

Volusia County's
Island Management Plan

Ponce Inlet Section
continued

ISLAND INDEX CODE: ML-R42-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 546356/12.54

GPS LOCATION: 28.84084 N, 80.81573 W

ISLAND CLASSIFICATION: N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Callicarpa americana (Beauty Bush)

Centrosema virginianum (Butterfly Pea)

Commelina benghalensis (Spiderwort)

Croton punctatus (Beach Croton)

Ilex vomitoria (Yaupon Holly)

Juniperus silicicola (Southern Red Cedar)

Myrica cerifera (Wax Myrtle)

Opuntia humifusa (Prickly-pear Cactus)

Paederia foetida (Skunk Daisy)

Parthenocissus quinquefolia (Virginia Creeper)

Quercus virginiana (Live oak)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Smilax auriculata (Dune Greenbriar)

Uniola paniculata (Sea Oat)

Xanthoxylum clava-herculis (Southern Prickly Ash)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Abandoned gopher tortoise burrows present along with evidence of snake habitation (shed skin by opening).

ML-R42-1



3

0 250 500 Feet



ISLAND INDEX CODE: ML-R42-2

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 51330/1.2

GPS LOCATION: 29° 4'37.02" N, 80° 56'30.56" W

ISLAND CLASSIFICATION: N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Batis maritima (Saltwort)

Cnidioscolus stimulosus (Stinging Nettle)

Ilex vomitoria (Yaupon Holly)

Juniperus silicicola (Southern Red Cedar)

Pinus elliottii (Slash Pine)

Quercus virginiana (Live Oak)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

Spartina bakeri (Sand cordgrass)

Yucca filamentosa (Adam's Needle)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Limited human use (some trash found). Navigable undergrowth, less dense than other islands.

ML-R42-2



3

0 250 500 Feet



ISLAND INDEX CODE: ML-S42-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 273861/6.3

GPS LOCATION: 29° 04.571 N, 80° 55.987W

ISLAND CLASSIFICATION (best use category): Recreation

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 434
- US No.: 316
- Additional: N/A

ANIMAL SPECIES LOCATED:

Zenaida macroura (Mourning Dove)

PLANT SPECIES:

Avicennia germinans (Black Mangrove)
Baccharis halimifolia (Salt Bush)
Borrichia frutescens (Sea Daisy)
Commelina benghalensis (Spiderwort)
Croton punctatus (Beach Croton)
Distichlis spicata (Saltgrass)
Eragrostis elliottii (Elliot Lovegrass)
Gaillardia pulchella (Firewheel)
Helianthus debilis (Dune Sunflower)
Juniperus silicicola (Souther Red Cedar)
Laguncularia racemosa (White Mangrove)
Lantana camara (Lantana)
Opuntia humifusa (Prickly-pear Cactus)
Quercus geminata (Scrub Oak)
Quercus myrtifolia (Myrtle Oak)
Sabal palmetto (Cabbage Palm)
Serenoa repens (Saw Palmetto)
Smilax auriculata (Dune Greenbriar)
Solidago sempervirens (Seaside Goldenrod)
Spartina bakeri (Sand cordgrass)

CURRENT STUCTURES OR FACILITIES ON ISLAND: Portable toilet and garbage can.

ADDITIONAL INFORMATION: Highly used (camping, daily boater recreation use), trash, shore erosion.

ML-S42-1



0 250 500 Feet

ISLAND INDEX CODE: ML-R42-4

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 447388/10.27

GPS LOCATION: 29.07561 N, 80.94465 W

ISLAND CLASSIFICATION: N/A

OWNED BY: State of Florida (TIIFT)

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Juniperus silicicola (Southern Red Cedar)

Myrica cerifera (Wax Myrtle)

Quercus myrtifolia (Myrtle oak)

Quercus virginiana (Live oak)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

Xanthoxylum clava-herculis (Southern Prickly Ash)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Dense growth on island.

ML-R42-4



0 250 500 Feet

ISLAND INDEX CODE: ML-R42-5

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 105193/2.4

GPS LOCATION: 29.074369 N, 80.944185 W

ISLAND CLASSIFICATION: N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Juniperus silicicola (Southern Red Cedar)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: N/A

ML-R42-5



0 250 500 Feet

ISLAND INDEX CODE: ML-R42-3

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 838889/19.26

GPS LOCATION: 29° 04'26.24"N, 80° 56'23.77"W

ISLAND CLASSIFICATION: N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED:

Gopherus polyphemus (Gopher Tortoise)

Procyon lotor (Raccoon)

PLANT SPECIES:

Andropogon virginicus (Broom Sedge)

Avicennia germinans (Black Mangrove)

Baccharis halimifolia (Saltbush)

Callicarpa americana (Beauty Bush)

Cenchrus incertus (Sandspur)

Cnidoscolus stimulosus (Stinging Nettle)

Commelina benghalensis (Spiderwort)

Erythrina herbacea (Coral Bean)

Ilex vomitoria (Yaupon Holly)

Ipomopsis rubra (Standing Cypress)

Juniperus silicicola (Southern Red Cedar)

Myrica cerifera (Wax Myrtle)

Opuntia humifusa (Prickly-pear Cactus)

Pinus elliotii (Slash Pine)

Quercus myrtifolia (Myrtle oak)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

Uniola paniculata (Sea Oats)

Vitis rotundifolia (Wild Grape)

Xanthoxylum clava-herculis (Southern Prickly Ash)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Limited boat access, dense marsh around edges, excellent Gopher Tortoise habitat (one active nest located), higher biodiversity than most islands, good candidate for conservation, possible Cannabis growing operation near edge of island.

ML-R42-3



0 250 500 Feet

ISLAND INDEX CODE: ML-R42-6

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 599802/13.7

GPS LOCATION: 29.07033 N, 80.94188 W

ISLAND CLASSIFICATION: N/A

OWNED BY: State of Florida (DOT)

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED:

Gopherus polyphemus (Gopher Tortise)

PLANT SPECIES:

Avicennia germinans (Black Mangrove)

Borrchia frutescens (Sea Daisy)

Coccoloba uvifera (Sea Grape)

Juniperus silicicola (Southern Red Cedar)

Muhlenbergia capillaries (Muhly grass)

Pinus elliottii (Slash Pine)

Quercus geminate (Scrub Oak)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Smilax auriculata (Dune Greenbriar)

Uniola paniculata (Sea Oats)

CURRENT STUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: *Uniola paniculata* (Sea Oat) stand and active gopher tortoise burrow (29.07067 N, 80.94273 W). Open area of island is dominated by *Uniola paniculata* (Sea Oat) growth.

ML-R42-6



0 250 500 Feet

ISLAND INDEX CODE: ML-R43-3

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 299035/6.86

GPS LOCATION: 29° 04'10.43"N, 80° 56'15.08"W

ISLAND CLASSIFICATION: N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Andropogon virginicus (Broom Sedge)

Baccharis halimifolia (Saltbush)

Cassia fasciculata (Partridge Pea)

Ilex vomitoria (Yaupon Holly)

Iva frutescens (Marsh Elder)

Juniperus silicicola (Southern Red Cedar)

Lantana camara (Lantana)

Limonium carolinianum (Sea Lavender)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

Uniola paniculata (Sea Oats)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Very little boat access, dense marsh around edges.

ML-R43-3



0 250 500 Feet

3

ISLAND INDEX CODE: ML-R43-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 565588/12.98

GPS LOCATION: 29.06858 N, 80.94006 W

ISLAND CLASSIFICATION: N/A

OWNED BY: State of Florida (DOT)

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Borrichia frutescens (Sea Daisy)

Ilex vomitoria (Yaupon Holly)

Juniperus silicicola (Southern Red Cedar)

Quercus laurifolia (Laurel oak)

Myrica cerifera (Wax Myrtle)

Persea borbonia (Red Bay)

Pinus elliottii (Slash Pine)

Quercus virginiana (Live oak)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

Smilax auriculata (Dune Greenbriar)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: N/A

ADDITIONAL INFORMATION: Large number of downed trees. *Schinus terebinthifolius* (Brazilian Pepper Tree) beginning to take hold on the edges of island where there are many downed trees.

ML-R43-1



0 250 500 Feet

3

ISLAND INDEX CODE: ML-S43-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 61144/1.4

GPS LOCATION: 29° 04.093 N, 80° 56.299 W

ISLAND CLASSIFICATION (best use category): Conservation

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 434
- US No.: 316
- Additional: N/A

ANIMAL SPECIES LOCATED: None sighted.

PLANT SPECIES:

Juniperus silicicola (Southern Red Cedar)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Very small, almost entirely surrounded by marsh, no boat access.

ML-S43-1



0 250 500 Feet

ISLAND INDEX CODE: ML-T44-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 6715070/154

GPS LOCATION: 29° 3.541 N, 80° 55.047 W

ISLAND CLASSIFICATION (best use category): Recreation

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 434
- US No.: 316
- Additional: N/A

ANIMAL SPECIES LOCATED:

Dasypus novemcinctus (Armadillo)

PLANT SPECIES:

Andropogon virginicus (Broom Sedge)

Baccharis halimifolia (Saltbush)

Cassia fasciculata (Partridge Pea)

Casuarina equisetifolia (Australian Pine)

Croton punctatus (Beach Croton)

Distichlis spicata (Salt Grass)

Ipomopsis rubra (Standing Cypress)

Iva frutescens (Marsh Elder)

Iva imbricate (Beach Elder)

Juniperus silicicola (Southern Red Cedar)

Panicum amarum (Bitter Panicgrass)

Persea borbonia (Red Bay)

Pinus elliottii (Slash Pine)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

Smilax auriculata (Dune Greenbriar)

Solidago sempervirens (Goldenro)

Spartina bakeri (Sand Cordgrass)

Uniola paniculata (Sea Oats)

Xanthoxylum clava-herculis (Southern Prickly Ash)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Marginal human activity, several fire pits, and discarded bottles.

ML-T44-1



3

0 250 500 1,000 Feet



ISLAND INDEX CODE: ML-T44-4

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 1141200/26.2

GPS LOCATION: 29° 03'21.57" N, 80° 55'30.70" W

ISLAND CLASSIFICATION (best use category): Conservation (per property owner)

OWNED BY: Ponce DeLeon/ New Smyrna Beach, LLC

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Avicennia germinans (Black Mangrove)

Casuarina equisetifolia (Australian Pine)

Juniperus silicicola (Southern Red Cedar)

Myrica cerifera (Wax Myrtle)

Quercus myrtifolia (Myrtle Oak)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

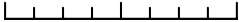
CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Some trash found, very dense vegetation with almost no bare ground.

ML-T44-4



0 250 500 1,000 Feet



ISLAND INDEX CODE: ML-T44-3

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 203503/4.67

GPS LOCATION: 29° 03'21.58" N, 80° 55'16.12", W

ISLAND CLASSIFICATION (best use category): Conservation (per property owner)

OWNED BY: Ponce Deleon New Smyrna Beach LLC.

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED: None sighted.

PLANT SPECIES:

Juniperus silicicola (Southern Red Cedar)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Difficult to access due to surrounding vegetation.

ML-T44-3



3

0 250 500 1,000 Feet



ISLAND INDEX CODE: ML-T44-2

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 108192/2.5

GPS LOCATION: 29.055507 N, 80.919350 W

ISLAND CLASSIFICATION: N/A

OWNED BY: Ponce DeLeon/ New Smyrna Beach, LLC

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Juniperus silicicola (Southern Red Cedar)

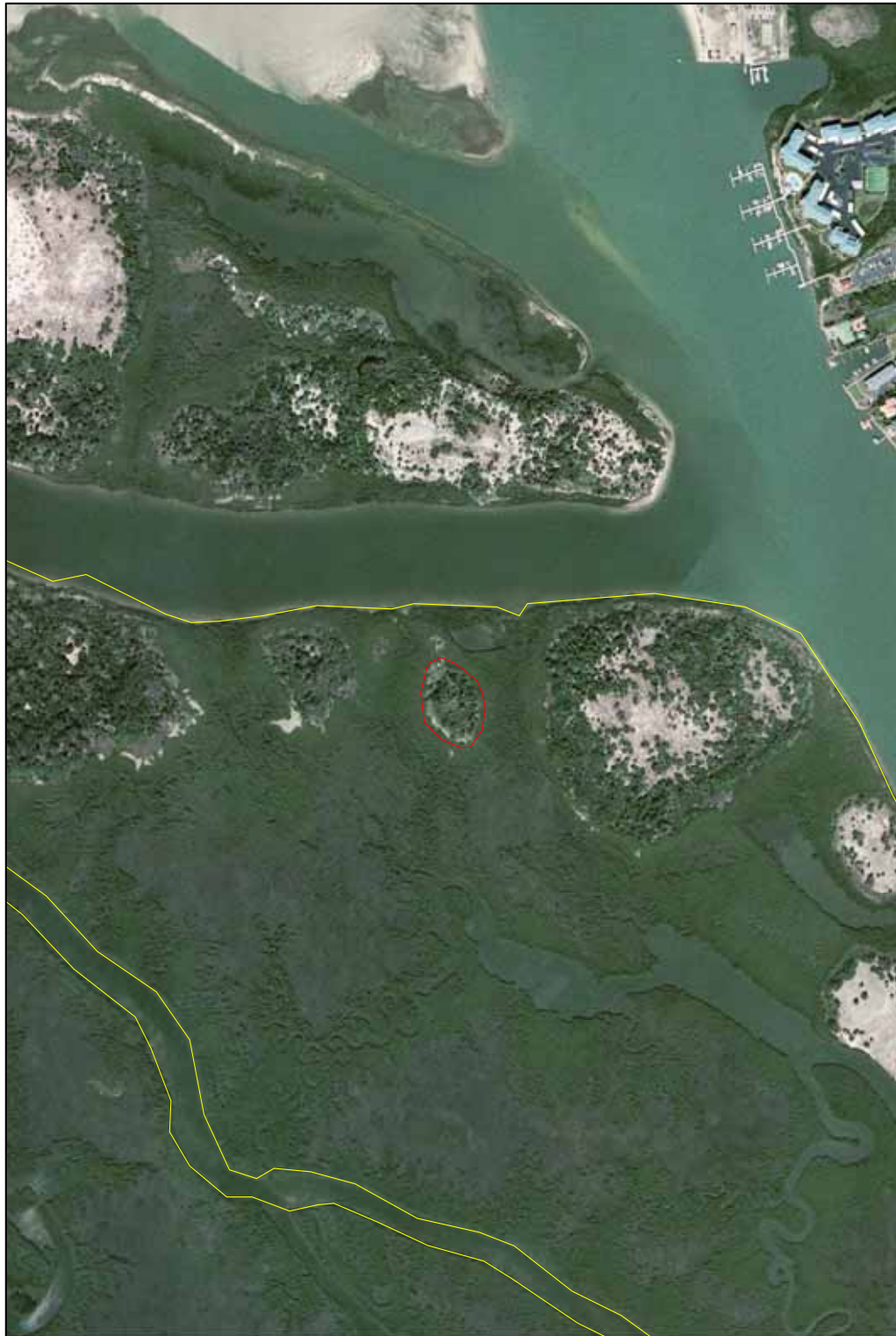
Quercus virginiana (Live Oak)

Schinus terebinthifolius (Live Oak)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Island set deep in salt marsh making access very difficult, dense vegetation over entire island.

ML-T44-2



0 250 500 1,000 Feet

3

ISLAND INDEX CODE: ML-U44-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 1212890/27.8

GPS LOCATION: 29° 03' 19.00" N, 80° 54' 58.93" W

ISLAND CLASSIFICATION (best use category): Conservation (per property owner)

OWNED BY: Ponce DeLeon/ New Smyrna, LLC

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-8
- US No.: 319E
- Additional: N/A

ANIMAL SPECIES LOCATED: None sighted.

PLANT SPECIES:

Batis maritima (Saltwort)
Casuarina equisetifolia (Australian Pine)
Cnidocolus stimulosus (Stinging Nettle)
Juniperus silicicola (Southern Red Cedar)
Sabal palmetto (Cabbage Palm)
Salicornia bigelovii (Glasswort)
Schinus terebinthifolia (Brazilian Pepper Tree)
Sesuvium portulacastrum (Sea Purslane)
Smilax auriculata (Dune Greenbriar)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Extremely thick vegetation makes access to island difficult.

ML-U44-1



3

0 250 500 Feet



ISLAND INDEX CODE: ML-U45-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 192620/4.4

GPS LOCATION: 29° 02' 48.92" N, 80° 54' 36.08" W

ISLAND CLASSIFICATION (best use category): Conservation (per property owner)

OWNED BY: Ponce DeLeon/ New Symnra Beach, LLC

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-8
- US No.: 319E
- Addititonal: N/A

ANIMAL SPECIES LOCATED:

Procyon lotor (Raccoon)

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Cenchrus incertus (Sandspur)

Ipomoea pes-carprae (Railroad Vine)

Juniperus silicicola (Southern Red Cedar)

Physallis angustifolia (Beach Cherry)

Quercus virginiana (Live Oak)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

CURRENT STUCTURES OR FACILITIES ON ISLAND: Drainage pipeline.

ADDITIONAL INFORMATION: High/raised areas covered in grasses or either bare sand, low areas covered mainly by cabbage palms. Western edge of island *Schinus terebinthifolius* (Brazilian Pepper Tree) is the dominant species, the other edges are dominated by *Juniperus silicicola* (Southern Red Cedar) and *Schinus terebinthifolius* (Brazilian Pepper Tree)

ML-U45-1



3

0 250 500 Feet



ISLAND INDEX CODE: ML-U45-2

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 51330/1.2

GPS LOCATION: 29° 3'4.71" N, 80° 54'44.32" W

ISLAND CLASSIFICATION (best use category): Conservation

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-8
- US No.: 319E
- Additional: N/A

ANIMAL SPECIES LOCATED: None sighted.

PLANT SPECIES:

Andropogon virginicus (Broom Sedge)
Borrchia frutescens (Sea Daisy)
Cenchrus incertus (Sandspur)
Cnidocolus stimulosus (Stinging Nettle)
Ipomoea pes-carprae (Beach Morning Glory)
Juniperus silicicola (Southern Red Cedar)
Opuntia humifusa (Prickly-pear Cactus)
Quercus myrtifolia (Myrtle Oak)
Sabal palmetto (Cabbage Palm)
Schinus terebinthifolius (Brazilian Pepper Tree)
Serenoa repens (Saw Palmetto)
Smilax auriculata (Dune Greenbriar)
Xanthoxylum clava-herculis (Southern Prickly Ash)

CURRENT STUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Little human use (some trash found).

ML-U45-2



0 250 500 Feet

ISLAND INDEX CODE: ML-U45-3

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 51330/1.2

GPS LOCATION: 29° 4'34.02" N, 80° 56'30.56" W

ISLAND CLASSIFICATION (best use category): Conservation

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-8
- US No.: 319E
- Additional: N/A

ANIMAL SPECIES LOCATED:

Polistes spp. (Wasps)

PLANT SPECIES:

Andropogon virginicus (Broom Sedge)

Batis maritima (Saltwort)

Borrchia frutescens (Sea Daisy)

Croton punctatus (Beach Croton)

Ipomopsis rubra (Standing Cypress)

Juniperus silicicola (Southern Red Cedar)

Lantana camara (Lantana)

Limonium carolinianum (Sea Lavender)

Salicornia bigelovii (Glasswort)

Smilax auriculata (Dune Greenbriar)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Light human use (some trash found).

ML-U45-3



3

0 250 500 Feet



ISLAND INDEX CODE: ML-V45-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 394302/9

GPS LOCATION: 29° 02' 55.70" N, 80°54' W

ISLAND CLASSIFICATION (best use category): Conservation

OWNED BY: N/A

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-8
- US No.: 319E
- Additional: N/A

ANIMAL SPECIES LOCATED: None sighted.

PLANT SPECIES:

Casuarina equisetifolia (Australian Pine)

Sabal palmetto (Cabbage Palm)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: The high ground (above high-tide line) is dominated by *Casuarina equisetifolia* (Australian Pine) with a few *Sabal palmetto* (Cabbage Palm) scattered in between.

ML-V45-1



0 250 500 Feet

ISLAND INDEX CODE: ML-U45-4

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): N/A

GPS LOCATION: 29° 02'46.40" N, 80° 54'34.34" W

ISLAND CLASSIFICATION (best use category): Conservation

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-8
- US No.: 319E
- Additional: N/A

ANIMAL SPECIES LOCATED: None sighted.

PLANT SPECIES:

Croton punctatus (Beach Croton)
Ipomopsis rubra (Standing Cypress)
Juniperus silicicola (Southern Red Cedar)
Lantana camara (Lantana)
Physalis pruinosa (Ground Cherry)
Sabal palmetto (Cabbage Palm)
Schinus terebinthifolius (Brazilian Pepper Tree)
Serenoa repens (Saw Palmetto)
Sesuvium portulacastrum (Sea Purslane)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Relatively hard shelly ground, high pepper component around edges.

ML-U45-4



0 250 500 Feet

3



ISLAND INDEX CODE: ML-U46-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 107501/2.5

GPS LOCATION: 29°02' 37.30" N, 80° 54' 32.35" W

ISLAND CLASSIFICATION (best use category): Conservation

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-8
- US No.: 319E
- Additional: N/A

ANIMAL SPECIES LOCATED: None sighted.

PLANT SPECIES:

Andropogon virginicus (Broom Sedge)

Baccharis hamifolia (Saltbush)

Borrchia frutescens (Sea Daisy)

Cnidocolus stimulosus (Stinging Nettle)

Juniperus silicicola (Southern Red Cedar) *distichlis* spp.,

Myrica cerifera (Wax Myrtle)

Quercus virginiana (Live Oak)

Sabal palmetto (Cabbage Palm)

CURRENT STUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Few *Sabal palmetto* (Cabbage Palm) with about 3-5 *Juniperus silicicola* (Southern Red Cedar), mostly ground cover.

ML-U46-1



3



ISLAND INDEX CODE: ML-U47-1

COMMON NAME(S): Chicken Island

ISLAND SIZE (sq ft/acres): 1067610/24.51

GPS LOCATION: 29.029831 N, 80.913448 W

ISLAND CLASSIFICATION: Conservation

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO: Florida Inland Navigation District

ANIMAL SPECIES LOCATED:

Gopherus polyphemus (Gopher tortoise)

PLANT SPECIES: *Avicennia germinans* (Black Mangrove)

Casuarina equisetifolia (Australian Pine)

Lantana camara (Lantana)

Opuntia humifusa (Prickly Pear Cactus)

Phoenix canariensis (Canary Island Date Palm)

Physalis arenicola (Coastal Ground-cherry)

Rhizophora mangle (Red Mangrove)

Sabal palmetto (Cabbage palm)

Salicornia bigelovii (Glasswort)

Schinus terebinthifolius (Brazilian Pepper Tree)

Washingtonia robusta (Washington Palm)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: N/A

ADDITIONAL INFORMATION: This island is currently being used as a demonstration project site for *Rhizophora mangle* (Red Mangrove) plantings (reef balls), oyster renourishment (reef balls & oyster mats), and exotic invasive plant removal techniques for *Casuarina equisetifolia* (Australian Pine) and *Schinus terebinthifolius* (Brazilian Pepper Tree).

ML-U47-1



0 250 500 1,000 Feet

