

Volusia County's
Island Management Plan

Edgewater/Canaveral
Section

ISLAND INDEX CODE: ML-AA61-1

COMMON NAME(S): N/A

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

GPS LOCATION: 29.904927° N, 80.852798° W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 436
- US No.: 327
- Additional: N/A

ANIMAL SPECIES LOCATED:

Gopherus polyphemus (Gopher Tortoise)

PLANT SPECIES:

Juniperus silicicola (Southern Red Cedar)

Lantana camara (Lantana)

Pinus elliottii (Slash Pine)

Quercus virginiana (Live oak)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: A Stonehenge like structure present.

Three *Gopherus polyphemus* (Gopher Tortoise) Burrows: two active and one inactive.

ML-AA61-1



0 250 500 1,000 Feet

ISLAND INDEX CODE: ML-AA62-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 738539/17

GPS LOCATION: 28°53'48.38" N, 80°50'53.71" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 436
- US No.: 327
- Additional: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Juniperus silicicola (Southern Red Cedar)

Myrica cerifera (Wax Myrtle)

Paederia foetida (Skunk Daisy)

Quercus virginiana (Live oak)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Hard shelly ground, at times very rocky. Vegetation quite dense.

ML-AA62-1



0 250 500 1,000 Feet



3

ISLAND INDEX CODE: ML-AA62-2

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 329977/7.6

GPS LOCATION: 28°53'39. 83" N, 80°50'47. 55" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 436
- US No.: 327
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Borrichia arborescens (Sea Oxeye)

Juniperus silicicola (Southern Red Cedar)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Sesuvium portulacastrum (Sea Purslane)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: Picnic bench, three fire pits, well-groomed trails, and a small grill.

ADDITIONAL INFORMATION: Active human use; lots of garbage. High concentration of mosquitoes.

ML-AA62-2



3

ISLAND INDEX CODE: ML-BB63-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 1891080/43.4

GPS LOCATION: 28°53'27" N, 80°50'41" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 436
- US No.: 327
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Borrchia frutescens (Sea Daisy)

Juniperus silicicola (Southern Red Cedar)

Laguncularia racemosa (White Mangrove)

Myrica cerifera (Wax Myrtle)

Paederia foetida (Skunk Daisy)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

Sesuvium portulacastrum (Sea Purslane)

Spartina bakeri (Sand Cordgrass)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Moderate human use; several fire pits present. Hard shelly ground.

ML-BB63-1



0 250 500 Feet

ISLAND INDEX CODE: ML-BB63-2

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 430220/9.8

GPS LOCATION: 29.42623 N, 81.10930 W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 436
- US No.: 327
- Additional: N/A

ANIMAL SPECIES LOCATED:

Grus canadensis (Sandhill Cranes)

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Batis maritima (Saltwort)

Juniperus silicicola (Southern Red Cedar)

Lantana camara (Lantana)

Limonium carolinianum (Sea Lavender)

Myrica cerifera (Wax Myrtle)

Opuntia humifusa (Prickly-pear Cactus)

Paederia foetida (Skunk Daisy)

Quercus myrtifolia (Myrtle oak)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

Sesuvium portulacastrum (Sea Purslane)

Solidago sempervirens (Seaside Goldenrod)

Xanthoxylum clava-herculis (Southern Prickly Ash)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: *Juniperus silicicola* (Southern Red Cedar), *Serenoa repens* (Saw Palmetto), *Myrica cerifera* (Wax Myrtle) most abundant species. Low spot in center of island may hold water.

ML-BB63-2



0 250 500 Feet

3



ISLAND INDEX CODE: ML-BB63-3

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 279861/6.42

GPS LOCATION: 28°32'14" N, 80°50'35" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 436
- US No.: 327
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Juniperus silicicola (Southern Red Cedar)

Lantana camara (Lantana)

Opuntia humifusa (Prickly-pear Cactus)

Paederia foetida (Skunk Daisy)

Pinus elliottii (Slash Pine)

Quercus geminata (Scrub Oak)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

Smilax auriculata (Dune Greenbriar)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Light human use. Very dense vegetation surrounding open center.

ML-BB63-3



3

ISLAND INDEX CODE: ML-BB63-4

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 234423/5.38

GPS LOCATION: 28°53'07" N, 80°50'31" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 436
- US No.: 327
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Andropogon virginicus (Broom Sedge)

Baccharis halimifolia (Saltbush)

Juniperus silicicola (Southern Red Cedar)

Myrica cerifera (Wax Myrtle)

Paederia foetida (Skunk Daisy)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

CURRENT STUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: This Island is very similar to the other islands in this cluster. No indication of *Gopherus polyphemus* (Gopher Tortoise) on any of the islands in this cluster.

ML-BB63-4



0 250 500 Feet

3

ISLAND INDEX CODE: ML-BB63-5

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 69081/1.58

GPS LOCATION: 28°53'03" N, 80°50'27" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 436
- US No.: 327
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Baccharis halimifolia (Saltbush)
Borrchia arborescens (Sea Oxeye)
Juniperus silicicola (Southern Red Cedar)
Opuntia humifusa (Prickly-pear Cactus)
Paederia foetida (Skunk Daisy)
Sabal palmetto (Cabbage Palm)
Serenoa repens (Saw Palmetto)

CURRENT STUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: No significant *Schinus terebinthifolius* (Brazilian Pepper Tree) coverage, only 5-10%. Low human use.

ML-BB63-5



3



ISLAND INDEX CODE: ML-BB63-6

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 430220/9.8

GPS LOCATION: 28°52'58" N, 80°50'24" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 436
- US No.: 327
- Additional: N/A

ANIMAL SPECIES LOCATED:

Zenaida macroura (Mourning Dove)

PLANT SPECIES:

Andropogon virginicus (Broom Sedge)

Baccharis halimifolia (Saltbush)

Juniperus silicicola (Southern Red Cedar)

Paederia foetida (Skunk Daisy)

Quercus geminata (Scrub Oak)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: No indication of *Gopherus polyphemus* (Gopher Tortoise).
Low human use; only one old fire pit was observed.

ML-BB63-6



0 250 500 Feet

3

ISLAND INDEX CODE: ML-BB64-1

COMMON NAME(S):

ISLAND SIZE (sq ft/acres): 58781/1.3

GPS LOCATION: 28°52'50" N, 80°50'04" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA 436
- US No.: 327
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Avicennia germinans (Black Mangrove)

Borrchia arborescens (Sea Oxeye)

Juniperus silicicola (Southern Red Cedar)

Laguncularia racemosa (White Mangrove)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Very small island, mostly *Avicennia germinans* (Black Mangrove) and *Laguncularia racemosa* (White Mangrove) present.

ML-BB64-1



3



ISLAND INDEX CODE: ML-CC64-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 1714070/39.3

GPS LOCATION: 28°52'37" N, 80°50'04" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-11
- US No.: 347
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Andropogon virginicus (Broom Sedge)
Baccharis halimifolia (Saltbush)
Juniperus silicicola (Southern Red Cedar)
Sabal palmetto (Cabbage Palm)
Serenoa repens (Saw Palmetto)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: Picnic table and fire pit.

ADDITIONAL INFORMATION: Some human use of open areas; campfire remnants present.

ML-CC64-1



0 250 500 1,000 Feet

3



ISLAND INDEX CODE: ML-CC65-1

COMMON NAME(S): Middle Dredge Island

ISLAND SIZE (sq ft/acres): 584720/13.4

GPS LOCATION: 28°51'52" N, 80°49'31" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: State of Florida (TIITF)

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-11
- US No.: 347
- Additional: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Andropogon virginicus (Broom Sedge)

Baccharis halimifolia (Saltbush)

Juniperus silicicola (Southern Red Cedar)

Sabal palmetto (Cabbage Palm)

Serenoa repens (Saw Palmetto)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: Picnic table, fire ring, camping sign. High human use near camping area; much human waste observed.

ADDITIONAL INFORMATION: Entire Island very similar to ML-CC64-1 in vegetation and vegetation dynamics. Low pool of water was located on island (near camping area) that may indicate mosquito breeding ground.

ML-CC65-1



0 250 500 1,000 Feet

3

ISLAND INDEX CODE: ML-CC66-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 624487/14.3

GPS LOCATION: 28°51'19" N, 80°49'30" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Juniperus silicicola (Southern Red Cedar)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: Picnic table, fire ring, Cub Scouts troop 406 camp sign.

ADDITIONAL INFORMATION: Very tall spoil mounds.

ML-CC66-1



0 250 500 Feet

3



ISLAND INDEX CODE: ML-DD67-1

COMMON NAME(S): Florida Island

ISLAND SIZE (sq ft/acres): 82648/1.9

GPS LOCATION: 28.85414 N, 80.82436 W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Avicennia germinans (Black Mangrove)

Batis maritima (Saltwort)

Borrchia frutescens (Sea Daisy)

Laguncularia racemosa (White Mangrove)

Sesuvium portulacastrum (Sea Purslane)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Based on current vegetation, island appears to be a good bird nesting site.

ML-DD67-1



0 250 500 Feet

3



ISLAND INDEX CODE: ML-DD67-2

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 162870/3.7

GPS LOCATION: 28°51'06" N, 80°49'22" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Erythrina herbacea (Coral Bean)

Juniperus silicicola (Southern Red Cedar)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: Stone fire pit and stone mounds.

ADDITIONAL INFORMATION: Occasional human usage, though little human waste sighted.

ML-DD67-2



0 250 500 Feet

3



ISLAND INDEX CODE: ML-DD67-3

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 21940/.5

GPS LOCATION: 28°51'03" N, 80°49'19" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: N/A

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Borrichia arborescens (Sea Oxeye)

Rhizophora mangle (Red Mangrove)

Salicornia bigelovii (Glasswort)

Schinus terebinthifolius (Brazilian Pepper Tree)

Sesuvium portulacastrum (Sea Purslane)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Several fire rings present.

ML-DD67-3



3



ISLAND INDEX CODE: ML-DD67-4

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 12681.8/.3

GPS LOCATION: 28°51'00" N, 80°49'17" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Borrichia arborescens (Sea Oxeye)

Distichlis spicata (Saltgrass)

Spartina alterniflora (Salt Meadow)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: N/A

ML-DD67-4



0 250 500 Feet

3



ISLAND INDEX CODE: ML-DD67-5

COMMON NAME(S): South Dredge

ISLAND SIZE (sq ft/acres): 146140/3.35

GPS LOCATION: 28°50'54" N, 80°49'14" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO: Canaveral National Seashore

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Juniperus silicicola (Southern Red Cedar)

Opuntia humifusa (Prickly-pear Cactus)

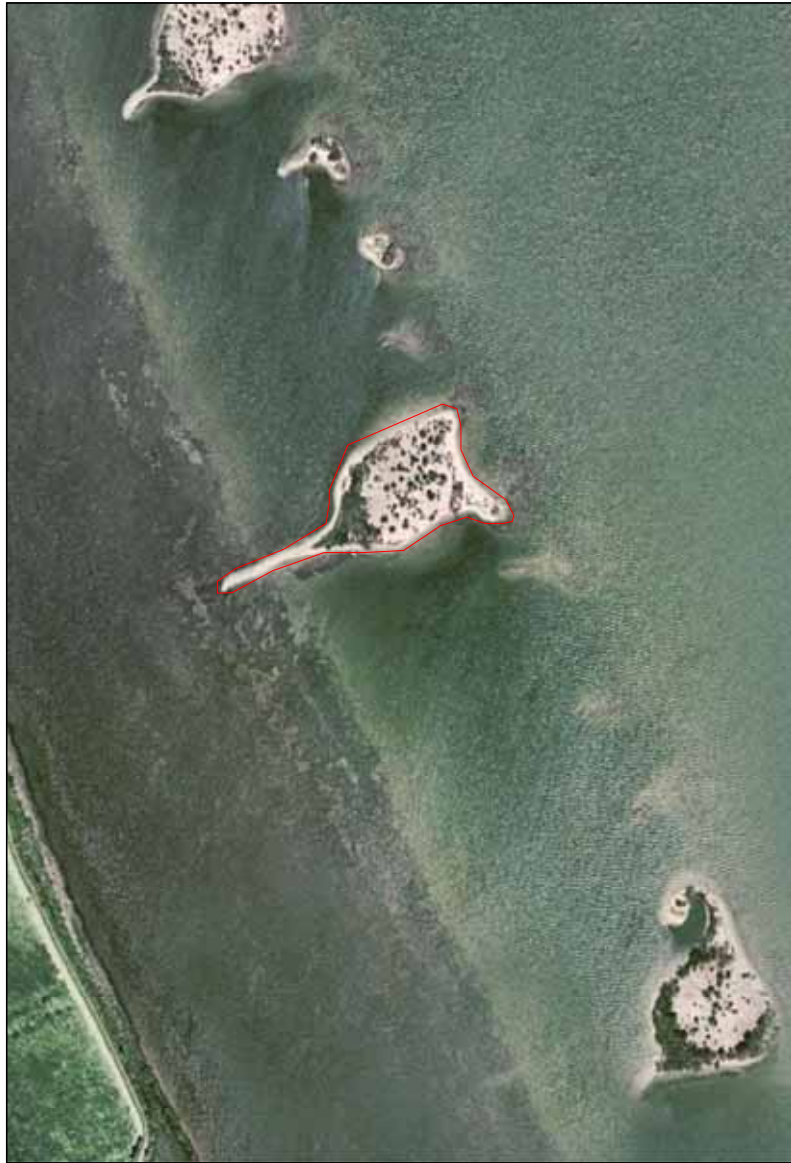
Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: Picnic table and stone wall.

ADDITIONAL INFORMATION: Moderate human usage; some waste products, including toilet paper on ground. Some erosion on eastern shoreline.

ML-DD67-5



0 250 500 Feet

3



ISLAND INDEX CODE: ML-DD68-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 148873/3.4

GPS LOCATION: 28°50'40" N, 80°49'07" W

ISLAND CLASSIFICATION: N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Juniperus silicicola (Southern Red Cedar)

Opuntia humifusa (Prickly-pear Cactus)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STUCTURES OR FACILITIES ON ISLAND: Picnic table.

ADDITIONAL INFORMATION: Moderate human usage; fire pits and some trash present.
Some erosion along shoreline.

ML-DD68-1



3

0 250 500 Feet



ISLAND INDEX CODE: ML-DD68-2

COMMON NAME(S): East Winds Island

ISLAND SIZE (sq ft/acres): 148873/3.4

GPS LOCATION: 28°50'32" N, 80°49'01" W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Juniperus silicicola (Southern Red Cedar)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Solidago sempervirens (Seaside Goldenrod)

Yucca aloifolia (Spanish Bayonet)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Moderate to low human usage. High erosion on Eastern edge.

ML-DD68-2



3



ISLAND INDEX CODE: ML-DD68-3

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 149333/3.4

GPS LOCATION: 28.84081 N, 80.81582 W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Cenchrus incertus (Sandspur)

Juniperus silicicola (Southern Red Cedar)

Lantana camara (Lantana)

Quercus myrtifolia (Myrtle oak)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Serenoa repens (Saw Palmetto)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: Picnic table and two large fire rings.

ADDITIONAL INFORMATION: Based on island classification (best use category) additional survey may be required.

ML-DD68-3



3

0 250 500 Feet



ISLAND INDEX CODE: ML-EE69-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 38573.8/.8

GPS LOCATION: 28.837306° N, 80.814139° W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Batis maritima (Saltwort)

Borrchia frutescens (Sea Daisy)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Based on island classification (best use category) additional survey may be required.

ML-EE69-1



3

ISLAND INDEX CODE: ML-EE69-2

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 142165/3.3

GPS LOCATION: N/A

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Borrichia frutescens (Sea Daisy)
Juniperus silicicola (Southern Red Cedar)
Opuntia humifusa (Prickly-pear Cactus)
Sabal palmetto (Cabbage Palm)
Schinus terebinthifolius (Brazilian Pepper Tree)
Sesuvium portulacastrum (Sea Purslane)
Xanthoxylum clava-herculis (Southern Prickly Ash)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: Wooden structure with fire ring.

ADDITIONAL INFORMATION: Significant pool in the middle that could be a mosquito breeding area.

ML-EE69-2



0 250 500 Feet

3



ISLAND INDEX CODE: ML-EE69-3

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 149953/3.4

GPS LOCATION: 28.833553 N, 80.811944 W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Batis maritima (Saltwort)

Juniperus silicicola (Southern Red Cedar)

Myrica cerifera (Wax Myrtle)

Sabal palmetto (Cabbage Palm)

Sesuvium portulacastrum (Sea Purslane)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Fire rings present but generally little human use.

Low area in center of spoil could hold water and breed mosquitoes, very rocky. Unidentified nest with eggs found.

ML-EE69-3



3



ISLAND INDEX CODE: ML-EE69-4

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 154054/3.5

GPS LOCATION: 28.830307 N, 80.810274 W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Juniperus silicicola (Southern Red Cedar)

Opuntia humifusa (Prickly-pear Cactus)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Moderate human usage, very rocky ground.

ML-EE69-4



0 250 500 Feet

3



ISLAND INDEX CODE: ML-EE70-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 124337/2.9

GPS LOCATION: 28.827184 N, 80.807964 W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Juniperus silicicola (Southern Red Cedar)

Limonium carolinianum (Sea Lavender)

Rhizophora mangle (Red Mangrove)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: High concentration of mosquitoes. Large trash piles and makeshift campsite found.

ML-EE70-1



3



ISLAND INDEX CODE: ML-EE70-2

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 81214/1.9

GPS LOCATION: 28.825558 N, 80.806807 W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Borrichia frutescens (Sea Daisy)

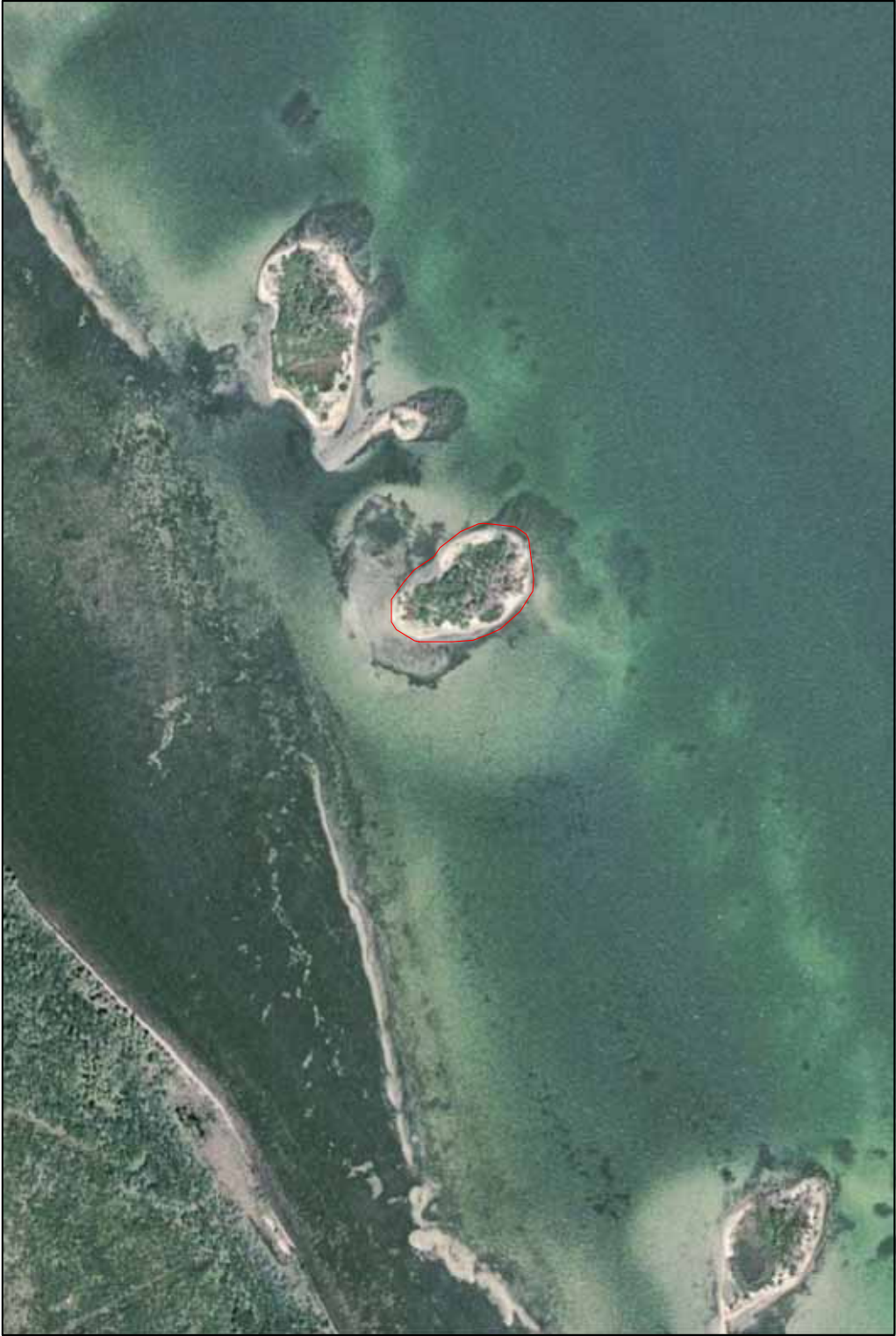
Juniperus silicicola (Southern Red Cedar)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Active human use. Pond on north side of island.

ML-EE70-2



0 250 500 Feet

ISLAND INDEX CODE: ML-FF70-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 82960.1/1.9

GPS LOCATION: 28.82152 N, 80.80430 W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Avicennia germinans (Black Mangrove)

Borrchia frutescens (Sea Daisy)

Juniperus silicicola (Southern Red Cedar)

Laguncularia racemosa (White Mangrove)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Large water filled depression on western side. A majority of the *Juniperus silicicola* (Southern Red Cedar) are dead or dying, with *Schinus terebinthifolius* (Brazilian Pepper Tree) moving in to occupy the open areas.

ML-FF70-1



0 250 500 Feet

3



ISLAND INDEX CODE: ML-FF71-1

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 146748/3.4

GPS LOCATION: 28.81904 N, 80.80352 W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- Additional: N/A

ANIMAL SPECIES LOCATED: None Sighted.

PLANT SPECIES:

Avicennia germinans (Black Mangrove)

Laguncularia racemosa (White Mangrove)

Limonium carolinianum (Sea Lavender)

Schinus terebinthifolius (Brazilian Pepper Tree)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Heavy erosion along the eastern shore line, standing water on the backside of island (western side).

ML-FF71-1



0 250 500 Feet

3



ISLAND INDEX CODE: ML-FF71-2

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 186390/4.3

GPS LOCATION: 28.81564 N, 80.80086 W

ISLAND CLASSIFICATION (best use category): N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO:

- FIND No.: MSA V-12
- US No.: 349
- 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: Significant amount of dead *Juniperus silicicola* (Southern Red Cedar), with sapling *Schinus terebinthifolius* (Brazilian Pepper Tree) encroaching upon the open areas left by the dead *Juniperus silicicola* (Southern Red Cedar).

ML-FF71-2



3

0 250 500 Feet



ISLAND INDEX CODE: ML-FF71-3

COMMON NAME(S): N/A

ISLAND SIZE (sq ft/acres): 124176/2.8

GPS LOCATION: 28.81225 N, 80.79831W

ISLAND CLASSIFICATION: N/A

OWNED BY: Canaveral National Seashore

MANAGED BY OR EASEMENTS GIVEN TO: N/A

ANIMAL SPECIES LOCATED: None

PLANT SPECIES:

Baccharis halimifolia (Saltbush)

Batis maritima (Saltwort)

Juniperus silicicola (Southern Red Cedar)

Limonium carolinianum (Sea Lavender)

Opuntia humifusa (Prickly-pear Cactus)

Pinus elliottii (Slash Pine)

Sabal palmetto (Cabbage Palm)

Schinus terebinthifolius (Brazilian Pepper Tree)

Sesuvium portulacastrum (Sea Purslane)

CURRENT STRUCTURES OR FACILITIES ON ISLAND: None

ADDITIONAL INFORMATION: Noticeable lack of prominent *Schinus terbinthifolius* (Brazilian Perpper Tree) stands. Small vacant birds' nest. High concentration of mosquitoes.

ML-FF71-3



0 250 500 Feet

3