf, Creeping (4)	Liriope spicata
(XX)	Liriope (3)	Liriope muscari
(X)	Mondo Grass (4)	Ophiopogon japonicus
(XX)	Morning Glorys (4)	Ipomoea spp.
	Muhly Grass (2)	Muhlenbergia capillaris
	Ornamental Peanut (3)	Arachis glabrata
(XX)	Palm, Sago (1)**	Cycas spp.
(X)	Pampas Grass (1)**	Cortaderia selloana
(X)	Pittosporum, Dwarf (1)**	Pittosporum tobira "Wheeleri"
(N)	Sand Cordgrass (2)	Spartina bakeri
(N)	Marshhay Cordgrass (2)	Spartina patens
(XX)	Sunflower, Beach (2)	Helianthus debilis
(X)(N)	Sunshine Mimosa (3)	Mimosa strigillosa

KEY:

(X) Xeriscape moderate drought tolerance

(XX) Xeriscape high drought tolerance

* Number in parentheses denotes shrub equivalency

** Minimum three-gallon container growth specification

(5) *Lawn grass.* Below is a list of approved lawn grasses.

	Common Name	Botanical Name
(X)	Bahia	Paspalum notatum
(X)	Bermuda	Cynodon dactylon
	Centipede	Eremochloa ophiuroides
	St. Augustine	Stenotaphrum secundatum
(X)	Zoysia	Zoysia spp.

(6) *Prohibited vegetative species.* The following species shall not be included in any landscaping design due to their aggressive, invasive nature:

Common Name	Botanical Name
Australian Pine	Casuarina equisetifolia
Australian Pine	Casuarina lepidophloia
Brazilian Pepper	Schinus terebinthifolius
Camphor Tree	Cinnamomum camphora
Punk Tree	Maleleuca leucadendion

In addition, no plant species prohibited by the Florida Department of Environmental Protection (DEP) or listed as Category I, List of Invasive Plant Species by the Florida Exotic Pest Plant Council (Internet: www.fleppc.org) shall be included in any landscape design.