



# SUNNY ISLES BEACH MANAGEMENT PLAN

**Miami-Dade County  
Parks, Recreation and Open Spaces  
275 N.W. 2<sup>nd</sup> Street  
Miami, FL 33128**



# SUNNY ISLES BEACH MANAGEMENT PLAN

Updated: September 30, 2020

**SUBMITTED TO:**

Division of State Lands  
Office of Environmental Services

**PREPARED FOR:**



Miami-Dade County  
Parks, Recreation and Open Spaces

**PREPARED BY:**



2122 Johnson Street  
Fort Myers, Florida 33901

Management Plan for Natural & Non-natural Resource Properties

This management plan is intended for all Board of Trustees leases and subleases that are less than 160 acres in size. It is intended to address the requirements of Chapter 253.034 and 259.032, Florida Statutes, and 18-2.021, Florida Administrative Code.

Board of Trustees of the Internal Improvement Trust Fund  
Lease #3685

LAND MANAGEMENT PLAN EXECUTIVE SUMMARY

Lead Agency: Miami-Dade County Parks, Recreation and Open Spaces (MDPROS)

Common Name of Property: Sunny Isles Beach

Location: East of Collins Avenue, south of Golden Beach and north of Haulover Beach, in Sunny Isles Beach, Florida, 33160.

Total Acreage: 90± Acres

Land Cover Classification: Beach-renourished Sand 90± acres

Use: Single  Multiple

Management Responsibility: Agency	Responsibility
MDPROS	Sea Turtle Conservation Program
MDPROS	General Maintenance
City of Sunny Isles Beach	Police Protection
ACOE & DERM/RER	Beach-Sand Re-nourishment

Designated Land Use: Recreation and Conservation

Sublease(s): None

Encumbrances: No Known Encumbrances

Acquisition: The State of Florida Board of Trustees of the Internal Improvement Trust Fund (TIITF) acquired the property following the completion of the beach renourishment local cooperative agreement between the United States Army Corps of Engineers (ACOE) and Dade County (now Miami-Dade County). Miami-Dade County leased the property from TIITF in 1989 for the maintenance and management of the renourished Sunny Isles Beach (SIB).

Significant Natural Resources:	Natural	Archaeological/Historical
	Sea Turtle Nests	None
	Beach Environments	

Management Needs: Daily garbage removal; security; public access; maintenance; monitoring

Acquisition Needs/Acreage: None

Surplus Land Needs/Acreage: None

Public Involvement: Volunteers with Sea Turtle Conservation Program and Beach Clean-up events

## LIST of ABBREVIATIONS & APPENDICES

### **ABBREVIATIONS (Alphabetical Order)**

ACOE	United States Army Corps of Engineers
DERM/RER	Miami-Dade County Division of Environmental Resource Management, Department of Regulatory and Economic Resources
FDEP	Florida Department of Environmental Protection
FNAI	Florida Natural Areas Inventory
MDPROS	Miami-Dade County Parks, Recreation and Open Spaces Department
SIB	Sunny Isles Beach
TIITF	State of Florida Board of Trustees of the Internal Improvement Trust Fund

### **APPENDICES**

Appendix A.	Location Map
Appendix B.	SIB Aerial Map
Appendix C.	Public Access Map
Appendix D.	Lifeguard Tower Map
Appendix E.	Adjacent Conservation Areas Map
Appendix F.	Inventory (FNAI) Report
Appendix G.	Beach Renourishment Reference Map
Appendix H.	USDA Soils Map
Appendix I.	Lease Agreement
Appendix J.	Division of Historical Resources Report
Appendix K.	Marine Turtle Permit MTP-20-150A
Appendix L.	Beach Access & Lifeguard Tower Photo Documentation
Appendix M.	Vendor Location Map
Appendix N.	Annual Budget

## **A. GENERAL INFORMATION**

1. Common name of the property: Sunny Isles Beach (SIB)
2. Lease Number: 3685
3. Acres: ±90
4. Managing Agency: Miami-Dade County Parks, Recreation and Open Spaces Department (MDPROS)
5. Provide an executive summary/description of this property that includes a brief description of the resources, uses and proposed uses, outstanding features, etc.

A Land Management Executive Summary is provided at the front of this document.

6. Attach a map showing the location and boundaries of the property including:
  - a) The location and type of structures or improvements currently on the property

**Appendix A** – Location Map

**Appendix B** – SIB Aerial Map

**Appendix C** – Public Access Map

**Appendix D** – Lifeguard Tower Map

- b) The location and type of proposed improvements.

There are no recreational improvements proposed for SIB at this time. The Army Corp of Engineers, in coordination with the State and County, plans to complete beach re-nourishment activities within Sunny Isles Beach on a periodic or as needed basis.

7. Attach a map showing the proximity of this managed area to other conservation areas within 10 miles.

Please refer to the Adjacent Conservation Areas Map in **Appendix E** that illustrates the location of other managed/conservation lands within the 10-mile vicinity of SIB. Of particular interest in close proximity to the SIB, the following have been specifically called out on the map: the mean high-water line of the Atlantic Ocean (containing State Sovereign Submerged Lands) which forms the eastward boundary of SIB; Haulover Park located directly south of SIB; Biscayne Bay aquatic Preserve located approximately 0.2 miles west of SIB; the Florida Intercoastal Waterway located about 0.5 miles west of SIB; Oleta River State Park located approximately 0.5 miles from the southern portion of SIB; and John U. Lloyd State Park located 7 miles north of SIB, in Broward County.

8. Please provide a legal description of the property.

The ±90-acres that comprise SIB are described in the lease agreement between TITF and Miami-Dade County as the parcel located between the erosion control line and westerly Atlantic Ocean mean high-water line situated in Sections 2, 11 and 14, Township 52 South, Range 42 East, Miami-Dade County, Florida; and over portions of the contiguous waters to a point 150' easterly of the high-water line bounded to the north and south by Golden Beach and Haulover Beach, respectively.

9. Provide a physical description of the land including a quantitative data description of the land which includes an inventory of forest and other natural resources, exotic and invasive plants, hydrological features, infrastructure including recreational facilities, and other significant land, cultural or historical features.

SIB is a ±90-acre coastal property that extends approximately 2.5 miles along the Atlantic Ocean, currently with ten lifeguard towers and 20 public access points located throughout the Park (Appendices C & D). As part of the Beach Renourishment Project in 1986, beach fill was placed throughout the entirety of SIB. SIB beach re-nourishment continues to occur, as needed. No features of archaeological or historical significance have been located on SIB.

According to the Florida Natural Areas Inventory (FNAI) Report (**Appendix F**), SIB is adjacent to a significant region of scrub habitat in the northwest corner of Haulover Beach Park that contains protected species. Exotic invasive plants are managed and removed by both the adjacent property owners and MDPROS as needed, preventing them from invading the beach environment.

Sea turtle nests are known to be present at SIB. In 1982, the Miami-Dade County Park and Recreation Department (Now MDPROS) instituted the Miami-Dade Parks Sea Turtle Conservation Program, to encourage the nesting of the loggerhead, green, and leatherback turtles. These three species of sea turtle had not reproduced successfully on the beach for decades. Following the initiation of this program more than 500,000 endangered sea turtles have been hatched and released throughout the County.

10. A brief description of soils types attaching USDA maps when available.

SIB is comprised of one soil type, beaches (Soil ID 39). For maintenance purposes, new beach sand is added by ACOE, through Miami-Dade County Division of Environmental Resource Management (DERM), as needed. The most recent re-nourishment done in the area of SIB was the Estates at Acqualina project done between R-7 to R-10 (**Appendix G** – Beach Re-nourishment Reference Points Map), which was done January – February 2020 adding a total of 24,934 cubic yards or 34,994 tons of sand.

A soils map is included as **Appendix H**.

11. Is the property adjacent to an aquatic preserve or designated area of critical state concern?  
YES  NO

If YES, please identify:

Florida Statue Chapter 380.05 Areas of Critical State Concern define areas of critical state concern as “an area containing, or having a significant impact upon, environmental or natural resources of regional or statewide importance, including, but not limited to, state or federal parks, forests, wildlife refuges, wilderness areas, aquatic preserves, major rivers and estuaries, state environmentally endangered lands, Outstanding Florida Waters, and aquifer recharge areas, the uncontrolled private or public development of which would cause substantial deterioration of such resources” purchased by the State.

Although not directly adjacent, the Biscayne Bay Aquatic Preserve is located approximately 0.2 miles west of SIB, as illustrated on the Conservation Areas Map in Appendix E.

12. Was the property acquired by a conservation land acquisition program?

SIB was leased from the State of Florida, TIITF, in 1989 for the conservation and protection of natural resources and resource based public outdoor recreation. The lease is for a term of fifty years, expiring in 2039.

13. Do any agency-specific statute requirements or legislative/executive directives constrain the use of the property? (These restrictions can frequently be found in the lease).

YES  NO

If YES, please identify:

The SIB title is retained by the State of Florida and leased to MDPROS to manage. The following are management requirements of the lease agreement (**Appendix I**).

"LESSEE shall manage the leased premises for the conservation and protection of natural resources and resource based outdoor recreation which is compatible with the conservation and protection of these public lands and for other associated uses necessary for accomplishment of this purpose as designated in paragraph 5 of this Lease and in the Management Plan."

"LESSEE shall coordinate and oversee all activities on the leased premises; initiate appropriate management programs to meet the intent of the goals and objectives stated herein; and coordinate preparation and periodic revision of the Management Plan pursuant to paragraph 10."

"LESSEE shall provide for implementation of the provisions of the approved Management Plan and shall provide for the management of the leased premises on a day-to-day basis."

"LESSEE shall, through its agents and employees, prevent the unauthorized use of the leased premises or any use thereof not in conformity with this Lease."

"No physical alteration of the property shall occur until such time as the Management Plan is approved pursuant to paragraph 10. The placement of any and all structures on the property must be in accordance with section 161.201, Florida Statutes."

14. Are there any reserves or encumbrances on the property?

YES \_\_\_ NO X

If YES, please identify: N/A

## **B. NATURAL AND CULTURAL RESOURCES**

15. Are there any archaeological or historical site on this property?

YES \_\_\_ NO X

If YES,

- a) How do you plan to locate, protect, and preserve these resources?
- b) Please describe the actions the agency plans to take to locate and identify unknown resources such as surveys of unknown archeological or historical sites.

Please refer to the Division of Historical Resources Report (**Appendix J**).

16. Are there any buildings on the property that are fifty or more years old?

YES \_\_\_ NO X

If YES, please identify:

- a) Have these buildings been evaluated by a historian or historic architect to determine their historical and/or architectural significance. If YES, please identify both the building(s) and the evaluator(s):
- b) Please state whether any such buildings are listed in the Florida Master Site File, National Register of Historic Places or a local register of historic places and identify such buildings.

By law, the managing agency must consult with the Division of Historical Resources with regard to any proposed land clearing or ground disturbing activities or with regard to any proposed rehabilitation, restoration or demolition of structures 50 or more years old. Please contact the Division of Historic Resources if you would like to obtain information on archeological/historical site.

Division of Historical Resources  
Florida Department of State  
R.A. Gray building, MS-8  
Tallahassee, Florida 32399  
(850) 245-6312



17. Please identify natural resources on the property that are listed in the Florida Natural Areas Inventory.

A Biodiversity Matrix Query was run through the Florida Natural Areas Inventory (FNAI) in March 2020 (Appendix F – FNAI Report). Most of the species contained within the report, with exception for the scrub and dune habitat dependent species, could potentially be supported to some degree by the site’s beach habitat and adjacent Atlantic Ocean. SIB is used heavily for public beachgoing and contains no true dune habitat and limited native vegetation, which likely limits use/presence of many listed species. Those species known to occur or that have a higher likelihood to utilize SIB and the adjacent Atlantic Ocean include the following:

- West Indian manatee (*Trichechus manatus*), Federally endangered
- Loggerhead sea turtle (*Caretta caretta*), Federally threatened
- Green sea turtle (*Chelonia mydas*), Federally endangered
- Leatherback sea turtle (*Dermochelys coriacea*), Federally endangered
- Kemp’s Ridley sea turtle (*Lepidochelys kempii*), Federally endangered
- Hawksbill sea turtle (*Eretmochelys imbricata*), Federally endangered

18. Are any imperiled natural communities, unique features, or State and federally listed endangered or threatened plant or animal species on site?

YES X            NO \_\_\_

If YES, please provide a specific description of how you plan to identify, locate, protect and preserve these species.

Sea Turtle nests are known to be present at SIB. In 1982, MDPROS instituted the Miami-Dade Parks Sea Turtle Conservation Program, to encourage the nesting of the loggerhead, green, and leatherback turtles. Under the close supervision of the Miami-Dade County Parks Sea Turtle Conservation Program, authorized personnel follow procedures outlined in the Marine Turtle Permit MTP 20-150A (**Appendix K**). Since 1980, more than 500,000 endangered sea turtles have been hatched and released through the Miami-Dade Parks Sea Turtle Conservation Program from the County’s public beaches.

Throughout the County there were 363 nest sites in 2003 which has increased to 570 nest sites in 2019. In 2004, there were 16,423 live sea turtle hatchlings emerged from nests in Miami-Dade County. In 2019, approximately 31,000 sea turtle hatchlings emerged from nests in Miami-Dade County. Miami-Dade Parks Sea Turtle Conservation Program is able to record and monitor more nests in more recent years, due to improved methodology in monitoring, data collection technology, and additional resources available. There were 95 sea turtle nest sites located in SIB in 2019. The FWC Marine Turtle Handbook guides the methodology in how Miami-Dade Parks Sea Turtle Conservation Program operates, in addition to the terms of the Marine Turtle Permit.

On Sunny Isles Beach, daily turtle monitoring surveys are initiated 30 minutes before sunrise, driving along high-tide line looking for signs of crawling/tracks. From the track, a qualified biologist identifies the species and determines whether or not it is a nesting emergence or non-nesting emergence. The Site is marked and monitored during incubation period. Once there are hatches, excavation is performed to collect hatch and emergence success rates. Live hatchlings at the site are gathered, collected, and released later that night. Turtle monitoring is required to take place in advance of any mechanical beach cleaning activities in order to protect any marine turtle nests or other wildlife.

Sea turtle conservation practices include implementing turtle friendly lighting for outdoor lights along the beach. MDPROS encourages and supports private property owners to also implement turtle friendly lighting practices.

#### Common Nesting Species of Sea Turtles on SIB:

- Loggerhead sea turtle, federally threatened
- Green sea turtle, federally endangered
- Leatherback sea turtle, federally endangered

Threatened or Endangered Species commonly seen offshore in the Southeast Florida Atlantic Ocean, off coast from SIB:

- West Indian manatee, federally threatened
- Kemp's Ridley sea turtle, federally endangered
- Hawksbill sea turtle, federally endangered

Various species of T&E migratory shorebird species frequent the SIB, and other surrounding beach habitats. If species are noted to nest on the beach MDPROS would rope off the area and notify the Audubon Society. If eggs or nesting behavior is noted, the area of the beach is marked off and protected from public access. Audubon Society would typically provide information to the public regarding such protected areas on the beach.

19. Please identify the water resources including swamps, marshes or other wetlands on the property including the water quality classification for each water body if the water body has been designated "Outstanding Florida Waters".

The mean high-water line of the Atlantic Ocean forms the eastward boundary of SIB and is classified as a Coastal Water by Florida Department of Environmental Protection (FDEP).

20. Are any known mineral resources, such as oil, gas and phosphates, or any unique natural features, such as coral reefs, beaches, dunes, natural springs, caverns, large sinkholes, virgin timber stands, scenic vistas, and natural rivers and streams, and outstanding native landscapes containing relatively unaltered flora, fauna, and geological features on site?

YES  NO

If YES, please identify and provide locations of these resources on a map.

No natural beach dune habitats or outstanding native landscapes are located on the 2.5 miles of restored beach shoreline of SIB. Additionally, no known features of archaeological or historical significance are located on SIB.

21. Are there fish or wildlife resources (both game and non-game) on the property?

YES  NO

If YES, please describe:

SIB's renourished shoreline provides habitat for a variety of listed and non-listed wildlife year-round. Fishing in compliance with FWS regulations is permitted but is not the primary or intended use of the SIB area. Please refer to the FNAI Report in Appendix F for a summary of listed wildlife that may use the site, as applicable to the appropriate onsite habitat.

### **C. USAGE OF THE PROPERTY**

22. Please provide a statement of purpose for which the lands were acquired, the projected use or uses as defined in Chapter 253.034, Florida Statutes, and the statutory authority you have for such uses.

Miami-Dade County leased the property from the State of Florida in order to protect and conserve the natural resources as well as to provide for public outdoor recreation.

23. Please state the desired outcome for this property, and key management activities necessary to achieve the desired outcome, including public access

The desired outcome of this property is to continue to manage the Park for the purpose of conservation and recreation. This is achieved through current maintenance and management activities to balance conservation of natural resources with compatible public access and outdoor recreation.

#### Maintenance Activities to Provide and Encourage Public Use:

- 1) Routine grooming as needed. The blade operator handles small cliffs, contouring, and grading as needed for erosion control.

- 2) Quarterly sifting of sand for rock, glass, and other undesirable materials.
- 3) Daily garbage and waterline pick-up of trash and litter. The 106 garbage cans are emptied 1-2 times per day by a load-n-pack. Occasionally, cleanup or disposal of dead animals or abandoned vessels that wash ashore is needed. The beach and rack line are cleaned daily, and litter is removed along with jetsam and flotsam that has washed ashore.

#### Turtle Conservation:

MDPROS is committed to conserving the natural resources located within the beach vicinity and maintains the currently active Miami-Dade Parks Sea Turtle Conservation Program. The Marine Turtle Permit MTP 20-150 (**Appendix K**) allows authorized MDPROS personnel to conduct activities such as, but not limited to, nesting surveys, stranding/salvage activities, relocation of nests for conservation purposes, and nighttime public hatchling releases.

In 2009 The City of Sunny Isles Beach adopted Ordinance Part II, Chapter 108, Article III Sea Turtle Protection Standards. The purpose of this article is to reduce the impacts of the artificial coastal lighting on threatened and endangered sea turtles that nest on the beach of the City of Sunny Isles Beach by restricting artificial lighting and other activities that disorient turtle hatchlings, causing them to crawl toward land rather than toward the ocean. This article prohibits activities involving direct illumination or construction activities of portions of the beach at nighttime during nesting season. Special events taking place on the beach during nesting season that may require lighting are regulated by the City of Sunny Isles Beach and Miami-Dade County to minimize potential impacts to sea turtles. Additionally, this article outlines lighting standards for new and existing developments. The goal of these lighting standards is to eliminate artificial illumination of any area of the beach. It is the goal of SIB to continue to adhere to the provisions outlined in this article.

#### Public Access:

A key element for the management of SIB is providing and maintaining public access to the beach. Since 2004, 20 public access points from State Road A1A (Collins Avenue) into SIB have been established. Table 1 below describes each beach access location, numbered to correspond with the Beach Access Map (Appendix C) and the Beach Access & Lifeguard Tower Photo Documentation (**Appendix L**), starting at the northern most location.

**TABLE 1. BEACH ACCESS LOCATIONS**

	<b>Relative Location on SR A1A/Collins Ave.</b>	<b>Description</b>
<b>1.</b>	19575 Collins Avenue	Well maintained paved path approximately 5' wide along the northern boundary of the Regalia Condominium
<b>2.</b>	19575 Collins Avenue	Well maintained paved path approximately 20' wide across from bus stop ID: 0063
<b>3.</b>	19333 Collins Avenue	Well maintained sand path approximately 25' wide, connected to public parking, across from bus stop ID: 0062
<b>4.</b>	19201 Collins Avenue	Well maintained paved path approximately 10' wide with public parking located across Collins Avenue, located along the northern boundary of Ocean Two Condominium.
<b>5.</b>	19051 Collins Avenue	Well maintained paved path approximately 10' wide (temporarily closed for construction on February 25, 2020, during site review), located directly south of Miami Beach Club A Motel Condominium
<b>6.</b>	18911 Collins Avenue	Well maintained paved path approximately 10' wide located along the northern boundary of the Ocean III Condominium
<b>7.</b>	18683 Collins Avenue	Well maintained paved path approximately 5' wide located directly north of Marenas Resort Residence Condominium
<b>8.</b>	18671 Collins Avenue	Well maintained sand path approximately 5' wide located directly north of the Millennium Condominium
<b>9.</b>	18555 Collins Avenue	Well maintained paved path approximately 5' wide directly north of the Porsche Design Tower
<b>10.</b>	18555 Collins Avenue	Well maintained sand path approximately 5' wide directly south of the Porsche Design Tower (temporarily closed for construction on February 25, 2020, during site review).
<b>11.</b>	17885 Collins Avenue	Well maintained sand path approximately 10' wide with public parking available across Collins Avenue, named after Simon Deer, located along the northern boundary of Aqualina Ocean Residences and Resort
<b>12.</b>	17749 Collins Avenue	Well maintained paved path approximately 15' wide, across from bus stop ID: CLNV1752 along the northern boundary of The Pinnacle Condominium
<b>13.</b>	17425 Collins Avenue	City owned – Samson Oceanfront Park containing restrooms, showers, and a green space located across from bus stop ID: CLNV1741, located directly south of Chateau Beach Condominium
<b>14.</b>	17315 Collins Avenue	Well maintained paved path approximately 5' wide directly south of the Sole Condo subdivision
<b>15.</b>	17141 Collins Avenue	Well maintained sand path approximately 5' wide directly south of the Muse Condo subdivision
<b>16.</b>	17001 Collins Avenue	Well maintained paved path approximately 20' wide located along the southern boundary of the Jade Beach Condominium
<b>17.</b>	16501 Collins Avenue	Public access park managed by the City of Sunny Isles Beach with parking and direct access to the Newport Fishing Pier
<b>18.</b>	16301 Collins Avenue	Well maintained sand path approximately 5' wide directly south of Oceania Condominium Association
<b>19.</b>	16047 Collins Avenue	Well maintained sand path approximately 10' wide directly north of Trump Tower I Condominium
<b>20.</b>	16047 Collins Avenue	Well maintained paved path approximately 15' wide directly south of Trump Tower I Condominium

24. Please state the single or multiple uses currently made of the property and if the property is single use, please provide an analysis of its potential for multiple-use.

Single  Multiple  use(s) is/are: Recreation and Conservation

25. Were multiple uses considered but not adopted?

Yes  No

If YES, please describe why: N/A

26. Please provide an analysis of the potential use of private land managers to facilitate the restoration or management of these lands.

No analysis of the potential use of private land managers to facilitate the restoration or management of this land was sought due to the success of the management activities currently provided by MDPROS.

27. Please provide an analysis of the potential of the property to generate revenues to enhance the management of the property.

Currently, MDPROS oversees three vendors of beach recreational equipment and personal watercraft rentals (Turnberry, Trump, and Newport Pier), and they are assigned to specific geographic sections of the beach (**Appendix M** – Vendor Location Map). All watercraft and water recreational rentals are restricted to "permissible areas of use," which is designated as the area 200 feet east of the shoreline, and an additional 100 feet from the nearest swimmer in marked channels. Each vendor pays \$12,000 yearly to the County for use of the beach equally for a total of \$36,000 in revenue per year. The existing number of vendors have saturated the market, and there are no future plans for additional revenues to be generated by expanding the number of vendors. There are no feasible locations to expand beach parking by the County and all existing parking is City managed, leaving no opportunities for additional revenues to be generated through parking fees.

28. Describe the project, current and recent past uses of the property, and any unauthorized uses, if known.

Currently, the Park's management activities help maintain the beachfront as well as enhance public access to the beach for use as an outdoor recreation park.

SIB started as an erosion control project in 1986 funded by the ACOE. This project entailed pumping sand/fill onto the subject 2.5-mile stretch of beachfront for a depth of approximately 120' landward of the mean-high water line of the Atlantic Ocean. After the completion of this project in 1989, the State of Florida retained the title to the park and entered into a 50-year lease with Dade County (Now Miami-Dade County) for the maintenance and management of the beach.

29. Do the planned uses impact renewable and non-renewable resources on the property?

YES \_\_\_ NO X

If YES, please describe what specific activities will be taken to protect or enhance and conserve those resources and to compensate/mitigate the damage that is caused by the impacting use.

30. Should any parcels of land within or adjacent to the property be purchased because they are essential to management of the property?

YES \_\_\_ NO X

If YES, please attach a map of this area.

31. Are there any portions of this property no longer needed for your use?

YES \_\_\_ NO X

If YES, please attach a map of this area.

32. Please describe public uses and public access that would be consistent with the purpose for which the property was acquired.

The public recreation activities include beach going, sunbathing, swimming, running/jogging, beach volleyball, surfing, and other water related recreational activities. 20 public access points are currently available that provide direct access by the public to the beach. Public uses of the park are for outdoor recreation with a number of vendors supplying access to recreational watercrafts, beach chairs and umbrellas.

Nighttime sea turtle hatchling release events are open to the public, and members of the public are able to register for the event, now limited to a maximum of 30 people per event. The event includes a one-hour educational presentation to the public attendees prior to the release in order to educate and promote conservation. In 2019, 516 people attended 12 different public hatchling release events, releasing a total of 37 hatchlings.

#### **D. Management Activities**

33. If more than one agency manages this property describe the management responsibilities of each agency and how such responsibilities will be coordinated.

MDPROS is the primary management agency for the maintenance of this property. ACOE provides beach renourishment and the City of Sunny Isles Beach provides law enforcement.

MDPROS Operations conducts the following management activities to provide for safe, clean, accessible beach recreational use:

- 1) Routine grooming as needed. The blade operator handles small cliffs, contouring, and grading as needed for erosion control.
- 2) Quarterly sifting of sand for rock, glass, and other undesirable materials.
- 3) Daily garbage and waterline pick-up of trash and litter. The 106 garbage cans are emptied 1-2 times per day by a load-n-pack. Occasionally, cleanup or disposal of dead animals or abandoned vessels that wash ashore is needed. The beach and rack line are cleaned daily, and litter is removed along with jetsam and flotsam that has washed ashore.

34. Please discuss management needs and problems on the property including conservation of soil and water resources and control and prevention of soil erosion and water and soil contamination.

Conservation of soil and water resources in beach recreation areas can be a challenge. Due to beach erosion, no native sand is left remaining at SIB. Every few years, new beach sand is dredged from the ocean floor, and the beach is re-nourished and re-contoured. MDPROS conducts routine grooming as needed for erosion control. MDPROS also manages soil and water contamination through quarterly sifting of sand for undesirable materials, and daily removal of litter along with jetsam and flotsam that has washed ashore.

35. Identify adjacent land uses that will conflict with the planned use of this property, if any.

SIB is bordered by Atlantic Ocean to the east, Golden Beach to the north, Haulover Beach to the south, and private condominiums to the west. These adjacent land uses do not represent a conflict to the continued use of the Park. ADA accessible paths are located in between the condominiums to allow for public access to the beach.

36. Please describe measures used to prevent/control invasive non-native plants

MDPROS conducts routine monitoring events and schedules exotic maintenance events as needed, within the limits of SIB. Landscaping of adjacent private developments are maintained by the associated private development to prevent and control any invasive plant materials from spreading to the beach. Native plants appropriate to beach ecosystems would be encouraged to spread onto the beach while non-native invasive plant materials are not. Native dune vegetation is protected within the beach environment per Florida Statute Chapter 161 – Beach and Shore Preservation.

37. Was there any public or local government involvement/participation in the development of this plan?

YES  X       NO



If YES, please describe:

Public participation was part of the planning efforts during the formation of the original Sunny Isles Beach Management Plan in 2004. Public workshops were held during the creation of the plan, in which citizens were presented with park concepts and public engagement opportunities. Prior to each meeting, residents within an appropriate radius of the park were notified by U.S. mail. Meetings and workshops were also advertised in local newspapers.

Since SIB is under 160 acres in size, public participation specific to this management plan update was not required.

MDPROS encourages community involvement and feedback related to the park on an on-going basis. Community input continues to be gathered through public events, and suggestions received through SIB staff, online, and social media sites.

38. If an arthropod control plan has been established for this property, please include it as an attachment. If one does not exist, provide a statement as to what arrangement exists between the local mosquito control district and the managing agency. See Chapter 388.4111 regarding mosquito control on public lands.

Dade County Mosquito Control is responsible for managing public lands throughout the county, although they are not typically applying any control measures directly on the beach.

39. Management Goals – The following are the goals from the Conservation Management Form which are applicable to SIB management.

SIB is approximately 90-acres comprised of renourished beach habitat used for conservation of natural resources and outdoor recreation. The annual budget for SIB is designed allocating funding for different expenditures for the overall management of the Park and is not broken down per core objective (**Appendix N** – Annual Budget).

### **1. Habitat Restoration and Improvement**

SIB is comprised of a re-nourished beach shoreline that requires routine maintenance to conserve its habitat. The park is routinely tilled and sifted to conserve the beach sand that is pumped in from the ocean every few years to replenish the sand lost to erosion. The management goal is to continue to restore and re-nourish the beach as needed.

Regarding restoration of sea turtle nesting habitat, MDPROS continues to encourage partner agencies in the shared management goal of not scheduling re-nourishment projects during sea turtle season (May 1 – Oct 31) and instead have a limited operating season for such beach disturbing activities. Already providing public access to hatchling release events at capacity for the program based on the number of hatchlings. Miami-Dade Parks Sea Turtle Conservation Program will continue to offer programs, partnering with neighboring institutions, schools, festivals, and other

community engagement events to continue to educate and foster stewardship among community residents. Miami-Dade Parks Sea Turtle Conservation Program measures the successful implementation of program objectives using numerous metrics as directed in the FWC Handbook. Currently the Marine Turtle Permit allows for up to 24 park service aids for the Miami-Dade Parks Sea Turtle Conservation Program. However, in 2019, 15 park service aids were able to be employed due to budget restrictions. Volunteers are used to some degree but are limited due to liability.

<b>Core Objectives</b>	<b>Measure</b>	<b>Timeframe</b> 2 yrs. = Short Term 10 yrs. = Long Term	<b>Expenses and Personnel Budget</b>
Continue to support beach re-nourishment projects.	Re-nourishment projects are scheduled as needed	Short-term goal: Support re-nourishment at the south end of Sunny Isles Beach to occur within next 2 years, by providing construction staging and access for equipment through the adjacent Haulover Park.  Long-term goals: Support beach re-nourishment projects over the next 10 years.	Routine maintenance budget and renovation costs/personnel are included in existing operations and no additional expenses are foreseeable to meet this objective.
Continue to pick up trash and litter and minimize impacts to beach and ocean environments	Daily, 2x per day when needed, trash can pick up and walking the waterline	Short-term and Long-term goal: Daily beach clean-up activities to continue over the next ten years.	Routine maintenance budget and renovation costs/personnel are included in existing operations and no additional expenses are foreseeable to meet this objective.
Continue to restore/protect sea turtle nesting habitat.	Miami-Dade Parks Sea Turtle Conservation Program	Short-term goal: Encourage the City to adopt the proposed sea-turtle model lighting ordinance within the next 2 years; Long-term goal: have the neighboring properties in compliance with the new ordinance within 10 years	An increased budget for additional Miami-Dade Parks Sea Turtle Conservation Program full time staff and part time staff is desired.  Supply budget is sufficient for current needs, with inflation per year.

## 2. Public Access and Recreational Opportunities

SIB provides 20 access points to the public that are routinely maintained (Appendix L). Outdoor recreation opportunities are provided to the public through sublease agreements with the water activities rental companies shown on the Vendor Location Map (Appendix M). MDPROS continues to uphold the management goal of providing public access and maintenance of the beach for the benefit of the public recreational opportunities.

<b>Core Objectives</b>	<b>Measure</b>	<b>Timeframe</b> 2 yrs. = Short Term 10 yrs. = Long Term	<b>Expenses and Personnel Budget</b>
Provide recreational amenities for beach activities such as jet skis, beach chairs and umbrellas.	Continue to work with vendors outlined in item 27.	Short-term goal: Renew lease for personal watercraft concession rentals in 2020 and again in 2021, then forward on an annual basis. Long-term goal: 1. Coordinate with City of Sunny Isles Beach for additional beach concession and recreational needs; 2. Coordinate with City of Sunny Isles Beach to improve storage of beach chairs and other amenities in consideration of critical sea turtle habitat protection efforts	Each vendor pays \$12,000 yearly to the County for use of the beach equally. In 2019, this totaled \$36,000 in revenue.
Maintain beach for public recreational use	Continue to sift the sand and remove debris from the sand on a quarterly basis	Short-term Goal: 1. increase frequency of sand sifting from quarterly to every 2 months if funding becomes available. 2. daily emptying of trash receptacles along the beach, and initiate replacement of trash bins as needed.	Additional funds will be needed for fuel, equipment and operators.
Continue to coordinate with and support City of Sunny Isles Beach in providing public access points. Add any additional access points as available.	Continue to work with City of Sunny Isles Beach to maintain and add additional access points.	Short-term goal: Enhance pedestrian connectivity to Sunny Isles Beach via shared use path improvements within the adjacent Haulover Park Beach.	No additional expenses are foreseeable to meet this objective.

**3. Capital Facilities and Infrastructure**

City of Sunny Isles Beach maintains lifeguard towers and garbage cans, MDPROS assists in moving the towers as needed due to storm events, tides, etc. MDPROS will continue to maintain equipment needed for beach maintenance such as load-n-pack, tractor, and bulldozers. MDPROS will continue to have the management goal of funding the capital budget cost for replacing maintenance equipment used at SIB.

Core Objectives	Measure	Timeframe 2 yrs. = Short Term 10 yrs. = Long Term	Expenses and Personnel Budget
Maintain equipment necessary for routine maintenance conducted at SIB (i.e. routine grooming, quarterly shifting, daily garage and waterline pick-up).	Continue to conduct routine inspection and maintenance of equipment and budget for replacements as needed.	Short-term: daily inspection and maintenance of equipment to keep in good condition. Long-term goal: Replace heavy equipment on a 4-year replacement schedule instead of every 5 years, as needed due to rust, etc., and as funds become available.	Routine maintenance and replacement costs are included in existing operations and no additional expenses are foreseeable to meet this objective.

40. A finding regarding whether each planned use conforms to the appropriate policies and guidelines of the State Lands Management Plan is required. The Plan can be found at <http://www.dep.state.fl.us/lands/oes/slmp.pdf>, by writing to the State of Florida Department of Environmental Protection, Division of State Lands, Office of Environmental Services, 3900 Commonwealth Boulevard, Mail Station 140, Tallahassee, Florida 32399-3000, or by calling (850) 245-2784.

Does this plan conform to the State Lands Management Plan?

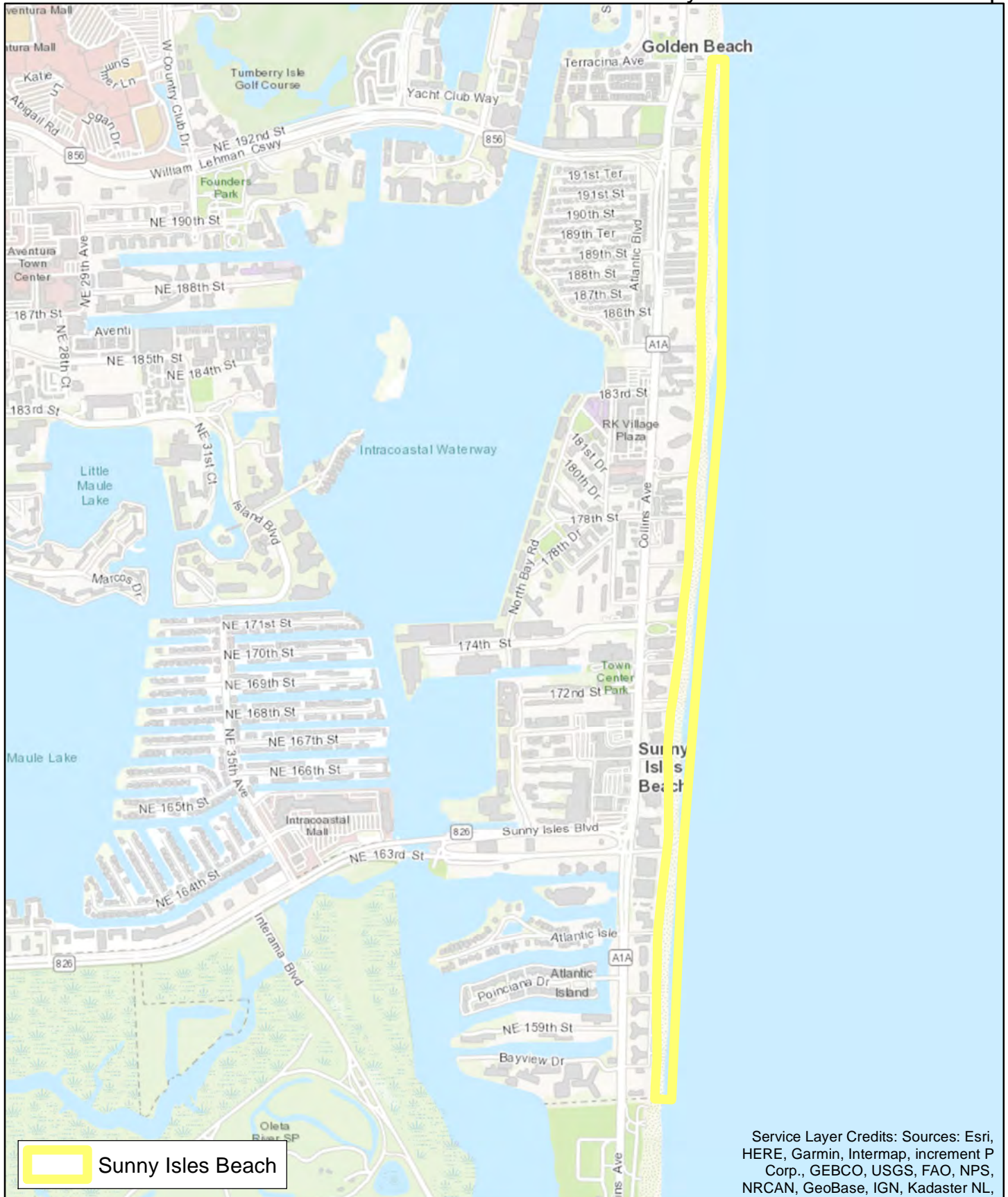
YES  X  NO  \_\_\_

41. Please provide the following contact information below:

Name: Jessica Blackwell, MDPROS Planning Property Management  
 Managing Agency: MDPROS  
 Address: 275 NW 2nd Street, Suite 430, Miami, FL 33128  
 Phone: 305-755-7860  
 Email Address: [Jessica.Blackwell@miamidade.gov](mailto:Jessica.Blackwell@miamidade.gov)

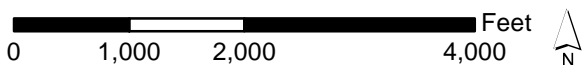
Date Management Plan Was Prepared: March – September 2020

**Appendix A**  
**Location Map**



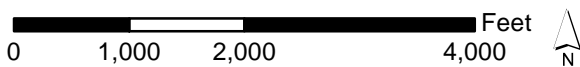
Sunny Isles Beach

Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL,



Map Created By: Property Management Planning, Design and Construction Excellence  
Map Created Date: May 21, 2020

**Appendix B**  
**SIB Aerial Map**

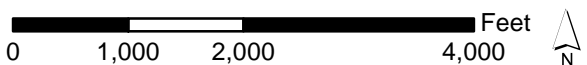




**Appendix C**  
**Public Access Map**

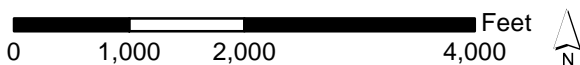


Data Sources: Public Access points were GPS collected by Johnson Engineering, Inc. in February 2020.  
 Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL,



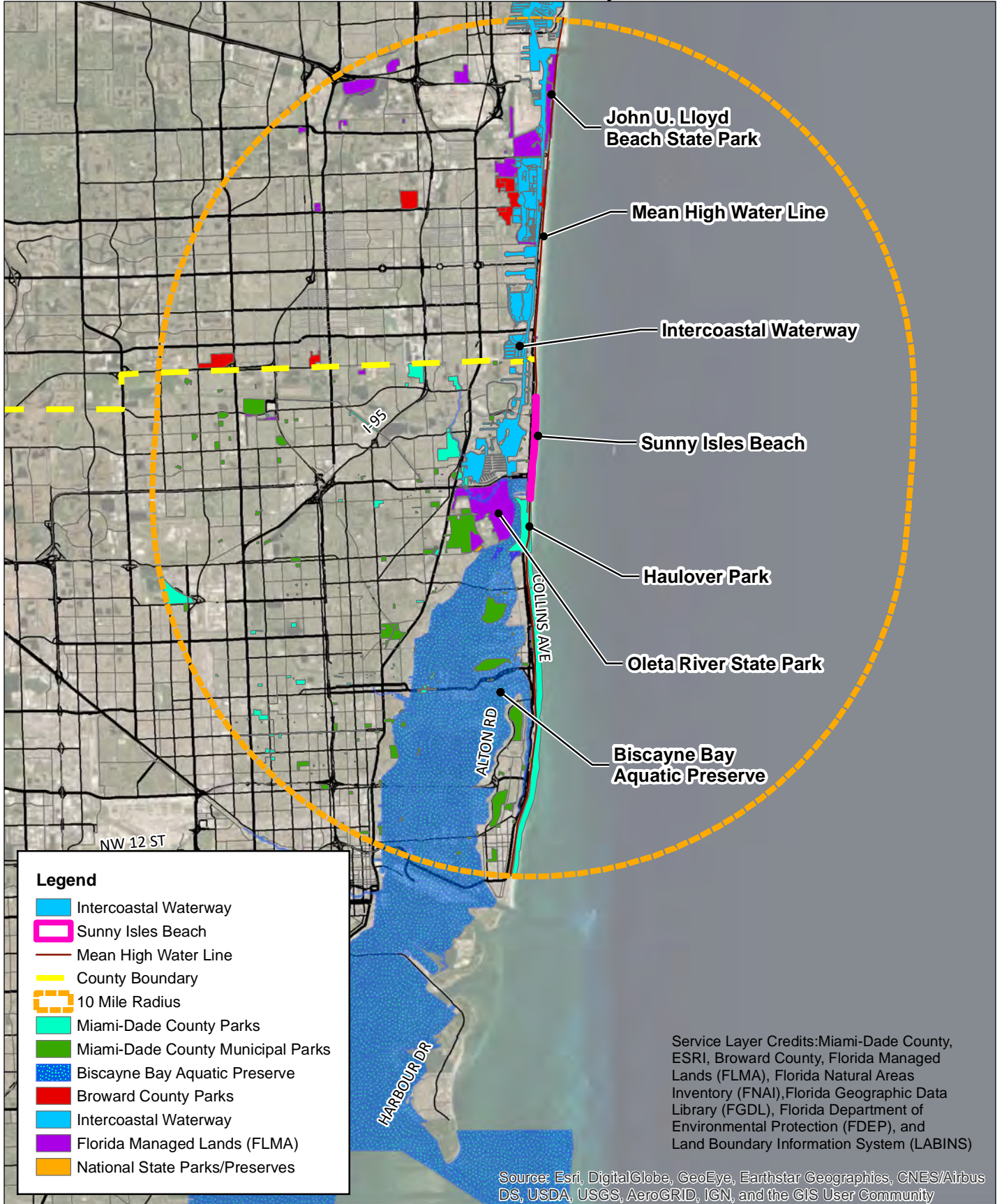
Map Created By: Property Management Planning, Design and Construction Excellence  
 Map Created Date: May 21, 2020

**Appendix D**  
**Lifeguard Tower Map**



**Appendix E**  
**Adjacent Conservation Areas Map**

**Sunny Isles Beach Conservation Areas**



**Legend**

- Intercoastal Waterway
- Sunny Isles Beach
- Mean High Water Line
- County Boundary
- 10 Mile Radius
- Miami-Dade County Parks
- Miami-Dade County Municipal Parks
- Biscayne Bay Aquatic Preserve
- Broward County Parks
- Intercoastal Waterway
- Florida Managed Lands (FLMA)
- National State Parks/Preserves

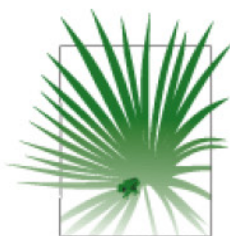
Service Layer Credits: Miami-Dade County, ESRI, Broward County, Florida Managed Lands (FLMA), Florida Natural Areas Inventory (FNAI), Florida Geographic Data Library (FGDL), Florida Department of Environmental Protection (FDEP), and Land Boundary Information System (LABINS)

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Map Created By: Johnson Engineering, Inc.  
 E.B. #642 & L.B. #642  
 Map Created Date: August 8, 2020

**Appendix F**  
**Inventory FNAI Report**



1018 Thomasville Road  
 Suite 200 - C  
 Tallahassee, FL 32303  
 850-224-8207  
 850-681-9364 fax  
 www.fnai.org

FLORIDA  
**Natural Areas**  
 INVENTORY

## Florida Natural Areas Inventory

### Biodiversity Matrix Query Results

UNOFFICIAL REPORT

Created 3/12/2020

(Contact the FNAI Data Services Coordinator at 850.224.8207 or kbrinegar@fnai.fsu.edu for information on an official Standard Data Report)

NOTE: The Biodiversity Matrix includes only rare species and natural communities tracked by FNAI.

#### Report for 3 Matrix Units: 68902 , 68903 , 68904

	<p><b>Descriptions</b></p> <p><b>DOCUMENTED</b> - There is a documented occurrence in the FNAI database of the species or community within this Matrix Unit.</p> <p><b>DOCUMENTED-HISTORIC</b> - There is a documented occurrence in the FNAI database of the species or community within this Matrix Unit; however the occurrence has not been observed/reported within the last twenty years.</p> <p><b>LIKELY</b> - The species or community is <i>known</i> to occur in this vicinity, and is considered likely within this Matrix Unit because:</p> <ol style="list-style-type: none"> <li>1. documented occurrence overlaps this and adjacent Matrix Units, but the documentation isn't precise enough to indicate which of those Units the species or community is actually located in; <i>or</i></li> <li>2. there is a documented occurrence in the vicinity and there is suitable habitat for that species or community within this Matrix Unit.</li> </ol> <p><b>POTENTIAL</b> - This Matrix Unit lies within the known or predicted range of the species or community based on expert knowledge and environmental variables such as climate, soils, topography, and landcover.</p>
--	--

#### Matrix Unit ID: 68902

1 Documented Element Found

Scientific and Common Names	Global Rank	State Rank	Federal Status	State Listing
<a href="#">Dermochelys coriacea</a> Leatherback Sea Turtle	G2	S2	LE	FE

0 Documented-Historic Elements Found



6 **Likely** Elements Found

Scientific and Common Names	Global Rank	State Rank	Federal Status	State Listing
<i>Aphrissa neleis</i> Pink-spot Sulphur	GU	S2	N	N
<a href="#">Caretta caretta</a> Loggerhead Sea Turtle	G3	S3	T	FT
<a href="#">Chelonia mydas</a> Green Sea Turtle	G3	S2S3	LE	FE
<a href="#">Halophila johnsonii</a> Johnson's Seagrass	G2	S2	LT	E
<a href="#">Lantana depressa var. floridana</a> Atlantic Coast Florida Lantana	G2T1	S1	N	E
<a href="#">Trichechus manatus</a> West Indian Manatee	G2	S2	LE	FE

**Matrix Unit ID: 68903**1 **Documented** Element Found

Scientific and Common Names	Global Rank	State Rank	Federal Status	State Listing
<a href="#">Dermochelys coriacea</a> Leatherback Sea Turtle	G2	S2	LE	FE

0 **Documented-Historic** Elements Found3 **Likely** Elements Found

Scientific and Common Names	Global Rank	State Rank	Federal Status	State Listing
<a href="#">Caretta caretta</a> Loggerhead Sea Turtle	G3	S3	T	FT
<a href="#">Chelonia mydas</a> Green Sea Turtle	G3	S2S3	LE	FE
<a href="#">Trichechus manatus</a> West Indian Manatee	G2	S2	LE	FE

**Matrix Unit ID: 68904**1 **Documented** Element Found

Scientific and Common Names	Global Rank	State Rank	Federal Status	State Listing
<a href="#">Dermochelys coriacea</a> Leatherback Sea Turtle	G2	S2	LE	FE

0 **Documented-Historic** Elements Found2 **Likely** Elements Found

Scientific and Common Names	Global Rank	State Rank	Federal Status	State Listing
<a href="#">Caretta caretta</a> Loggerhead Sea Turtle	G3	S3	T	FT
<a href="#">Chelonia mydas</a> Green Sea Turtle	G3	S2S3	LE	FE

**Matrix Unit IDs: 68902 , 68903 , 68904****38 Potential Elements Common to Any of the 3 Matrix Units**

<b>Scientific and Common Names</b>	<b>Global Rank</b>	<b>State Rank</b>	<b>Federal Status</b>	<b>State Listing</b>
<a href="#"><i>Athene cunicularia floridana</i></a> Florida Burrowing Owl	G4T3	S3	N	SSC
<i>Bird Rookery</i>	G5	SNR	N	N
<i>Bolbocerosoma hamatum</i> Bicolored Burrowing Scarab Beetle	G3G4	S3	N	N
<a href="#"><i>Chamaesyce porteriana</i></a> Porter's Broad-leaved Spurge	G2	S2	N	E
<a href="#"><i>Charadrius melodus</i></a> Piping Plover	G3	S2	LT	FT
<i>Conradina grandiflora</i> Large-flowered Rosemary	G3	S3	N	T
<a href="#"><i>Crocodylus acutus</i></a> American Crocodile	G2	S2	LT	FT
<i>Ctenogobius stigmatulus</i> Spottail Goby	G2	S2	N	N
<a href="#"><i>Dalea carthagenensis var. floridana</i></a> Florida Prairie Clover	G5T1	S1	C	E
<i>Elytraria caroliniensis var. angustifolia</i> Narrow-leaved Carolina Scalystem	G4T2	S2	N	N
<a href="#"><i>Encyclia cochleata var. triandra</i></a> Clamshell Orchid	G4G5T2	S2	N	E
<a href="#"><i>Eretmochelys imbricata</i></a> Hawksbill Sea Turtle	G3	S1	LE	FE
<a href="#"><i>Eumops floridanus</i></a> Florida bonneted bat	G1	S1	LE	FE
<i>Forestiera segregata var. pinetorum</i> Florida Pinewood Privet	G4T2	S2	N	N
<i>Gambusia rhizophorae</i> Mangrove Gambusia	G3	S3	N	N
<a href="#"><i>Glandularia maritima</i></a> Coastal Vervain	G3	S3	N	E
<a href="#"><i>Gopherus polyphemus</i></a> Gopher Tortoise	G3	S3	C	ST
<a href="#"><i>Halophila johnsonii</i></a> Johnson's Seagrass	G2	S2	LT	E
<a href="#"><i>Jacquemontia curtissii</i></a> Pineland Jacquemontia	G2	S2	N	T
<a href="#"><i>Jacquemontia reclinata</i></a> Beach Jacquemontia	G1	S1	LE	E
<a href="#"><i>Lechea divaricata</i></a> Pine Pinweed	G2	S2	N	E
<i>Nycticorax nycticorax</i> Black-crowned Night-heron	G5	S3	N	N
<i>Okenia hypogaea</i> Burrowing Four-o'clock	G3?	S2	N	E
<a href="#"><i>Peromyscus polionotus niveiventris</i></a> Southeastern Beach Mouse	G5T1	S1	LT	FT
<i>Phyllanthus pentaphyllus var. floridanus</i> Florida Five-petaled Leaf-flower	G4T2	S2	N	N
<a href="#"><i>Polygala smallii</i></a> Tiny Polygala	G1	S1	LE	E
<a href="#"><i>Pteroglossaspis ecristata</i></a> Giant Orchid	G2G3	S2	N	T
	G5T3?	S3?	N	N

<i>Rallus longirostris scottii</i> Florida Clapper Rail				
<i>Rivulus marmoratus</i> Mangrove Rivulus	G4G5	S3	SC	SSC
<i>Roystonea elata</i> Florida Royal Palm	G2G3	S2	N	E
<i>Sachsia polycephala</i> Bahama Sachsia	G2	S2	N	T
<i>Setophaga discolor paludicola</i> Florida Prairie Warbler	G5T3	S3	N	N
<i>Swietenia mahagoni</i> West Indies Mahogany	G3G4	S3	N	T
<a href="#"><i>Tantilla oolitic</i></a> Rim Rock Crowned Snake	G1G2	S1S2	N	ST
<a href="#"><i>Tephrosia anqustissima var. curtissii</i></a> Coastal Hoary-pea	G1T1	S1	N	E
<a href="#"><i>Trichechus manatus</i></a> West Indian Manatee	G2	S2	LE	FE
<i>Trichomanes punctatum ssp. floridanum</i> Florida Filmy Fern	G4G5T1	S1	E	E
<i>Zephyranthes simpsonii</i> Redmargin Zephyrlily	G2G3	S2S3	N	T

#### Disclaimer

The data maintained by the Florida Natural Areas Inventory represent the single most comprehensive source of information available on the locations of rare species and other significant ecological resources statewide. However, the data are not always based on comprehensive or site-specific field surveys. Therefore, this information should not be regarded as a final statement on the biological resources of the site being considered, nor should it be substituted for on-site surveys. FNAI shall not be held liable for the accuracy and completeness of these data, or opinions or conclusions drawn from these data. FNAI is not inviting reliance on these data. Inventory data are designed for the purposes of conservation planning and scientific research and are not intended for use as the primary criteria for regulatory decisions.

#### Unofficial Report

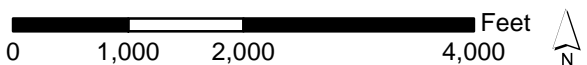
These results are considered unofficial. FNAI offers a [Standard Data Request](#) option for those needing certifiable data.

**Appendix G**  
**Beach Renourishment Reference Map**

**Sunny Isles Beach Renourishment Reference Map**

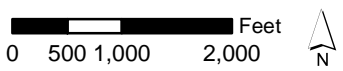
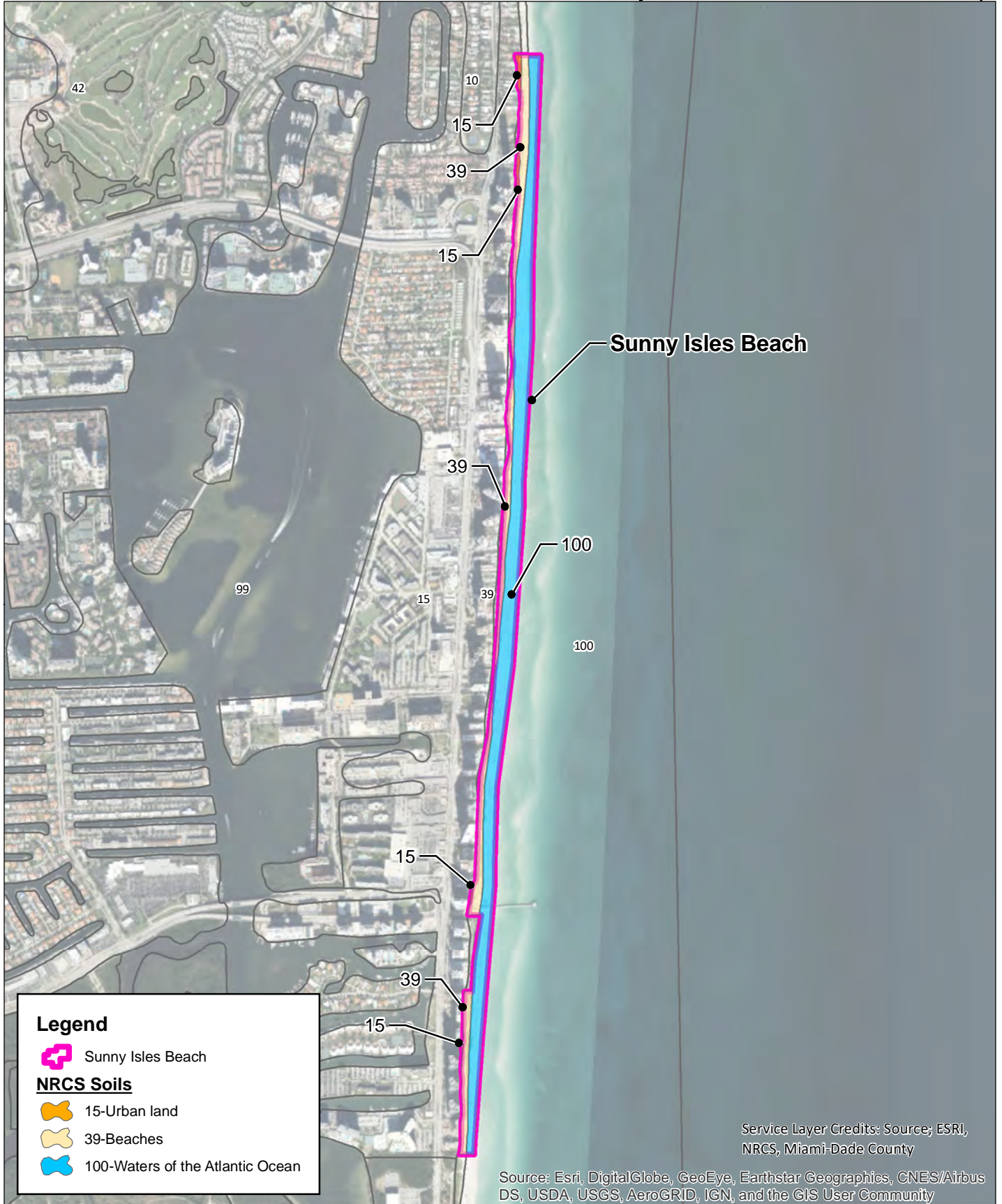


Data Sources: Beach Renourishment Reference Points from Florida Department of Environmental Protection at [ca.dep.state.fl.us](http://ca.dep.state.fl.us)  
 Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL,



Map Created By: Property Management Planning, Design and Construction Excellence  
 Map Created Date: May 21, 2020

**Appendix H**  
**USDA Soils Map**



**Appendix I**  
**Lease Agreement**



0AL8101

OFFICE FILE COPY  
CLERK OF THE BOARD  
OF COUNTY COMMISSIONERS  
DADE COUNTY, FLORIDA

6-20-89  
R-64-89

(1) 3685

BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND  
OF THE STATE OF FLORIDA

LEASE AGREEMENT

Lease No. 3685

THIS LEASE AGREEMENT, made and entered into this 9th day  
of August 1989, between the BOARD OF TRUSTEES OF THE  
INTERNAL IMPROVEMENT TRUST FUND OF THE STATE OF FLORIDA  
hereinafter referred to as "LESSOR," and the Board of County  
Commissioners of Metropolitan Dade County, a political  
subdivision of the State of Florida, hereinafter referred to as  
"LESSEE."

LESSOR, for and in consideration of mutual covenants and  
agreements hereinafter contained, does hereby lease to said  
LESSEE the lands described in paragraph 2 below, together with  
the improvements thereon, and subject to the following terms and  
conditions:

1. DELEGATIONS OF AUTHORITY: LESSOR'S responsibilities  
and obligations herein shall be exercised by the Division of  
State Lands, Department of Natural Resources.

2. DESCRIPTION OF PREMISES: The property subject to this  
Lease is situated in the County of Dade, State of Florida and is  
more particularly described in Exhibit A attached hereto and  
hereinafter referred to as the "leased premises".

3. TERM: The term of this Lease shall be for a period of  
fifty (50) years commencing on \_\_\_\_\_ and ending on  
\_\_\_\_\_, unless sooner terminated pursuant to the  
provisions of this Lease.

4. PURPOSE: LESSEE shall manage the leased premises for  
the conservation and protection of natural resources and resource  
based public outdoor recreation which is compatible with the  
conservation and protection of these public lands and for other  
associated uses necessary for accomplishment of this purpose as  
designated in paragraph 5 of this Lease and in the Management

Page 1 of 13  
Lease No. 3685

Plan required by paragraph 10 of this Lease.

5. QUIET ENJOYMENT AND RIGHT OF USE: LESSEE shall have the right of ingress and egress to, from and upon the leased premises for all purposes necessary to the full quiet enjoyment by said LESSEE of the rights conveyed herein. LESSEE shall coordinate and oversee all activities on the leased premises; initiate appropriate management programs to meet the intent of the goals and objectives stated herein; and coordinate preparation and periodic revision of the Management Plan pursuant to paragraph 10. LESSEE shall provide for implementation of the provisions of the approved Management Plan and shall provide for the management of the leased premises on a day-to-day basis. No physical alteration of the property shall occur until such time as the Management Plan is approved pursuant to paragraph 10. Activities contained in the management plan shall include but not be limited to:

(a) the construction and maintenance or supervision of the construction and maintenance of the beach area;

(b) the construction and maintenance or supervision of the construction and maintenance of public amenities such as landscaping, lighting, boardwalks, pedestrian and bicycle courses, seating and other like structures. Lighting shall only be allowed after consideration of sea turtle nesting period;

(c) the prohibition of motorized vehicle access by the general public to the beach;

(d) the limitation and control of land and water related activities such as boating, bathing, surfing, rental of beach equipment, and sale of goods and services to the public. Such control shall be administered through police power regulations including licensing, permitting and concessions.

(e) the provision of security against property degradation and unauthorized uses.

(f) the placement of any and all structures in accordance with section 161.201, F.S.

6 UNAUTHORIZED USE: LESSEE shall, through its agents and employees, prevent the unauthorized use of the leased premises or any use thereof not in conformity with this Lease.

7 ASSIGNMENT: This Lease and any rights and privileges contained herein are for the sole use of LESSEE and shall not be assigned or transferred to another party without the prior written approval of LESSOR. Any assignments granted either in whole or in part without the prior written approval of LESSOR shall be void and without legal effect. However, nothing contained herein shall preclude LESSEE from providing related management or recreational facilities and/or services through concession agreements or subcontracts entered into with third parties in furtherance of the purposes set forth in this Lease.

8. MANAGEMENT PLAN: A Management Plan for the leased premises shall be prepared by LESSEE, in accordance with Section 253.034, Florida Statutes, and Section 18-2.005, Florida Administrative Code, and Chapter 18-4, Florida Administrative Code, within 12 months of the execution date of this Lease and shall be submitted to LESSOR for approval through the Division of State Lands. The leased premises shall not be developed or physically altered in any way other than what is necessary for security and maintenance of the leased premises without the prior written approval of LESSOR until the Management Plan is approved. LESSEE shall provide LESSOR with an opportunity to participate in all phases of preparing and developing the Management Plan for the leased premises. The Management Plan shall be submitted to LESSOR in draft form for review and comments within ten months of the execution date of this Lease. LESSEE shall give LESSOR reasonable notice of the application for and receipt of any state, federal or local permits as well as any public hearings or meetings relating to the development or use of the leased premises. LESSEE shall not proceed with development of said leased premises including, but not limited to, funding, permit

application, design or building contracts, until the Management Plan required herein has been submitted and approved, and any financial commitments made by LESSEE prior to such approval shall be done at LESSEE'S own risk. The Management Plan shall emphasize the original management concept for which the leased premises are to be managed. The approved Management Plan shall provide the basic guidance for all management activities and shall be reviewed jointly by LESSOR and LESSEE at least every five (5) years. LESSEE shall not use or alter the leased premises except as provided for in the approved Management Plan without the prior written approval of LESSOR. The Management Plan prepared under this Lease shall identify management strategies for exotic species, if present. The introduction of exotic species is prohibited, except when specifically authorized by the approved Management Plan.

9. EASEMENTS: All easements including, but not limited to, utility easements are expressly prohibited without the prior written approval of LESSOR. Any easement not approved in writing by LESSOR shall be void and without legal effect.

10. SUBLEASES: This Lease is for the purposes specified herein and subleases of the property by LESSEE are expressly prohibited without the prior written approval of the LESSOR. Any sublease not approved in writing by the LESSOR shall be void and without legal effect.

11. RIGHT OF INSPECTION: LESSOR or its duly authorized agents, representatives or employees shall have the right at any and all times to inspect the leased premises and the works and operations of LESSEE in any matter pertaining to this Lease.

12. PLACEMENT AND REMOVAL OF IMPROVEMENTS: All buildings, structures, improvements, and signs shall be constructed in accordance with plans prepared by professional designers and shall require the prior written approval of LESSOR as to purpose, location and design. No trees, other than non-native species, shall be removed or major land alterations done without the prior written approval of LESSOR. Removable equipment and removable

improvements placed on the leased premises by LESSEE which do not become a permanent part of the leased premises will remain property of LESSEE and may be removed by LESSEE upon termination of this Lease.

13. INSURANCE REQUIREMENTS: During the term of this Lease LESSEE shall procure and maintain policies of fire, extended risk, and liability insurance coverage. The extended risk and fire insurance coverage shall be in an amount equal to the full insurable replacement value of any improvements or fixtures located on the leased premises. The liability insurance coverage shall be in amounts not less than \$100,000.00 per occurrence and \$200,000.00 per accident for personal injury, death, and property damage on the leased premises. Such policies of insurance shall name LESSOR, the State of Florida and LESSEE as co-insureds. LESSEE shall submit written evidence of having procured all insurance policies required herein prior to the effective date of this Lease and shall submit annually thereafter written evidence of maintaining such insurance policies to the Bureau of Uplands Management, Division of State Lands, Department of Natural Resources, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399. LESSEE shall purchase all policies of insurance from a financially-responsible insurer duly authorized to do business in the State of Florida. In the alternative, the LESSEE may provide evidence of self-insurance. Any certificate of self-insurance shall be issued or approved by the Insurance Commissioner, State of Florida. The certificate of self-insurance shall provide for casualty and liability coverage. LESSEE shall immediately notify LESSOR and the insurer of any erection or removal of any building or other improvement on the leased premises and any changes affecting the value of any improvements and shall request the insurer to make adequate changes in the coverage to reflect the changes in value. LESSEE shall be financially responsible for any loss due to failure to obtain adequate insurance coverage, and failure to maintain such policies in the amounts set forth shall constitute a breach of this Lease.

14. INDEMNITY: LESSEE hereby covenants and agrees to investigate all claims of every nature at its own expense, and to the extent provided by Section 768.28, F.S. (1987) to indemnify, protect, defend, hold and save harmless the State of Florida and LESSOR from any and all claims, actions, lawsuits and demands of any kind or nature arising out of this Lease.

15. PAYMENT OF TAXES AND ASSESSMENTS: LESSEE shall assume responsibility for liabilities that accrue to the leased premises or to the improvements thereon, including any and all ad valorem taxes or taxes of any kind, drainage and special assessments, and all mechanic's or materialman's liens which may be hereafter lawfully assessed and levied against the leased premises during the effective period of this Lease.

16. NO WAIVER OF BREACH: The failure of LESSOR to insist in any one or more instances upon strict performance of any one or more of the covenants, terms and conditions of this Lease shall not be construed as a waiver of such covenants, terms or conditions, but the same shall continue in full force and effect, and no waiver of LESSOR of any of the provisions hereof shall in any event be deemed to have been made unless the waiver is set forth in writing, signed by LESSOR.

17. TIME: Time is expressly declared to be of the essence of this Lease.

18. NON DISCRIMINATION: LESSEE shall not discriminate against any individual because of that individual's race, color, religion, sex, national origin, age, handicap, or marital status with respect to any activity occurring within the leased premises or upon lands owned by or under the control of LESSEE which are adjacent to and used as an adjunct of the leased premises.

19. UTILITY FEES: LESSOR shall be responsible for the payment of all charges for the furnishing of gas, electricity, water and other public utilities to the leased premises and for having all utilities turned off when the leased premises are surrendered.

20. MINERAL RIGHTS: This lease does not cover petroleum or petroleum products or minerals and does not give the right to LESSEE to drill for or develop the same, and LESSOR specifically reserves the right to lease the leased premises for purpose of exploring and recovering oil and minerals by whatever means appropriate; provided, however, that LESSEE named herein shall be fully compensated for any and all damages that might result to the leasehold interest of said LESSEE by reason of such exploration and recovery operations.

21. CONDITION OF PREMISES: LESSOR assumes no liability or obligation to LESSEE with reference to the conditions of the leased premises. The leased premises herein are leased by LESSOR to LESSEE in an "as is" condition, with LESSOR assuming no responsibility for the care, repair, maintenance or improvement of the leased premises for the benefit of LESSEE.

22. COMPLIANCE WITH LAWS: LESSEE agrees that this Lease is contingent upon and subject to LESSEE obtaining all applicable permits and complying with all applicable permits, regulations, ordinances, rules, and laws of the State of Florida or the United States or of any political subdivision or agency of either.

23. NOTICE: All notices given under this Lease including, but not limited to, notice of any violation served pursuant to 253.04, Florida Statutes, shall be in writing and shall be sent by certified mail to the last address designated by such party in writing. LESSOR and LESSEE hereby designate their respective addresses as follows:

LESSOR: Department of Natural Resources  
Division of State Lands  
Bureau of Uplands Management  
1900 Commonwealth Boulevard  
Tallahassee, Florida 32399

LESSEE: Metropolitan Dade County  
Office of the County Manager  
Metro-Dade Center, 29th Floor  
111 NW 1st Street  
Miami, Florida 33128

24. BREACH OF COVENANTS, TERMS, OR CONDITIONS: Should LESSEE breach any of the covenants, terms, or conditions of this

Lease, LESSOR shall give written notice to LESSEE to remedy such breach within sixth (60) days of receipt of such notice. In the event LESSEE fails to remedy the breach to the satisfaction of LESSOR within sixty (60) days of receipt of written notice, LESSOR may either terminate this Lease and recover from LESSEE all damages incurred by reason of the breach including the cost of recovering the leased premises and attorneys' fees, or LESSOR may maintain this Lease in full force and effect and exercise all rights and remedies herein conferred upon LESSOR.

25. DAMAGE: LESSEE agrees that it will not do, or suffer to be done, in, on or upon the leased premises or as affecting said leased premises, any act which may result in damage or depreciation of value to the leased premises, or any part thereof. LESSEE agrees that LESSOR may take any remedy available to LESSOR as a result of such failure by LESSEE.

26. SURRENDER OF PREMISES: Upon termination or expiration of this Lease, LESSEE shall surrender the leased premises to LESSOR. In the event no further use of the leased premises or any part thereof is needed, LESSEE shall give written notification to LESSOR at least six (6) months prior to the release of any or all of the leased premises. Notification shall include a legal description of the property to be released, this lease number, and an explanation of the release. The release shall only be valid if approved by LESSOR through the execution of a release of lease instrument with the same formality as this lease. Upon release of any or all of the leased premises or termination or expiration of this Lease, all improvements, including both physical structures and modifications to the leased premises, shall become the property of LESSOR, unless LESSOR gives written notice to LESSEE to remove any or all such improvements at the expense of LESSEE. The decision to retain any improvements upon termination or expiration of this Lease shall be at LESSOR'S sole discretion. Prior to surrender of all or any part of the leased premises a representative may perform an on-site inspection and the keys to any building on the leased



premises shall be turned over to LESSOR. If the improvements do not meet all conditions as set forth in Paragraphs 21 and 37 herein, LESSEE shall, at it's expense, pay all costs necessary to meet the prescribed conditions.

27. BEST MANAGEMENT PRACTICES: LESSEE shall implement applicable Best Management Practices for all activities conducted under this Lease in compliance with paragraph 18-2.004(1)(d), Florida Administrative Code, which have been selected, developed, or approved by LESSOR or other land managing agencies for the protection and enhancement of the leased premises.

28. PROHIBITIONS AGAINST LIENS OR OTHER ENCUMBRANCES: Fee title to the leased premises is held by LESSOR. LESSEE shall not do or permit anything to be done which purports to create a lien or encumbrance of any nature against the real property contained in the leased premises including, but not limited to, mortgages or construction liens against the leased premises or against any interest of LESSOR therein.

29. PARTIAL INVALIDITY: If any term, covenant, condition or provision of this Lease shall be ruled by a court of competent jurisdiction to be invalid, void, or unenforceable, the remainder shall remain in full force and effect and shall in no way be affected, impaired or invalidated.

30. ARCHAEOLOGICAL AND HISTORIC SITES: Execution of this Lease in no way affects any of the parties' obligations pursuant to Chapter 267, Florida Statutes. The collection of artifacts or the disturbance of archaeological and historic sites on state-owned lands is prohibited unless prior authorization has been obtained from the Department of State, Division of Historical Resources. The Management Plan prepared pursuant to 18-2.005, Florida Administrative Code, shall be reviewed by the Division of Historical Resources to insure that adequate measures have been planned to locate, identify, protect and preserve the archaeological and historic sites and properties on the leased premises.

31. SOVEREIGNTY SUBMERGED LANDS: This Lease does not

authorize the use of any submerged lands waterward of the mean high water mark or the water column or air space thereabove other than the authority to regulate activities thereon through the exercise of LESSEE'S police power as described in paragraph 5(d) of this lease.

32. ORIGINALS: Five originals of this lease are executed, each of which shall be considered an original for all purposes.

33. ENTIRE UNDERSTANDING: This Lease sets forth the entire understanding between the parties and shall only be amended with the prior written approval of the LESSEE and LESSOR.

34. MAINTENANCE OF IMPROVEMENTS: LESSEE shall maintain the real property contained within the leased premises and any improvements located thereon in a state of good repair, safe and clean condition as the same may be at the date of this Agreement; provided however, that the proposed maintenance activity shall be consistent with the goals of conservation, protection, and enhancement of the natural resources within the leased premises and with the approved Management Plan, as provided for in paragraph 6.

35. ASSENT TO LEASE AGREEMENT TERMS AND CONDITIONS: LESSEE and LESSOR join in this Lease for the purpose of indicating mutual assent to all terms and conditions hereof and agree to be bound hereby.

36. GOVERNING LAW: This Lease shall be governed by and interpreted according to the laws of the State of Florida.

37. VENUE PRIVILEGES: LESSOR and LESSEE agree that LESSOR has venue privilege as to any litigation arising from matters relating to this Lease. Any litigation between the LESSOR and LESSEE shall be initiated and maintained only in Leon County, Florida.

38. SECTION CAPTIONS: Articles, subsections and other captions contained in this Lease are for reference purposes only and are in no way intended to describe, interpret, define or limit the scope, extent or intent of this Lease or any provisions

thereof.

39. SPECIAL CONDITIONS: If the leased premises or portions thereof or improvements thereon are destroyed by fire, explosion, the public enemy or as a result of war, or an act of God due to natural causes, i.e., disaster, storm, hurricane, flooding, or tidal action, or are so damaged that they will remain unusable for more than thirty (30) days, LESSEE may, at its option, either terminate this lease or reconstruct the leased premises or improvements or portions thereof, at its expense and thereby maintain this lease in full force and effect except for said proportionate adjustments.

IN WITNESS WHEREOF, the parties have caused this lease to be executed on the day and year first above written.

(SEAL)

BOARD OF TRUSTEES OF THE INTERNAL IMPROVEMENT TRUST FUND OF THE STATE OF FLORIDA

By: Percy W. Mallison, Jr. (SEAL)  
DIRECTOR, DIVISION OF STATE LANDS, DEPARTMENT OF NATURAL RESOURCES

"LESSOR"

Bonnie P. Peter  
Witness  
Sylvia Scott  
Witness

STATE OF FLORIDA  
COUNTY OF LEON

The foregoing instrument was acknowledged before me this 04 day of August, 1988, by Percy W. Mallison, Jr. as Director, Division of State Lands, Department of Natural Resources.

Jerard R. Coyle (SEAL)  
NOTARY PUBLIC

My Commission Expires: July 14, 1992  
Notary Public, State of Florida  
I made this Notary Public - Notary Public

Approved as to Form and Legality

By: Percy W. Mallison, Jr.  
DNR Attorney



BOARD OF COUNTY COMMISSIONERS OF  
DADE COUNTY, FLORIDA

Richard Morris  
Witness

By: [Signature] (SEAL)

Its: Chairman

DEPUTY CLERK  
Witness

"LESSEE"

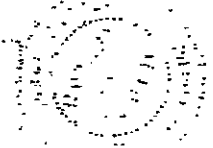
STATE OF FLORIDA  
COUNTY OF

The foregoing instrument was acknowledged before me this  
7th day of July, 1989, by \_\_\_\_\_, as

[Signature] (SEAL)  
NOTARY PUBLIC

My Commission Expires:

NOTARY PUBLIC STATE OF FLORIDA  
BY APPOINTMENT EXP. 03/31/1992  
EXPIRES THIS GENERAL EXP. DATE



## EXHIBIT A

## LEGAL DESCRIPTION OF THE LEASED PREMISES:

A parcel of Sunny Isles Beach located between the EROSION CONTROL LINE and the Westerly Atlantic Ocean mean High Water Line situated in Sections 2, 11 and 14, Township 52 South, Range 42 East, Dade County, Florida; and over portions of the contiguous ocean waters to a point 190 feet easterly of said mean High Water Line; and bounded on the South by the Northerly line of Lot 75, TATUM'S OCEAN BEACH PARK SUBDIVISION, recorded in Plat Book 5, Page 35, of the Public Records, Dade County, Florida and bounded on the North by a line referenced to reference monument R-7 of the Dade County coastal construction control line of the State of Florida, said monument being 50 feet more or less, Northerly, of the Southerly limits of Golden Beach, Florida.

For purposes of identification, the establishment of the EROSION CONTROL LINE for Sunny Isles Beach (pursuant to Section 161.161, Florida Statute), was approved by the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida, on March 23, 1988, and recorded in Plat Book 134, Page 47, of the Public Records, Dade County, Florida, and is more particularly described as follows:

Meters and bounds description of the mean high water line of the Atlantic Ocean, elevation 1.75 feet, referenced to 0.000 feet, mean sea level, N.G.V.D.

Bounded on the South by the Northerly line of lot 75, Tatum's Ocean Beach Park Subdivision, recorded in Plat Book 5, at page 35 of the public records of Dade County, Florida, and bounded on the North by a line referenced to reference monument R-7 of the Dade County coastal construction control line of the State of Florida, said monument being 50 feet, more or less, Northerly of the Southerly limits of Golden Beach, Florida. mean high water line described as follows:

Commence at monument HA-018, a monument established by the Florida Department of Transportation and shown on coastal engineering water control map No. 24-5242-24 in the centerline of State Road A-1-A (Collins Avenue) on the extension Westerly of the Northerly line of said lot 75 and run N. 86°52'47" E. along the Northerly line of lot 75 and its extension into State Road A-1-A, a distance of 422.00 feet to a point on the mean high water line on the westerly shore of the Atlantic Ocean, said point being the Point Of Beginning (P.O.B.) of the mean high water line described as follows: the following courses and distances are all on the mean high water line: thence run N. 3°31'25" E., a distance of 497.06 feet to a point; thence run N. 0°31'46" W., a distance of 874.51 feet to a point; thence run N. 1°28'41" E., a distance of 724.70 feet to a point; thence run N. 5°47'29" E. a distance of 398.69 feet to a point; thence run N. 7°10'35" E. a distance of 600.37 feet to a point; thence run N. 0°09'46" W., a distance of 503.66 feet to a point; thence run N. 1°18'43" W., a distance of 600.30 feet to a point; thence run N. 5°16'23" E., a distance of 483.08 feet to a point; thence run N. 8°33'04" E., a distance of 711.76 feet to a point; thence run N. 4°16'49" E., a distance of 601.28 feet to a point; thence run N. 7°14'26" E., a distance of 512.57 feet to a point; thence run N. 3°07'58" E., a distance of 401.25 feet to a point; thence run N. 1°41'12" E., a distance of 500.29 feet to a point; thence run N. 6°01'10" E., a distance of 810.08 feet to a point; thence run N. 4°34'45" E., a distance of 403.49 feet to a point; thence run N. 1°00'14" E., a distance of 601.98 feet to a point; thence run N. 2°13'09" W., a distance of 465.31 feet to a point; thence run N. 2°39'57" E., a distance of 515.66 feet to a point; thence run N. 1°33'40" E., a distance of 500.00 feet to a point; thence run N. 0°09'27" W., a distance of 500.17 feet to a point; thence run N. 3°01'22" E., a distance of 756.73 feet to a point; thence run N. 4°14'50" E., a distance of 348.23 feet to a point; thence run N. 4°23'18" E., a distance of 566.20 feet to a point, said point being the end of the above referenced mean high water line, said point also being 105.92 feet distant, as measured along a line bearing S. 85°36'42" E., from the above referenced monument R-7 of the coastal construction control, State of Florida.

**Appendix J**  
**Division of Historical Resources Report**



FLORIDA MASTER SITE FILE

Attachment E

R. A. Gray Building  
500 South Bronough  
Tallahassee, Florida 32399-0250

Office Number (850) 245-6440 (FAX) Number (850) 245-6439

FAX Cover Page

To: (Fax Number) 1 - 305-755-7864

Date 3/24/04 Pages 6 (including this sheet)

Please deliver these pages to:

Name: Andy McCall

Company: Miami-Dade Co.

Sender: Name: Sandra Shiver

Message:

In case of a problem with any portion of this transmission, please call (850) 245-6440

500 S. Bronough Street • Tallahassee, FL 32399-0250 • <http://www.flheritage.com>

Director's Office  
(850) 245-6300 • FAX: 245-6435

Archaeological Research  
(850) 245-6444 • FAX: 245-6436

Historic Preservation  
(850) 245-6333 • FAX: 245-6437

Historical Museums  
(850) 245-6400 • FAX: 245-6433

Palm Beach Regional Office  
(561) 279-1475 • FAX: 279-1476

St. Augustine Regional Office  
(904) 875-5045 • FAX: 875-5046

Tampa Regional Office



FLORIDA DEPARTMENT OF STATE  
 Glenda E. Hood  
 Secretary of State  
 DIVISION OF HISTORICAL RESOURCES

May 21, 2004

Andy McCall  
 Miami-Dade County Parks & Recreation Dept.  
 275 N.W. 2<sup>nd</sup> Street, 4<sup>th</sup> Floor, Suite 423  
 Miami, FL 33128  
 Fax: 305-755-7864

Dear Mr. McCall,

In response to your inquiry of May 20, 2004, the Florida Master Site File lists no previously recorded cultural resources in the following parcels:

T53S, R40E Section 28

In interpreting the results of our search, please remember the following points:

- Areas which have not been completely surveyed, such as yours, may contain unrecorded archaeological sites, unrecorded historically important structures, or both.
- As you may know, state and federal laws require formal environmental review for some projects. Record searches by the staff of the Florida Master Site File do not constitute such a review of cultural resources. If your project falls under these laws, you should contact the Compliance Review Section of the Bureau of Historic Preservation at 850-245-6333 or at this address.

Sincerely,

Sandra Shiver  
 Data Analyst, Florida Master Site File  
 Division of Historical Resources  
 R. A. Gray Building  
 500 South Bronough Street  
 Tallahassee, Florida 32399-0250

Phone: 850-245-6440  
 State SunCom: 205-6440  
 Fax line: 850-245-6439  
 Email: [fmsfile@doh.state.fl.us](mailto:fmsfile@doh.state.fl.us)  
 Web: <http://www.doh.state.fl.us/dhr/fmsfl/>

500 S. Bronough Street • Tallahassee, FL 32399-0250 • <http://www.flheritage.com>

<input type="checkbox"/> Director's Office (850) 245-6300 • FAX: 245-6435	<input type="checkbox"/> Archaeological Research (850) 245-6144 • FAX: 245-6436	<input type="checkbox"/> Historic Preservation (850) 245-6333 • FAX: 245-6437	<input type="checkbox"/> Historical Museums (850) 245-6400 • FAX: 245-6433
<input type="checkbox"/> Palm Beach Regional Office (561) 279-1475 • FAX: 279-1476	<input type="checkbox"/> St. Augustine Regional Office (904) 825-5045 • FAX: 825-5044	<input type="checkbox"/> Tampa Regional Office (813) 277-2842 • FAX: 277-2842	



Primary highway  
 Improved surface  
 Unimproved surface  
 Secondary highway  
 Improved surface  
 Unimproved surface  
 Interstate Route

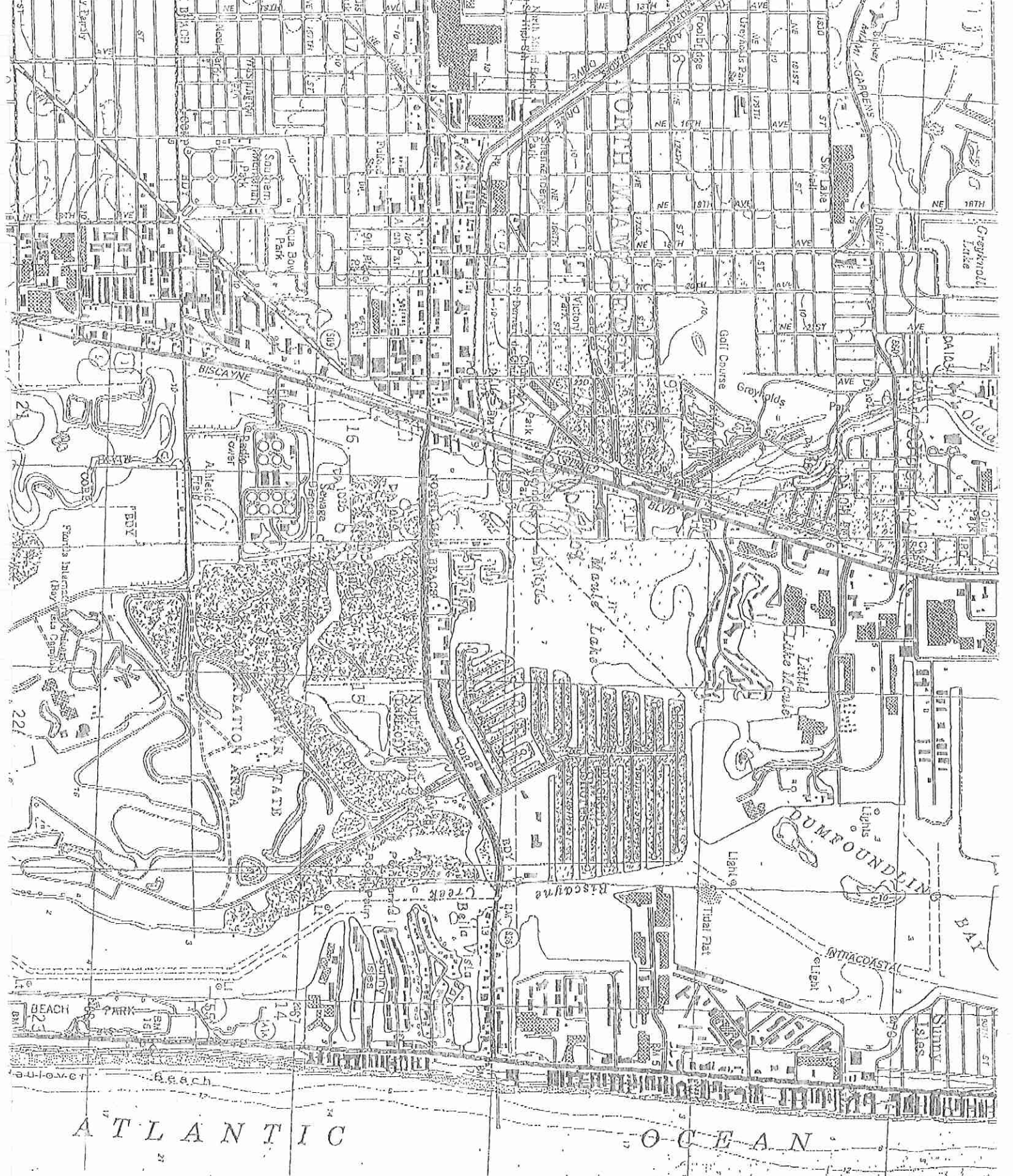
ROAD CLASSIFICATION

10-24-95  
572

1 MILE  
 2000 FEET  
 1 KILOMETER



NORTH MIAMI BEACH



ATLANTIC

OCEAN

**Appendix K**  
**Marine Turtle Permit MTP-20-150A**



# Marine Turtle Permit

Florida Fish and Wildlife Conservation Commission  
Imperiled Species Management Section-Tequesta Field Lab, 19100 SE Federal Highway  
Tequesta, FL 33469  
(561) 882-5975

Permittee: Laura Dell  
MIAMI-DADE COUNTY PARKS, RECREATION, AND  
OPEN SPACES  
HAULOVER PARK 10800 COLLINS AVE  
MIAMI BEACH, FLORIDA 33154  
UNITED STATES

Permit#: MTP-20-150A  
Effective Date: 06/10/2020  
Expiration Date: 12/31/2020

Principal Officer: Laura Dell

Qualified Individual: Laura Dell

### Is Authorized to:

1. conduct nesting surveys;
2. conduct stranding/salvage activities;
3. relocate nests for conservation purposes;
4. conduct nighttime public hatchling releases - see Conditions;
5. conduct hatch success evaluations;
6. outfit nests with self-releasing screen/cage - see Conditions;
7. outfit nests with restraining cage - when specifically approved by FWC on a case-by-case basis, see Conditions;
8. monitoring for mechanical beach cleaning;
9. maintain & display preserved specimens;
10. recover & release disoriented hatchlings during daytime or nighttime hours - see Conditions; and
11. collect post-hatch green turtle nest contents in association with Authorized Research Projects listed on Marine Turtle Permits issued to collaborators - see Condition.

### Authorized Nesting Survey Area:

1. Fisher Island;
2. Miami Beaches;
3. Golden Beach; and
4. Key Biscayne - excluding Bill Baggs Cape Florida SRA.

Principal Officer  
Signature:

*Laura Dell*

Date:

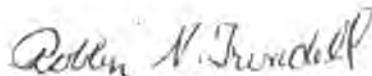
*6/11/2020*

Not valid unless signed by the Principal Officer. By signature, the Principal Officer confirms that all information provided to issue the permit is accurate and complete, and indicates acceptance and understanding of the provisions and conditions listed below. **Any false statements or misrepresentations when applying for this permit may result in felony charges and will result in revocation of this permit.**

**By signature, I acknowledge that I have read and understand this permit. Signature of this permit indicates that I, the Qualified Individual and all authorized personnel listed below have read and agree to abide by all Florida Fish and Wildlife Conservation Commission (FWC) Marine Turtle Conservation Handbook sections that pertain to the authorized activity(s) listed on this Marine Turtle Permit. I understand that it is my responsibility to transmit all future information updates to all authorized personnel listed on my permit. Principal Officer must provide a signed copy of this permit to the FWC (address above or MTP@MyFWC.com) to activate this permit.**

Authorized By: ROBBIN TRINDELL

Authorized for: Eric Sutton, Executive Director



Authorizing Signature: \_\_\_\_\_

Date: 06/10/2020

Marine Turtle Permit

**Authorized Research Projects:** None.

**Authorized Monitoring Projects:**

1. Monitoring for Key Biscayne Beach Nourishment Project (DEP File No. 0160846-001-JC), authorized 2017;
2. Monitoring for Bakers Haulover Inlet and AIWW Maintenance Dredging (DEP File No. 0173188-002-JC and -006-JN), authorized 2017; and
3. Monitoring for Miami Beach Truck Haul project (DEP file No. 0233882-013-JN), authorized 2020.

**Authorized Personnel:**

Sarah Wurzel; Leanne Hauptman; Mario Cisneros; Whitney Nolton; Selgrys Cisneros; Vanessa Alpizar; Sarah Ortiz; Faith Benner; Ivanis Sanchez Cruz; Tyler Bouma; Allison Banas; Ed Pritchard; Ana Zangroniz; Marina Sol Loiacono; Patrick Lanihan; Donna Documet; Analisa Duran; Katherine Marin; Aimee Scott; Cristal Espinosa; Kasia Williams; Sierra Ciciarelli; Catherine Luther; Alice Frye.

#### PERMIT CONDITIONS AND PROVISIONS:

- 1 Permitted individuals must adhere to the FWC Marine Turtle Conservation Handbook developed under a Section 6 Cooperative Agreement between FWC and the U.S. Fish and Wildlife Service.
- 2 All transfers of marine turtles or specimens into or out of the State of Florida must be accompanied by a specific consent permit from FWC.
- 3 See attached Marine Turtle Monitoring for beach restoration projects.
- 4 This permit supersedes all prior permits issued.
- 5 All cages shall be self-releasing and unshielded until hatchling orientation evaluations have been conducted and the Commission has instructed that self-releasing cages be shielded or converted to restraining cages. Use of light barrier must be specified on nesting forms submitted to FWC/FWRI.
- 6 The following conditions are associated with the activity "recover & release disoriented hatchlings" in Miami-Dade County:
  1. Recovery and release of disoriented hatchlings may occur only in the area(s) identified in the Authorized Nesting Survey Area section (above) of this permit and only by the Permit Holder (i.e., Principal Officer) and Authorized Personnel listed above (or in subsequent permit or personnel amendments).
  2. No more than two (2) individuals listed on this permit may be present at a nest during conduct of authorized disorientated hatchling rescue and recovery activities. Additional Authorized Personnel may assist with recovery activities at off-beach locations (e.g., roadway, beach access) if necessary.
  3. Each person authorized to participate in the recovery and release of disoriented or caged marine turtle hatchlings must attend at least 2 training sessions (1 orientation course and 1 field-based session with the Permit Holder).
  4. At night, the Qualified Individual and Authorized Personnel shall access and travel the beach by foot only.
  5. Spot checking of marked nests, caged nests and response to notifications (e.g., phone call, text) of disorientation events is authorized.
  6. Sticks or other poking/probing devices may not be used.
  7. Use of flashlight or other light sources is prohibited, except when necessary to: locate disoriented marine turtle hatchlings; verify that all released hatchlings have departed the swash zone; or to confirm nest label on the nest stakes. Any flashlight or head lamp used shall have either a red LED light source or employ a red filter that eliminates short wavelength light. Flashlights or other light sources may not be used to attract hatchlings into the water.
  8. Flash photography is strictly prohibited under all circumstances.
  9. Recovered hatchlings should be released as soon after recovery as possible; hatchlings that can be

released should not be held more than 30 minutes after recovery. Disoriented hatchlings may not be held while waiting for subsequent emergences of hatchlings from the same nest or different nests. If disoriented hatchlings need to be temporarily contained in order to recover additional disoriented hatchlings from the same emergence they shall be placed in a bucket with a small amount of moist sand in the bottom. Hatchlings should not be held in water.

10. All live hatchlings must be released or deposited at a designated hatchling drop-off location within two hours of their collection. Release of recovered disoriented hatchlings shall be attempted immediately after hatchling recovery and as close to the original nest site as possible. The first release attempt should take place closer to the water line seaward of the nest site. If the hatchlings continue to disorient, the hatchlings may be transported to a nearby section of beach that is darker. If the hatchlings are lethargic, injured, still have a yolk sac, or have not successfully departed the surf zone or nearshore waters within 10-15 minutes of release, they should be retrieved and transported to a designated hatchling drop-off location and deposited in the designated hatchling drop-off box to receive treatment, rather than being released.
11. Under no circumstance shall Authorized Personnel hold hatchlings at their home or other unauthorized location. Only FWC Marine Turtle Permit holders may dispose of dead hatchlings.
12. Only disoriented marine turtle hatchlings may be recovered. If hatchlings are making their way towards the ocean at an angle less than 45 degrees from the most direct path to the water, the Permit Holder and Authorized Personnel may not collect these hatchlings. The Permit Holder and Authorized Personnel may not collect hatchlings as they emerge and disperse from a nest until such time as the hatchlings have traveled a minimum of 10 feet from the clutch site and become disoriented (e.g., are traveling at angle of 45 degrees or greater from the most direct path to the water).
13. Disorientation forms shall be completed for each hatchling emergence event where hatchlings become disoriented. These disorientation forms shall be submitted to FWC via FWC's online disorientation reporting system, e-mail (SeaTurtleLighting@MyFWC.com) or fax (561-743-6228).

In the event that an emergent female turtle is incidentally encountered during disoriented hatchling recovery activities, the following conditions shall apply:

1. The Permit Holder and Authorized Personnel shall remain at least fifty (50) feet from the turtle at all times including during emergence, nesting, camouflaging, and return to the ocean.
2. Efforts should be taken to avoid moving past a nesting turtle until egg deposition is underway. The Permit Holder and Authorized Personnel may not approach an emergent female turtle.
3. The Permit Holder and Authorized Personnel may not touch, interact with or influence the behavior or path of the turtle.
4. The use of flash photography and lights (other than infrared) for filming or photography is not permitted.

7

The following conditions are associated with the activity to "conduct nighttime public hatchling releases":

1. All participants must be informed of the State and Federal laws protecting sea turtles and their nests. Participants must be informed that conducting hatchling releases without a permit is unlawful. Interpretive programs (lectures, slide presentations, etc.) that incorporate accurate, updated information on sea turtle conservation and biology are mandatory. Programs must include an explanation of procedures to be followed during the experience. If desired, FWC staff can assist in development of the interpretive program.
2. Public Hatchling Release programs may neither be commercialized (conducted for profit) nor exploited for commercial endeavors. Fees may only be charged to cover legitimate costs incurred in sea turtle conservation efforts. Do not accept reservations made by commercial enterprises that may charge a fee for their services. Please be reminded that if you charge a fee you may be subject to litigation and should carry liability insurance.
3. Age limitations for participants are left to the discretion of the principal permit holder.
4. Only the principal permit holder and authorized personnel listed on the permit may handle hatchlings. Hatchlings shall be held on moist sand in a near-dark container – never in water – in a quiet, temperature-controlled room. The lid should be placed loosely over the top of the container.
5. The principal permit holder shall report the number of public hatchling releases held each year on the Public Hatchling Release Form (attached). If any problems were encountered during releases (e.g. hatchlings becoming disoriented during the release), please explain. The hatchling release form is to be submitted annually with the sea turtle permit renewal application.
6. Nighttime Public Hatchling Releases may be conducted at Haulover Park or Crandon Park in accordance with the additional following requirements:
  1. Healthy hatchlings are to be released the evening of the day they emerged and allowed to crawl to the water on their own. Weaker hatchlings may be held on moist sand for 1-2 days until they are ready for release. If, after 1-2 days, the hatchlings are still not ready for release, they may be

transported to an FWC-permitted rehabilitation facility. Hatchlings may only be handled by Authorized Personnel.

2. Nighttime Public Hatchling Releases shall not be conducted at dusk or at dawn, as these are periods when predatory birds and fish are particularly active.
3. Flashlights or other artificial lights may not be utilized during releases. This applies to any members of the public observing such releases, as well as all permitted personnel involved in the release. A quick check of the release area with a flashlight fitted with a red filter a short time after release will ensure that all hatchlings have reached the water. Occasionally individual hatchlings may need assistance in reaching the water. In such cases, they may be moved closer to the water's edge or placed in the shallows and allowed to swim off on their own.
4. The use of flash photography and/or visible lights for filming is not permitted.
5. Hatchlings shall not be released from any Atlantic shoreline with Sargassum accumulations exceeding one (1) inch in depth; extending in a contiguous matt more than two (2) feet across the shoreline (shore-perpendicular) or along more than five (5) feet of shoreline (shore-parallel).
6. Hatchlings shall not be released if there are matts or rafts of Sargassum floating in the nearshore or offshore extending more than three feet perpendicular to the beach and along the shoreline for ten (10) feet or more.
7. In the event conditions exceed those outlined in Condition 6.6.5 and 6.6.6, hatchlings may be transported to an adjacent beach that is free of Sargassum accumulations and released by the permit holder or their authorized personnel.
8. Flashlights or other artificial lights shall not be utilized during releases. A quick check of the release area with a flashlight fitted with a red filter a short time after release will ensure that all hatchlings have reached the water. Occasionally individual hatchlings may need assistance in reaching the water. In such cases, they may be moved closer to the water's edge or placed in the shallows and allowed to swim off on their own.

8

Permittees employed with a local government and conducting activities on beaches within the jurisdiction of their employer are expected to ensure their employer is aware of the requirements in permit conditions, Rule 68E-1, F.A.C., and the FWC Marine Turtle Conservation Handbook. These requirements and direction from FWC staff related to nesting surveys and direct interactions with marine turtles or their nests shall be the governing guidance for activities conducted under this Marine Turtle permit.

In addition, the Permittee is expected to maintain direct and open communication with the FWC on all activities conducted under this Marine Turtle Permit. The Permittee is also expected to maintain appropriate coordination within their governmental work unit about the authorized activities occurring in the permitted survey area. Local governments must avoid a conflict of interest occurring between competing interests within their programs; permittees must be able to work under the permit without influence from interested parties.

9

Sample collection for collaborators is authorized as follows:

1. Dr. Simona Ceriani - Florida Fish and Wildlife Conservation Commission:
  1. Hatched nest contents (including unhatched eggs) from green turtle nests.
2. Dr. Brian Shamblyn - Authorized Research Projects listed on Marine Turtle Permit #130:
  1. Hatched nest contents (including unhatched eggs) from green turtle nests.

**A person whose substantial interests are affected by FWC's action may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. A person seeking a hearing on FWC's action shall file a petition for hearing with the agency within 21 days of receipt of written notice of the decision. The petition must contain the information and otherwise comply with section 120.569, Florida Statutes, and the uniform rules of the Florida Division of Administration, chapter 28-106, Florida Administrative Code. If the FWC receives a petition, FWC will notify the Permittee. Upon such notification, the Permittee shall cease all work authorized by this permit until the petition is resolved. The enclosed Explanation of Rights statement provides additional information as to the rights of parties whose substantial interests are or may be affected by this action.**

**Appendix L**  
**Beach Access & Lifeguard Tower Photo Documentation**



Appendix L  
Beach Access & Lifeguard Tower Photo Documentation



Beach Access 1 - 19575 Collins Avenue



Bennett M. Lifter  
Beach Access 2 - 19575 Collins Avenue



Beach Access 3 - 19333 Collins Avenue



William "Bill" Lone  
Beach Access 4 - 19201 Collins Avenue



Lifeguard Tower 192 - 19201 Collins Avenue  
Adjacent to Beach Access 4



Beach Access 5 – 19051 Collins Avenue  
Temporarily closed on February 25, 2020



Beach Access 6 – 18911 Collins Avenue

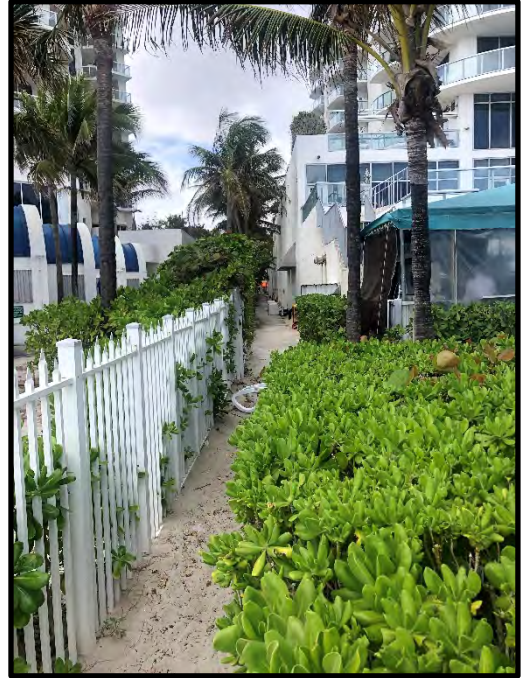


Lifeguard Tower 189 – 18911 Collins Avenue  
Adjacent to Beach Access 6

Appendix L  
Beach Access & Lifeguard Tower Photo Documentation



Beach Access 7 – 18683 Collins Avenue



Beach Access 8 – 18671 Collins Avenue



Beach Access 9 – 18555 Collins Avenue



Lifeguard Tower 186 – 18671 Collins Avenue  
Adjacent to Beach Access 9



Beach Access 10 – 18555 Collins Avenue  
Temporarily closed on February 25, 2020



Lifeguard Tower 182 – 18325 Collins Avenue  
Located inbetween Beach Access Points 10 & 11



Simon Dezer  
Beach Access 11 – 17885 Collins Avenue



Lifeguard Tower 178 – 17885 Collins Avenue  
Adjacent to Beach Access 11



Beach Access 12 – 17749 Collins Avenue



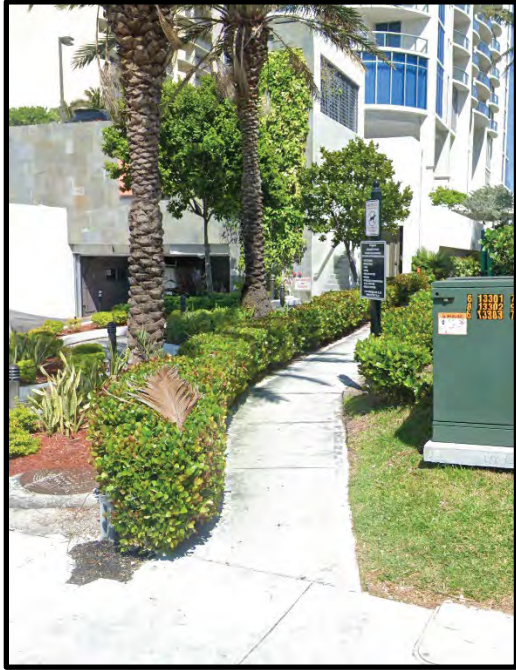
Beach Access 13 – 17425 Collins Avenue



Amenities provided at Beach Access 13  
17425 Collins Avenue



Lifeguard Tower 174 – 17425 Collins Avenue  
Adjacent to Beach Access 13



Beach Access 14 – 17315 Collins Avenue



Beach Access 15 – 17141 Collins Avenue



Beach Access 16 – 17001 Collins Avenue



Lifeguard Tower 170 – 17001 Collins Avenue  
Adjacent to Beach Access 16



Beach Access 17 – 16501 Collins Avenue



Lifeguard Tower 167 – 16501 Collins Avenue  
Adjacent to Beach Access 17



Beach Access 18 – 16301 Collins Avenue

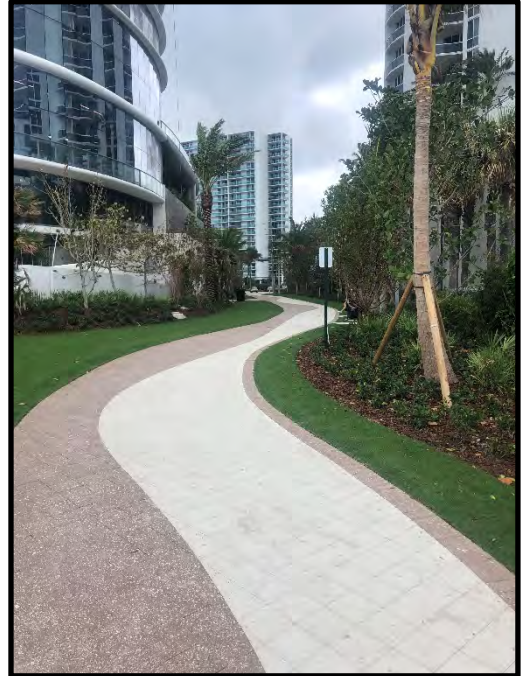


Lifeguard Tower 163 – 16301 Collins Avenue  
Adjacent to Beach Access 18

Appendix L  
Beach Access & Lifeguard Tower Photo Documentation



Beach Access 19 – 16047 Collins Avenue



Beach Access 20 – 16047 Collins Avenue



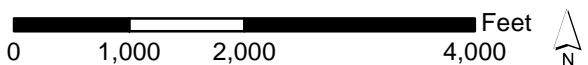
Lifeguard Tower 158 – 16047 Collins Avenue  
Adjacent to Beach Access 20



**Appendix M**  
**Vendor Location Map**



Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User



**Appendix N**  
**Annual Budget**

**Miami-Dade County**  
**BAT Appropriations Report**

For Entity: PREBCH438005-BEACH OPERATIONS

For Fund: All Funds

For Activity: All Programs

For Project: All Grants



	<b>Actual</b>	<b>Budget</b>	<b>Actual</b>
	<b>FY18-19</b>	<b>FY19-20</b>	<b>FY19-20</b>
EMPLOYEE REGULAR (00110)	\$1,358,890	\$2,047,000	\$513,809
EMPLOYEE REGULAR ATTRITION (00110A)	\$0	\$0	\$0
PART TIME EMPLOYEE (00112)	\$86,672	\$151,000	\$29,732
PART TIME EMPLOYEE ATTRITION (00112A)	\$0	\$0	\$0
POLLWORKERS (COUNTY EMPLOYEES ONLY) (00114)	\$954	\$2,000	\$0
FLEX DOLLARS (00122)	\$43,167	\$56,000	\$17,439
FLEX DOLLARS ATTRITION (00122A)	\$0	\$0	\$0
LONGEVITY PAYMENTS (00125)	\$15,848	\$21,000	\$4,377
WORKING OUT OF CLASSIFICATION (00126)	\$2,403	\$0	\$725
MILITARY ACTIVE DUTY (00131)	\$6,036	\$0	\$2,415
MILITARY LEAVE PAY (00132)	\$4,427	\$0	\$805
JOB INJURY PAY (00135)	\$1,296	\$0	\$39
AWARDS & SPECIAL RE COGNITION (00139)	\$580	\$0	\$80
SICK PAY (00150)	\$29,237	\$0	\$19,028
HOLIDAY PAY (00151)	\$68,768	\$0	\$43,435
ANNUAL LEAVE PAY (00152)	\$98,105	\$0	\$53,217
PAYMENT FOR UNUSED SICK LEAVE (00154)	\$118	\$0	\$0
TERMINATION PAYMENTS (00155)	\$1,996	\$0	\$0
EMPLOYEE OVERTIME OT (00160)	\$107,565	\$100,000	\$17,107
CROSS INDEX SALARIES DISTRIBUTION (00180)	\$623	\$0	\$0
SALARIES REIMBURSEMENTS (00192)	\$0	\$-148,000	\$0
WAGE ACCRUALS (00197)	\$6,502	\$0	\$-11,617
SALARIES - BUDGET ONLY (00199)	\$0	\$0	\$0
<b>SALARIES (001)</b>	<b>\$1,833,187</b>	<b>\$2,229,000</b>	<b>\$890,591</b>
SOCIAL SECURITY (01010)	\$109,559	\$147,000	\$41,724
SOCIAL SECURITY ATTRITION (01010A)	\$0	\$0	\$0
RETIREMENT (01011)	\$157,610	\$208,000	\$60,893
RETIREMENT ATTRITION (01011A)	\$0	\$0	\$0
FRINGE BENEFIT REIMBURSEMENTS (01091)	\$0	\$-54,000	\$0
CROSS INDEX FRINGE DISTRIBUTION (01092)	\$-1,335	\$0	\$0
OT FRINGE FICA (BAT ONLY) (01094FICA)	\$0	\$0	\$0
OT FRINGE MICA (BAT ONLY) (01094MICA)	\$0	\$0	\$0
OVERTIME FRINGE RETIREMENT (BAT ONLY) (01095)	\$0	\$0	\$0

FRINGE ACCRUALS (01098)	\$5,177	\$0	\$-6,964
FRINGE BENEFITS - BUDGET ONLY (01099)	\$0	\$0	\$0
GROUP HEALTH INSURANCE (01110)	\$555,586	\$686,000	\$219,696
GROUP HEALTH ATTRITION (01110A)	\$0	\$0	\$0
GROUP LIFE INSURANCE (01111)	\$3,453	\$4,000	\$1,323
GROUP LIFE ATTRITION (01111A)	\$0	\$0	\$0
MICA MEDICARE HOSPITAL INSURANCE (01113)	\$25,623	\$34,000	\$9,758
MICA MEDICARE HOSPITAL ATTRITION (01113A)	\$0	\$0	\$0
DENTAL PLANS (01114)	\$12,908	\$11,000	\$3,815
DENTAL PLANS ATTRITION (01114A)	\$0	\$0	\$0
WORKER'S COMPENSATION INSURANCE (01115)	\$81,000	\$87,500	\$0
<b>FRINGE BENEFITS (010)</b>	<b>\$949,579</b>	<b>\$1,123,500</b>	<b>\$330,244</b>
<b>PERSONNEL SERVICES (01)</b>	<b>\$2,782,766</b>	<b>\$3,352,500</b>	<b>\$1,020,835</b>
WATER & SEWER SERVICE (22110)	\$25,649	\$24,500	\$6,649
OUTSIDE WASTE COLLECTION (22121)	\$132,112	\$175,000	\$27,062
SWM CHARGES WASTE DISPOSAL (22130)	\$17,352	\$25,900	\$0
<b>WATER AND DISPOSAL SERVICES (221)</b>	<b>\$175,113</b>	<b>\$225,400</b>	<b>\$33,712</b>
RECYCLING WASTE REMOVAL (22314)	\$3,649	\$7,000	\$1,275
EXTERMINATOR SERV (22340)	\$190	\$200	\$47
<b>INDUSTRIAL SERVICE RELATED (223)</b>	<b>\$3,839</b>	<b>\$7,200</b>	<b>\$1,323</b>
OTHER OUTSIDE CONTRACTUAL SERVICES (22430)	\$692,464	\$2,801,000	\$567,799
<b>OTHER OUTSIDE CONTRACTUAL SERVICES (224)</b>	<b>\$692,464</b>	<b>\$2,801,000</b>	<b>\$567,799</b>
<b>OTHER CONTRACTUAL SERVICES (22)</b>	<b>\$871,416</b>	<b>\$3,033,600</b>	<b>\$602,833</b>
GENERAL LIABILITY INSURANCE (23210)	\$3,200	\$5,100	\$0
<b>GENERAL AUTO &amp; PROFESSIONAL LIAB (232)</b>	<b>\$3,200</b>	<b>\$5,100</b>	<b>\$0</b>
<b>INSURANCE (23)</b>	<b>\$3,200</b>	<b>\$5,100</b>	<b>\$0</b>
RADIO MAINTENANCE (24630)	\$0	\$1,000	\$0
<b>RAIL/AIRCRAFT/BOAT/BRIDGES MAINT (246)</b>	<b>\$0</b>	<b>\$1,000</b>	<b>\$0</b>
<b>MAINTENANCE &amp; REPAIRS (24)</b>	<b>\$0</b>	<b>\$1,000</b>	<b>\$0</b>
PASSENGER VEHICLES LEASES (25210)	\$10,680	\$0	\$2,136
<b>VEHICLES-RENTAL (252)</b>	<b>\$10,680</b>	<b>\$0</b>	<b>\$2,136</b>
COPY MACHINE RENTAL (25330)	\$1,250	\$1,300	\$312
<b>COMMUNICATION EQUIPMENT-RENTAL (253)</b>	<b>\$1,250</b>	<b>\$1,300</b>	<b>\$312</b>
HEAVY EQUIPMENT RENTAL (25420)	\$7,500	\$0	\$25
<b>HEAVY EQUIPMENT RENTAL (254)</b>	<b>\$7,500</b>	<b>\$0</b>	<b>\$25</b>
OTHER RENTAL EXPENSE (25910)	\$255,113	\$150,000	\$70,000
<b>OTHER RENTAL EXPENSE (259)</b>	<b>\$255,113</b>	<b>\$150,000</b>	<b>\$70,000</b>
<b>RENTAL &amp; LEASES (25)</b>	<b>\$274,542</b>	<b>\$151,300</b>	<b>\$72,473</b>
POSTAGE (26051)	\$6	\$0	\$2
FM LT EQ FUEL (26060)	\$36,496	\$45,700	\$8,935
FM LT EQ PARTS (26063)	\$5,365	\$7,000	\$1,337
FM LT EQ COMM SUB (26064)	\$26,127	\$22,000	\$456
FM LT EQ INSURANCE (26065)	\$18,913	\$15,600	\$0
FM LT EQ LABOR (26066)	\$11,517	\$6,000	\$3,068
FM HVY EQ FUEL (26070)	\$1,853	\$2,300	\$1,472
FM HVY EQ LABOR (26072)	\$29,424	\$45,000	\$4,828
FM HVY EQ PARTS (26073)	\$15,625	\$32,000	\$1,650
FM HVY EQ COMM SUB (26074)	\$29,948	\$6,700	\$20,117
FM-VEHICLE PREPARATION FOR SERVICE (26079)	\$0	\$2,200	\$1,052
<b>GSA CHARGES (260)</b>	<b>\$175,274</b>	<b>\$184,500</b>	<b>\$42,917</b>
NETWORK SERVICES (26125)	\$2,580	\$2,600	\$520
<b>ITD (261)</b>	<b>\$2,580</b>	<b>\$2,600</b>	<b>\$520</b>
P&R PROJ. DIVISION INDIRECT (26502)	\$4,521	\$4,000	\$473
P&R PROJ. FRINGE COSTS (26509)	\$5,690	\$4,000	\$599
P&R PROJ. LABOR COSTS (26510)	\$8,854	\$6,000	\$931
P&R PROJ. EQUIP COSTS (26511)	\$22	\$500	\$0
P&R PROJ. MATERIAL COSTS (26512)	\$1,377	\$0	\$0
P&R REPAIR ORDER LABOR COST (26520)	\$172,468	\$170,000	\$17,070
P&R REPAIR ORDER PARTS COST (26521)	\$207,613	\$455,000	\$22,518
P&R REPAIR ORDER OUTSIDE SERV. COST (26522)	\$101,751	\$80,000	\$17,173
<b>PARKS &amp; RECREATION SERVICES (265)</b>	<b>\$502,297</b>	<b>\$719,500</b>	<b>\$58,763</b>

<b>CHARGES FOR COUNTY SERVICES (26)</b>	<b>\$680,151</b>	<b>\$906,600</b>	<b>\$102,200</b>
TELEPHONE-REGULAR (31010)	\$1,798	\$1,900	\$421
TELEPHONE-LONG DISTANCE (31011)	\$39	\$100	\$17
TELEPHONE-MTCE (31014)	\$80	\$0	\$0
CELLULAR PHONE SERVICE (31015)	\$899	\$1,100	\$238
OTHER COMMUNICATION CHARGES (31018)	\$1,539	\$2,200	\$550
<b>TELECOMMUNICATIONS (310)</b>	<b>\$4,356</b>	<b>\$5,300</b>	<b>\$1,226</b>
GRAPHIC SERVICES (31520)	\$64	\$100	\$2
<b>PRINTING &amp; GRAPHICS (315)</b>	<b>\$64</b>	<b>\$100</b>	<b>\$2</b>
INSERVICE TRAINING (32010)	\$2,000	\$700	\$0
<b>TRAINING (320)</b>	<b>\$2,000</b>	<b>\$700</b>	<b>\$0</b>
REIMBURSEMENT FOR VEHICLE USAGE (32141)	\$-840	\$0	\$0
<b>REIMBURSEMENTS &amp; REFUNDS (321)</b>	<b>\$-840</b>	<b>\$0</b>	<b>\$0</b>
LICENSE & PERMIT FEES (32250)	\$902	\$1,900	\$0
<b>TAXES,LICENSES &amp; PERMITS (322)</b>	<b>\$902</b>	<b>\$1,900</b>	<b>\$0</b>
EMPLOYMENT PROCESSING/SCREENING CHARGES (33016)	\$256	\$3,500	\$37
OTHER GENERAL OPERATING SERV (33050)	\$75	\$0	\$0
<b>MISCELLANEOUS (330)</b>	<b>\$331</b>	<b>\$3,500</b>	<b>\$37</b>
<b>GENERAL &amp; ADMINISTRATIVE EXPENSES (30)</b>	<b>\$6,813</b>	<b>\$11,500</b>	<b>\$1,265</b>
DIESEL FUEL (41015)	\$61,701	\$75,000	\$15,362
<b>FUEL &amp; LUBRICANTS (410)</b>	<b>\$61,701</b>	<b>\$75,000</b>	<b>\$15,362</b>
TELEPHONE PARTS & ACCESSORIES (43116)	\$346	\$0	\$0
AIR CONDITIONING REPAIR PARTS (43121)	\$796	\$0	\$946
<b>BLDGS, RDWYS, &amp; STRUCT REPAIR &amp; MNT SUP (431)</b>	<b>\$1,142</b>	<b>\$0</b>	<b>\$946</b>
EXPENDABLE TOOLS (43220)	\$186	\$5,000	\$352
<b>EQUIPMENT &amp; NON-CAPITAL TOOLS (432)</b>	<b>\$186</b>	<b>\$5,000</b>	<b>\$352</b>
ELECTRICAL FIXTURES (45011)	\$893	\$300	\$0
PLUMBING FIXTURES (45012)	\$24	\$100	\$0
OTHER CONSTRUCTION MATERIALS & SUPPLIES (45019)	\$1,176	\$1,000	\$664
<b>CONSTRUCTION MATERIALS &amp; SUPPLIES (450)</b>	<b>\$2,094</b>	<b>\$1,400</b>	<b>\$664</b>
OFFICE SUPPLIES/OUTSIDE VENDORS (47010)	\$59	\$1,000	\$48
PRINTING & REPRODUCTION SUPPLIES (47013)	\$44	\$100	\$23
FURNITURE LESS THAN \$1,000 (47033)	\$0	\$0	\$401
<b>OFFICE SUPPLIES &amp; MINOR EQUIPMENT (470)</b>	<b>\$103</b>	<b>\$1,100</b>	<b>\$472</b>
CLEANING SUPPLIES (49237)	\$10,094	\$10,100	\$2,864
<b>INSTITUTIONAL, MEDICAL &amp; FOOD SUPPLIES (492)</b>	<b>\$10,094</b>	<b>\$10,100</b>	<b>\$2,864</b>
CLOTHING AND UNIFORMS (49310)	\$2,413	\$9,400	\$41
SAFETY SHOES (49311)	\$3,729	\$6,200	\$673
<b>CLOTHING &amp; UNIFORMS (493)</b>	<b>\$6,143</b>	<b>\$15,600</b>	<b>\$714</b>
SAFETY EQUIPMENT AND SUPPLIES (49650)	\$1,165	\$2,000	\$0
MISC OTHER OPERATING SUPPLIES (49660)	\$36,393	\$70,000	\$64
<b>OTHER MATERIALS &amp; SUPPLIES (496)</b>	<b>\$37,557</b>	<b>\$72,000</b>	<b>\$64</b>
<b>COMMODITIES (40)</b>	<b>\$119,019</b>	<b>\$180,200</b>	<b>\$21,438</b>
SPECIAL EQUIPMENT (95030)	\$2,500	\$0	\$0
MAJOR EQUIPMENT LEASE PURCHASE (95039)	\$184,945	\$0	\$0
<b>MAJOR MACHINERY, EQUIP, &amp; FURNITURE (950)</b>	<b>\$187,445</b>	<b>\$0</b>	<b>\$0</b>
AUTO & TRUCKS-NEW (95110)	\$0	\$80,000	\$0
<b>AUTOMOBILES &amp; VEHICLES (951)</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$0</b>
<b>MACHINERY, EQUIP, FURNITURE, AUTO, OTHER (95)</b>	<b>\$187,445</b>	<b>\$80,000</b>	<b>\$0</b>
LOAN AGREEMENTS -TRF OUT (52302)	\$126,600	\$4,400	\$0
LOAN AGREEMENTS(INTEROUT523)	\$126,600	\$4,400	\$0
<b>TRANSFERS OUT (INTERFD50)</b>	<b>\$126,600</b>	<b>\$4,400</b>	<b>\$0</b>
<b>INTERFD TRSF-OUT</b>	<b>\$126,600</b>	<b>\$4,400</b>	<b>\$0</b>
<b>EXPENDITURES</b>	<b>\$5,051,952</b>	<b>\$7,726,200</b>	<b>\$1,821,044</b>

