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Introduction & Overview



Area Summary

Area: Stuart, Hutchinson Island
Plan Initiation: September 8, 2011
Total Area: 1,595 acres

Area Highlights & Amenities:

- Premiere cultural attractions including the expanding Florida Oceanographic Society, the new Elliott Museum, and the House of Refuge
- Natural beauty including protected conservation areas and quiet beaches that are free and easily accessible to the public at many locations.
- Numerous opportunities for active and passive recreation
- Major tourist destination with two access causeways
- Variety of residential types including homes, vacation rentals, and resorts such as the Marriott Resort and Oceanside Resort

Recent Projects:

- Newly remodeled Elliott Museum
- New sidewalk installation on McArthur Boulevard



HUTCHINSON ISLAND is a barrier island 20 miles in length located within Martin County and St. Lucie County on Florida's Treasure Coast. Martin County's portion of the Island extends approximately 4 miles from Sailfish Point north along NE MacArthur Boulevard and SR-A1A/NE Ocean Boulevard to Jensen Beach Park. The Island is easily accessible via the Stuart Causeway (Evans Crary Bridge) and the Jensen Beach Causeway.

In 1995, the Martin County Board of County Commissioners (BOCC) established a Municipal Service Taxing or Benefit Units (MSTU) district for the unincorporated areas of Hutchinson Island. The MSTU is an additional tax collected on an annual basis to support infrastructure upgrades and municipal services improvements on the Island.

Prior to 2012 all MSTU funds collected for Hutchinson Island were dedicated to its 4-mile beach program. In 2011 a volunteer organization known as the Hutchinson Island Coalition (Coalition) partnered with the Martin County Board of County Commissioners and other groups such as the Tourism Development Council to consider expanding MSTU funding beyond targeted beach improvements.

With a membership consisting of homeowners, condo associations, property owner associations, organizations like the Elliot Museum, House of Refuge, the Florida Oceanographic Society, and businesses such as Publix and the Marriott Resort at Indian River Plantation, the Coalition worked diligently to create a preliminary Master Project Plan that was presented to the BOCC on September 8, 2011. Subsequently, a project engineer was assigned to the Coalition on a part-time basis to help further define the community's vision and transform the vision into an actionable plan.

With the assistance of the Lucido & Associates land planning and landscape architect team, a public open house was held on March 19, 2013 to gather broad community input and gain consensus on the vision for the future look of the Island. The feedback collected by participants was submitted to the Martin County Engineering Department on May 31, 2013 and has been synthesized in this Community Strategic Plan.

The objective of the 2014 Hutchinson Island Community Strategic

Plan is to serve as a roadmap for targeted improvements and prioritization of projects utilizing the MSTU revenue stream. The Plan recognizes that opportunities exist to further enhance the quaint style and natural ambiance of the Island, making it an even more unique and beautiful place - the jewel of Martin County.

As projects are implemented and tasks completed, the community will be one step closer to achieving the long-term vision for Hutchinson Island.



HUTCHINSON ISLAND COALITION

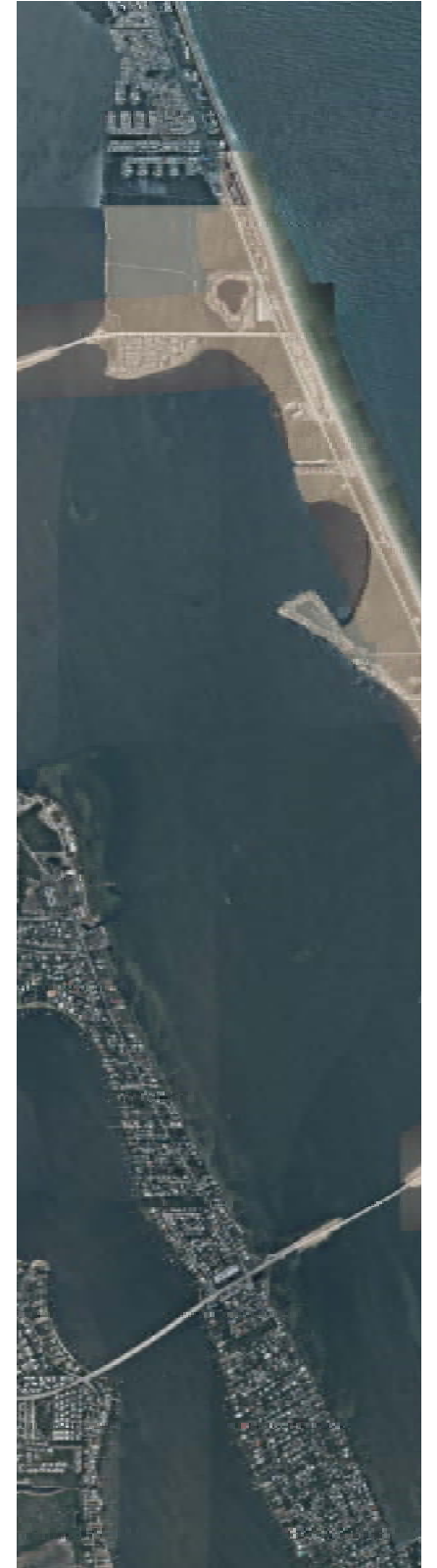
COMMUNITY VISION

Make Hutchinson Island a paradise that will entice and attract tourists and visitors that want to designate Hutchinson Island in Martin County as their vacation destination

Attract businesses and organizations to host conferences at the two resorts on the island

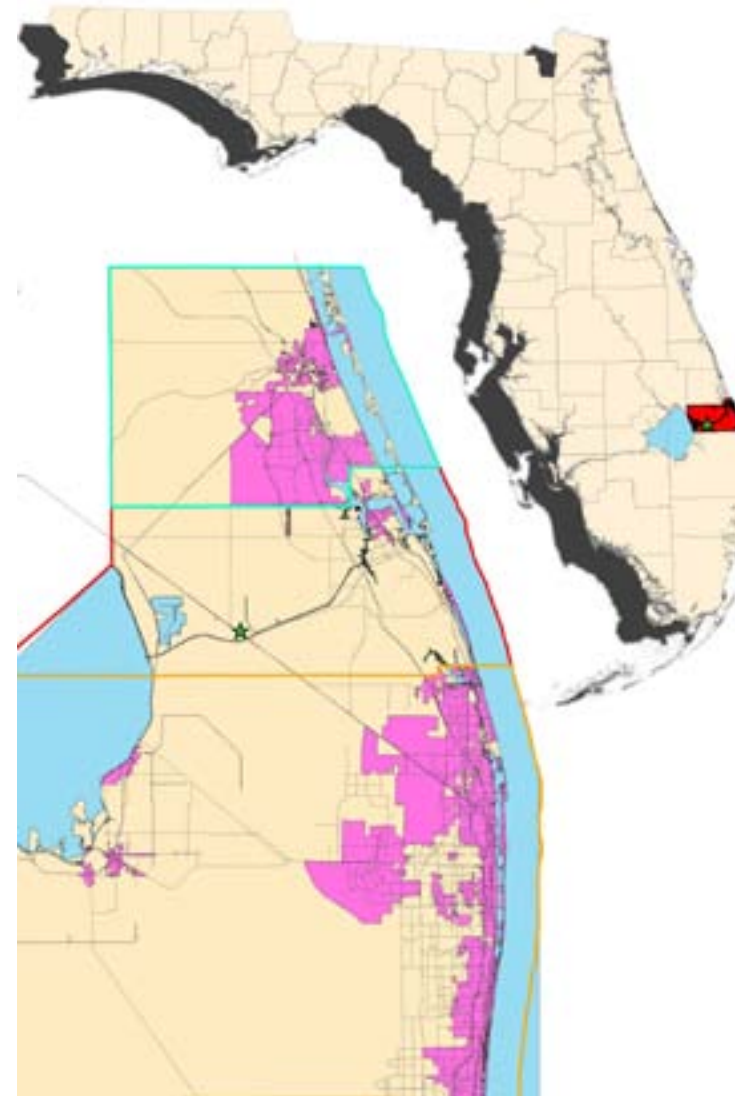
Attract homeowners to the many beautiful residential areas

Attract businesses to support residents, visitors, tourists and the Island's economy



Location

1. Map of Martin County in Florida
2. Map of Hutchinson Island in Martin County
3. Zoomed in map of Hutchinson Island
4. Map of Hutchinson Island MSTU boundaries



LOCATION MAP - MSTU BOUNDARY MAP

Existing Conditions

RESIDENTIAL

The predominant land use on Hutchinson Island is residential, consisting primarily of vacation and condominium developments along the Island's coast. These residential properties are comprised of thirty-five condominium associations with 2,500 residents, ten property owner associations with 600 residents, seventy-five single-family homes, and an estimated 45 vacant residential lots.



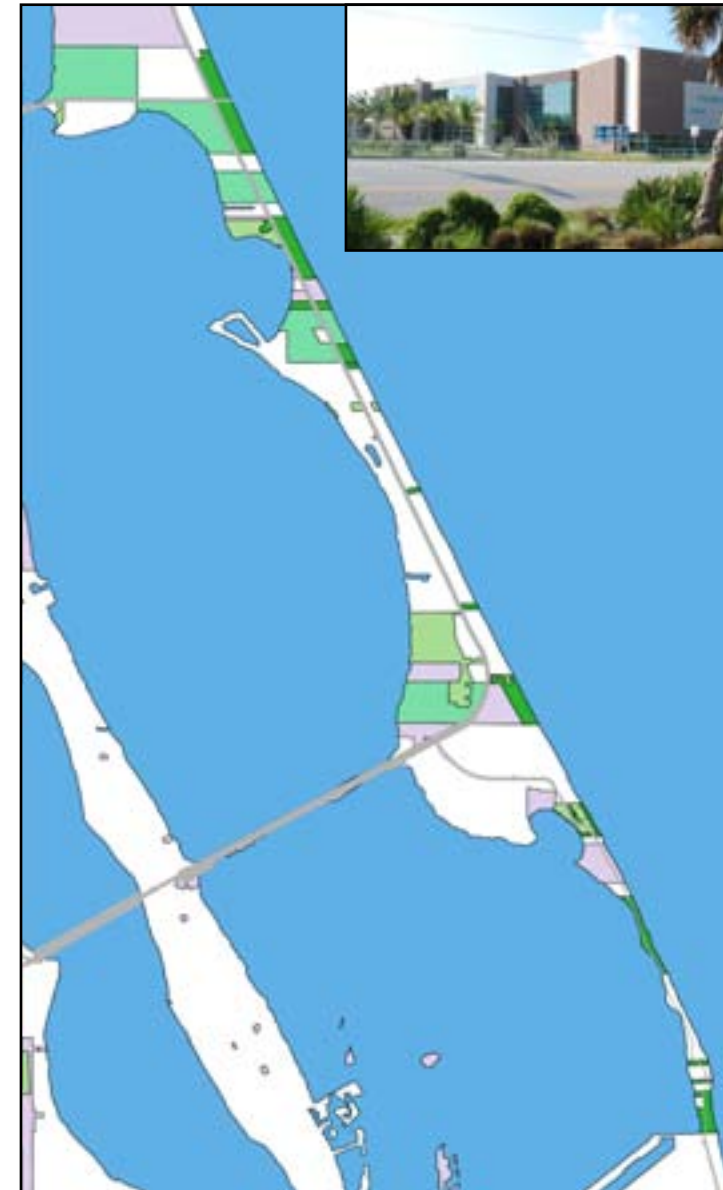
COMMERCIAL

Hutchinson Island has a limited amount of land dedicated to commercial use with four locations on the island designated for future commercial development. Existing commercial businesses which support residents and visitors include the Publix Shopping Center, Oceanside Resort, Marriott Resort, Wells Fargo, Keyes Realty, and a mixture of gas stations, retail shops, and restaurants north of Jensen Beach Boulevard and at the base of the Stuart Causeway.



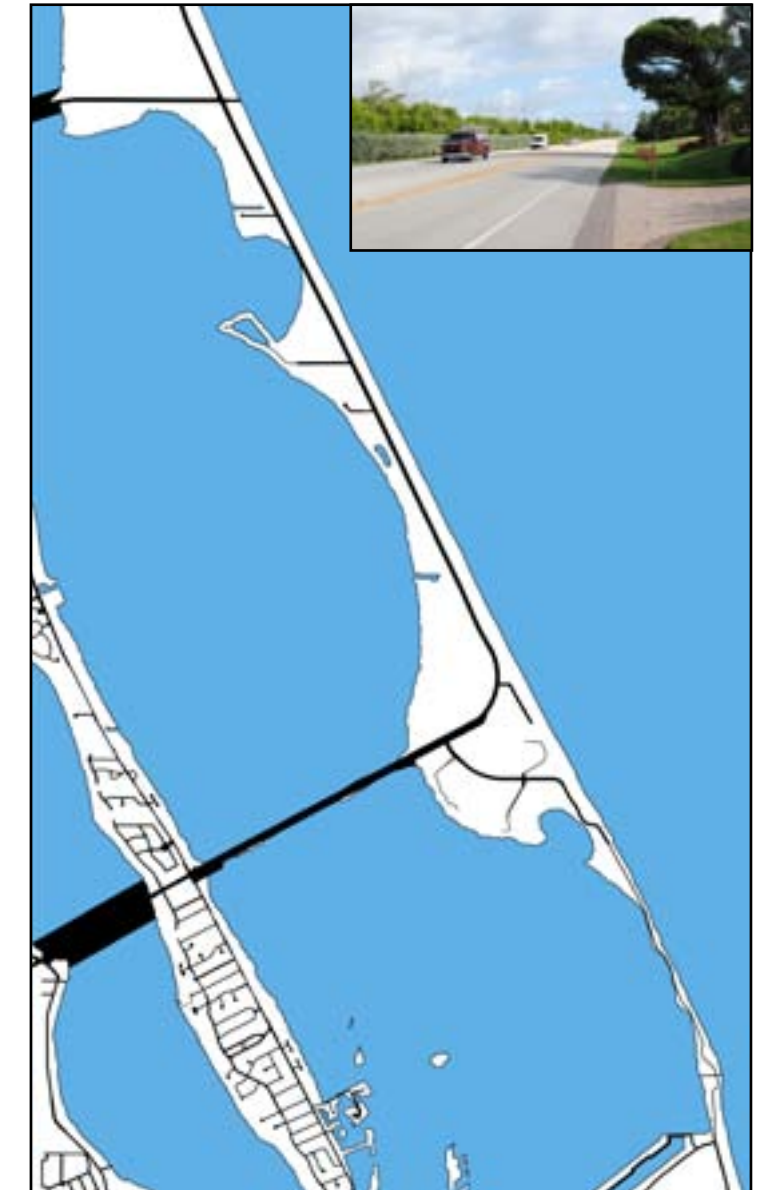
PUBLIC LANDS

State and County owned lands on Hutchinson Island include conservation areas, preserve areas, and vacant parcels that are currently undeveloped. Developed sites include institutional and cultural attractions such as the Elliott Museum, Florida Oceanographic Society, and House of Refuge. The entire Atlantic Coastline of the Island is open to the public with approximately 15 beach access points and two beachfront parks.



STREETS

The main streets on Hutchinson Island are NE MacArthur Boulevard, Jensen Beach Boulevard, and SR-A1A/NE Ocean Boulevard - the main north/south route that all residents of the Island must travel. The majority of the remaining streets on the island are private or gated. Due to physical and environmental constraints it is unlikely additional lanes will be added to the existing network. Speed is a major concern for residents in addition to a lack of visible pedestrian crosswalks and bicycle amenities.



Previous Studies

Martin County, the Florida Department of Transportation and the residents of Hutchinson Island have commissioned several technical reports on various existing conditions. These reports span several years and focus on specific issues. The data and recommendations collected in these studies are valuable in providing the technical data to support the community vision as outlined in the Hutchinson Island Community Strategic Plan.

Any future planning for Hutchinson Island should include the results and conclusions of these reports as base information or a starting point for discussion. These future planning efforts should examine and evaluate these findings in the broader context of the Hutchinson Island community, and should not deter from embracing innovative ideas or creative means of achieving the community's goals in the future.

Pedestrian Crossing Study

Martin County hired Culpepper & Terpening, Inc, to conduct a Mid-Block Pedestrian Crossing Study in May 2013. The study was commissioned after the Hutchinson Island Coalition petitioned Martin County to review the adequacy of pedestrian crossings. The purpose of the study was to document the current pedestrian crossing traffic along the SR A1A corridor. Traffic data was collected at several predetermined locations in accordance to FDOT Traffic Engineering Manual standards. This data was analyzed for the possible warrant of additional crossings of SR A1A. The report included field observations noting that crossing of SR A1A occurred both inside and outside the marked crosswalks, specifically near locations where higher density residential development exists. This study confirmed many of the citizen's concerns regarding crosswalks and identified possible enhancements to the mid-block crossings.

Roundabout Study

Jensen Beach Boulevard

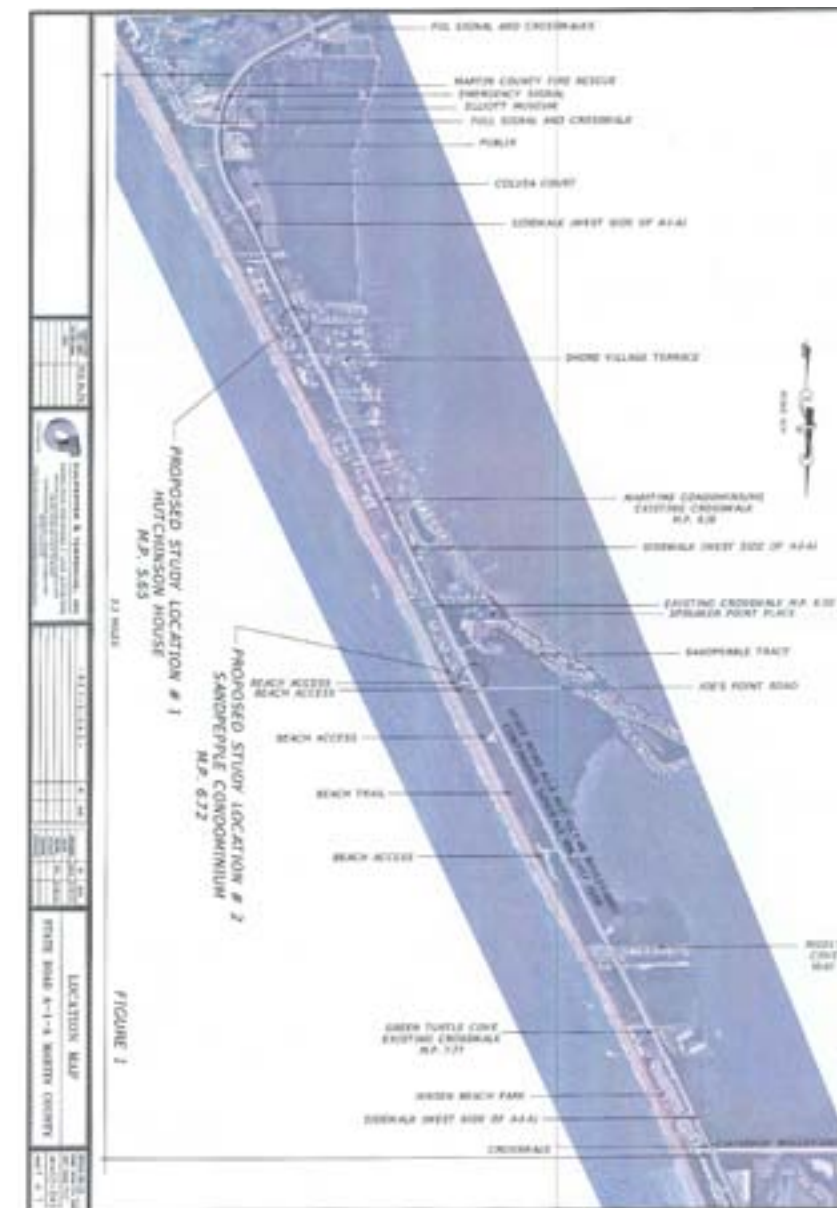
FDOT Studies

Speed Study and Traffic Light Study for Publix intersection

Hutchinson Island Trail (is this a study or a map)?????

FOS Trail (is this a study or a map)?????

INSERT MAPS OR IMAGES



Public Outreach

On March 19, 2013 an open house consisting of two identical sessions was held at the Marriott Resort at Indian River Plantation. The purpose of the open house was to bring local residents, organizations and businesses up-to-date on preliminary plans for enhancing Hutchinson Island and receive community feedback.

In preparation for the meeting the Hutchinson Island Coalition distributed a flyer to each resident on the Island, posted flyers in local businesses on the Island, and advertised the meeting in the Stuart News.

During the meeting presentations were given by Tom Lucido of Lucido & Associates, Mark Perry of the Florida Oceanographic Society, Diane Kimes of the Elliott Museum, and Jim Hudson of the Hutchinson Island Coalition.

Exhibits were set up which displayed preliminary design plans of proposed signage and sites such as the Jensen Beach Cafe, Florida Oceanographic Society, and Elliott Museum. These manned exhibits provided residents the opportunity to ask questions and provide input. Feedback cards were also handed out and all attendees were encouraged to complete and return them to the Hutchinson Island Coalition. A sign-up sheet for membership into the Hutchinson Island Coalition and for future updates via the email distribution list was also made available to all participants.

The entire open house session was videotaped and posted on the Martin County website.

All feedback from the open house was categorized and submitted to the Martin County Engineering Department on May 31, 2013. This feedback has been used as the foundation of this Community Strategic Plan document.

The Hutchinson Island Coalition meets during the months of October through April. In addition, the Coalition has an Executive Steering Committee that meets periodically to set the agenda for Coalition meetings and to review architectural drawings and submissions by the Florida Department of Transportation. The Coalition will continue to host meetings and work closely with the community to implement the goals and objectives as outlined in this Community Strategic Plan.



COME JOIN US!!

FOR AN OPEN HOUSE SHOWING
"PRELIMINARY PLANS" ON ENHANCING
MARTIN COUNTY'S HUTCHINSON
ISLAND, ANSWER QUESTIONS AND TO
GIVE YOU AN OPPORTUNITY TO SHARE
YOUR IDEAS

Exhibits Include

- Jensen Beach Roundabout
- Medians & Landscaping
- Residential Crosswalks on A1A
- Island Gateway Signage
- Hutchinson Island Coalition
- Florida Oceanographic Society
- Elliott Museum
- Oceanside Resort (old Holiday Inn)
- Jensen Beach Cafe
- Beach Renourishment

MARRIOTT RESORT AT INDIAN RIVER PLANTATION
ON HUTCHINSON ISLAND - PALM PAVILION
Tuesday - March 19, 2013

TWO IDENTICAL SESSIONS - 9:00 to 11:00 AM & 2:00 to 4:00 PM
LUCIDO & ASSOCIATES ARCHITECTURAL PRESENTATION AT THE BEGINNING OF EACH
EXHIBITS FOLLOWING PRESENTATION



Master Project Plan

A. CLEAN AND PRISTINE ISLAND

Litter is a concern for residents along major corridors such as SR-A1A/NE Ocean Boulevard, the Jensen Beach Causeway, and NE MacArthur Boulevard; in addition to wetland areas, beaches, and both public and private parking lots. Littering can be hazardous to human health and have environmental consequences. Debris may be carried by storm drains into local waterways with potential for environmental contamination. Litter is harmful to wildlife and can cause external injuries or suffocation if ingested. Plastic, glass, and aluminum cans can also become home for disease-spreading insects such as flies and mosquitoes.

VISION

- Clean and pristine environment free of litter
- Installation of small, inconspicuous trash cans in key locations
- Increase in littering fines

PARTNERS

- Martin County: Parks & Recreation, Engineering, & Sheriff
- Florida Department of Transportation (FDOT)
- Adopt-A-Highway

ESTIMATED COSTS

Installation of Trash Receptacles: \$ per receptacle

POTENTIAL FUNDING SOURCES

- Waste Management

NEXT STEPS

1. Work with community businesses, organizations and the Adopt-a-Highway program to obtain sponsorship for areas along SR-A1A or the Causeway not currently “adopted.”
2. Work with Engineering & Parks and Recreation to install trash bins of appropriate size and design (as approved by the Coalition) along NE MacArthur Boulevard and the beaches, in addition to ensuring a regular schedule of trash collection.
3. Work with FDOT to install trash bins along SR-A1A/NE Ocean Boulevard and the Causeway and ensure regular schedule of trash collection.
4. Work with Martin County Sheriff Office to increase the littering fines on the Island.



Master Project Plan

B. COMMUNITY IDENTIFICATION & WAYFINDING

Beautiful Hutchinson Island and its beaches entice both County residents and tourists to visit the area year after year. Access to the beach is one of the main features that makes Martin County a great place to live, vacation or retire. There are approximately 15 public beach access points on Hutchinson Island with signage installed at 8 of these access points. The community has identified the need to have consistent signs at beach entrances that are visible, attractive, and uniform in size, shape, and design.

Gateway features are also desired on the Island as many visitors are unaware they have crossed the threshold of Hutchinson Island. Martin County Engineering has already identified locations on the island where gateway features could be installed and have reviewed the Florida Department of Transportation criteria. The two key locations identified are the Jensen Beach Causeway roundabout and the foot of the Evans Crary Bridge.

In addition to its beautiful beaches, Hutchinson Island is also home to attractions such as the Elliott Museum, House of Refuge, and the Florida Oceanographic Center. Visitors are sometimes unaware of their whereabouts as they traverse the Island or incognizant of additional attractions and amenities.

While several designs for community identification and wayfinding signage have been presented to residents, there is no clear consensus to date. The most favorable images from the community workshops held on March 19, 2013 included the House of Refuge, Sea Turtle, Treasure Chest, Pelican or Heron, and Palm Tree. There was consensus that signs should not be big and that any gateway signs located in the southern part of the island should be located before NE MacArthur Boulevard and should say "South Hutchinson Island."

VISION

- Utilize signage as a way to brand an image for the Island
- Installation of "Beach Access" signage for all beach entrances
- Installation of "Welcome" signage and gateway features
- Installation of wayfinding signage throughout the island

PARTNERS

- Martin County: Parks and Recreation, Tourism Development Council, and Engineering Department
- Martin County Convention and Visitors Bureau

ESTIMATED COSTS

Sign Design: \$
Construction & Installation: \$ per sign

POTENTIAL FUNDING SOURCES

- Arts in Public Places Program

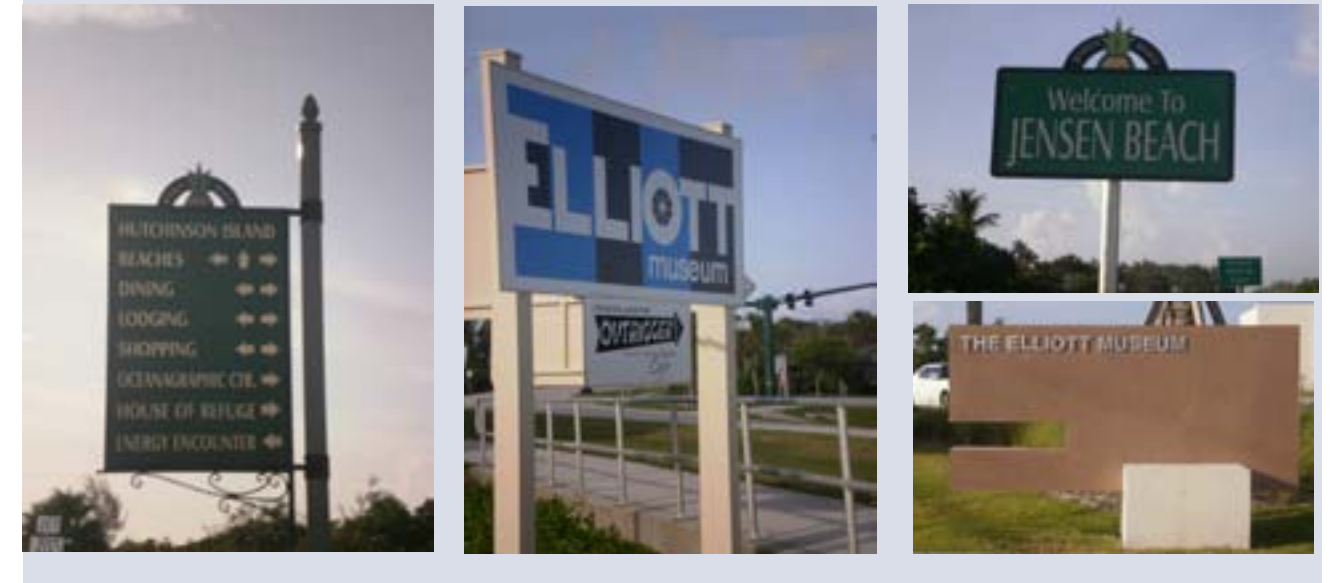
NEXT STEPS

1. Host a public workshop with an illustrator to gain consensus on the design for wayfinding and identification signs.
2. Map the locations for the installation of wayfinding, community identification, and beach access signage which ensures maximum visibility.
3. Install signage as funding becomes available.

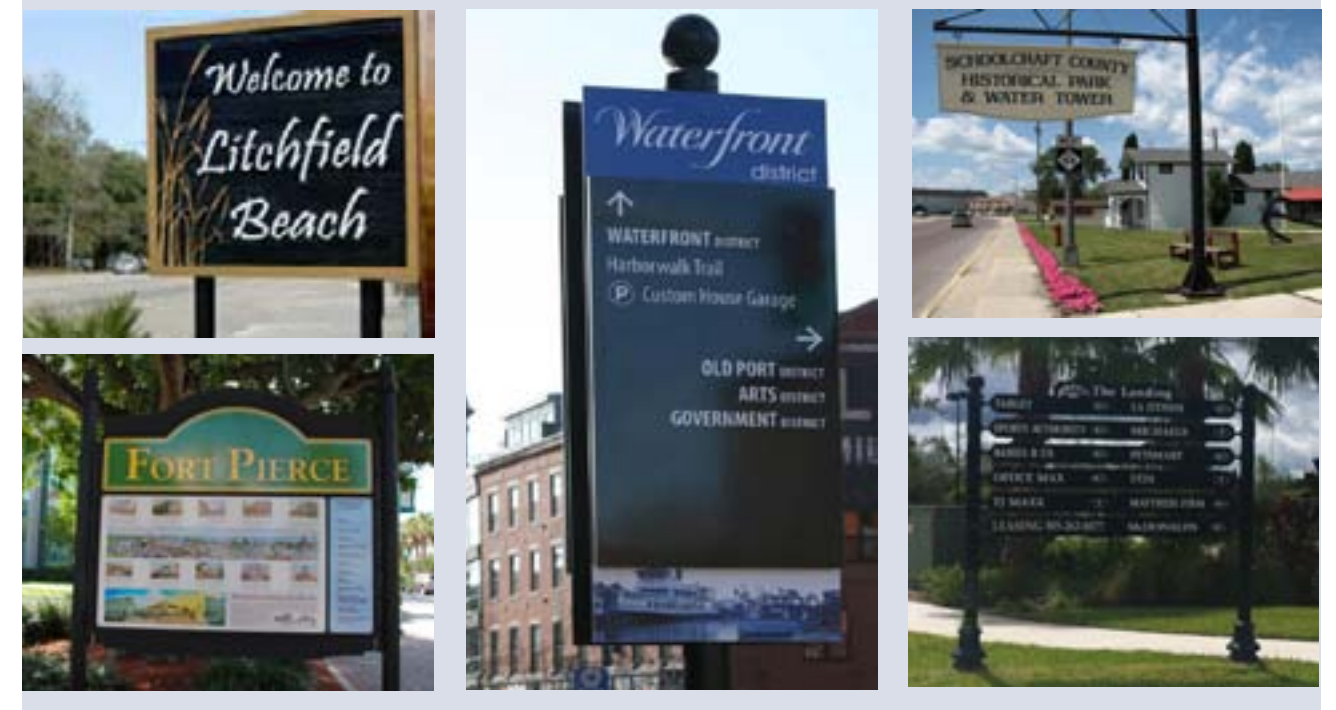


Proposed Gateways by Lucido & Associates

Existing Conditions



Inspirational Images



Master Project Plan

C. CROSSWALKS

Residents of the Island and members of the Coalition are concerned with two issues as it relates to crosswalks on Hutchinson Island. The first pertains to crosswalk conditions on SR-A1A/NE Ocean Boulevard. While signage indicating that there are crosswalks along the corridor exists, pavement markings at crosswalk locations are not clearly visible. The result is that there is little indication for drivers travelling at high speed that pedestrians may be crossing ahead and they need to slow down. The lack of pavement markings also makes it difficult for pedestrians to be aware that crosswalks exist.

The second concern pertains to the insufficient number of crosswalks on the Island. There is a high density population on the island particularly in the winter months. This results in an increase in both vehicular and pedestrian traffic along SR-A1A/SE Ocean Boulevard - the main thoroughfare used by both residents and visitors to reach their destination. Residents on the West side of the corridor often traverse to the east side on foot to access the beaches; conversely residents on the East side cross SR-A1A/SE Ocean Boulevard to access businesses and retail services available on the West side. The key areas that have been identified for crosswalk installations are Hutchinson House, Oceanview, Sandpebble Beach Club, Joe's Point, Rigel's Cove and Hutchinson Island Shops - an area where a pedestrian was fatally struck by a vehicle while attempting to cross the road in 2013.

VISION

- Visible crosswalks which are appropriately designed to visually narrow the corridor and induce a reduction in vehicle speed while clearly indicating to both vehicles and pedestrians there is a crossing location.
- Installation of additional crosswalks in six priority areas:
 1. Hutchinson House
 2. Oceanview
 3. Sandpebble Beach Club
 4. Joe's Point
 5. Rigel's Cove
 6. Hutchinson Island Shops
- Improved crossings to beach access points, particularly those with parking lots located on the West side of the island.

- Intersection improvements at the follow locations:
 1. Publix / Florida Oceanographic / Elliott Museum
 2. SR-A1A / SE Ocean Boulevard / NE MacArthur

PARTNERS

- Martin County Engineering
- Florida Department of Transportation

ESTIMATED COSTS

Crosswalk Design: \$

Crosswalk Construction: \$ per crosswalk

POTENTIAL FUNDING SOURCES

-

NEXT STEPS

1. Work with FDOT and Martin County Engineering on appropriate typical section(s) for existing and future crosswalks. Utilize resources and findings such as the Mid-Block Pedestrian Crossing Study to facilitate discussion.
2. With the approved typical section(s) in place, work with Lucido & Associates on a consistent design for all crosswalks that is in keeping with the landscape theme for the Island.
3. Work with FDOT and Martin County Engineering to implement the approved typical section and landscape design.

INSERT LOCATION MAP OF REQUESTED INTERSECTION IMPROVEMENTS

INSERT LOCATION MAP OR IMAGE OF REQUESTED CROSSWALKS

Master Project Plan

D. JENSEN BEACH ROUNDABOUT ENHANCEMENTS

With the support of the Coalition the Martin County Engineering Department is working with the Florida Department of Transportation to improve the performance and appearance of the roundabout at Jensen Beach Boulevard and SR-A1A/NE Ocean Boulevard.

The project entails widening the intersection to allow the addition of a right turn lane on SR-A1A/NE Ocean Boulevard for traffic headed south from St. Lucie County, and another right turn lane on Jensen Beach Boulevard for traffic headed east from the Jensen Beach Causeway.

This work is being evaluated by the world renowned transportation engineer Michael Walwerk, the leading expert on roundabouts.

VISION

- Improved transportation benefits
- Aesthetically pleasing entryway to Jensen Beach Park

PARTNERS

- Martin County Engineering
- Florida Department of Transportation

ESTIMATED COSTS

Total Construction Cost: \$

POTENTIAL FUNDING SOURCES

- This project is fully funded and has been approved by the Martin County Board of County Commissioners. The project has been added to the County's Capital Improvement Plan and is expected to begin construction in Summer 2014.

NEXT STEPS

1. Martin County Engineering will schedule a meeting with the Coalition to present the final design plans and garner feedback.
2. Begin project implementation and construction upon reaching a design consensus.



HUTCHINSON ISLAND A1A CORRIDOR GATEWAY ZONE

View of Proposed Jensen Beach Roundabout Enhancement

Master Project Plan

E. LANDSCAPING

In addition to enhancing community aesthetics, appropriate landscaping such as landscaped medians can be used as a tool to increase safety and manage speed along roadways. SR-A1A/NE Ocean Boulevard is an auto focused roadway with two travel lanes and occasional center and right turn lanes. The majority of landscaping along the corridor has been installed by private property owners or as part of a development project.

The Coalition has been working closely with Lucido & Associates, who have identified three preliminary landscape zones on the island along with a master landscape plan. The zones identified on the island are Gateway Zones, Urban Zones and Native Zones. With input from landscape architect Gene Barnes, Lucido & Associates is also in the process of developing a Landscape Pattern Book. The LPB will provide a master template of appropriate plant species, typical conditions, and an implementation strategy for businesses, organizations, and associations considering landscape improvements in or adjacent to the right-of-way.

VISION

There are many areas along SR-A1A/NE Ocean Boulevard that are still in need of landscaping. The three major areas of focus identified by the Hutchinson Island Coalition for landscape improvements are as follows:

1. Both sides of SR-A1A/NE Ocean Boulevard from NE MacArthur Boulevard to the Elliott Museum.
2. The area before the new Oceanside Resort past Jensen Beach Park.
3. The area coming onto the Island from Jensen Beach Causeway to the Jensen Beach roundabout.

PARTNERS

- Martin County Engineering
- Growth Management Department
- Florida Department of Transportation (FDOT)

ESTIMATED COSTS

MacArthur Blvd to the Elliott Museum \$
 Oceanside Resort past Jensen Beach Park \$
 Jensen Beach Causeway to Jensen Beach roundabout \$

POTENTIAL FUNDING SOURCES

-

NEXT STEPS

1. Liaise with the Martin County Traffic Division to gain an understanding of the procedures necessary to obtain appropriate right-of-way use permits and maintenance agreements necessary to facilitate landscape enhancements within the right-of-way by private entities.
2. Work with Martin County Engineering and Growth Management Department staff to review the intended landscape theme and ensure the plant palette meets all land development regulations and county code provisions.
3. Upon completion and acceptance of the Landscape Pattern Book (LPB) by the Hutchinson Island Coalition, encourage the Martin County Board of County Commissioners to officially adopt the LPB. Adoption will provide consistency in landscape design across the Island and ensure implementation of the community vision.
4. Present the three major areas of focus to the Board of County Commissioners for adoption into the Martin County Capital Improvement Project plan.
5. Work with FDOT to explore opportunities to add landscaped medians along the SR-A1A/NE Ocean Boulevard corridor and implement the landscape plan.



Landscape Priority Area: NE MacArthur Boulevard to the Elliott Museum



Landscape Priority Area: Oceanside Resort past Jensen Beach Park

Master Project Plan

Landscape Priority Area: Jensen Beach Causeway to Jensen Beach Roundabout



Master Landscape Theme for Hutchinson Island

R&D Design Guideline Supplement

MAIN ENTRANCE LANDSCAPING

- All required utilities including power poles, transformers, switch boxes, backflow preventers, etc., should be carefully coordinated by the developer with the City, Master Developer and respective utility provider. Locations should be mutually selected where these utilities are accessible but not located in major view corridors or in front of major entrances, signage and/or other important elements of the power center. Failure to achieve proper coordination may result in the relocation these utilities by the TDRC.
- Information and directional signs may be provided if they are designed as an integrated system to reflect the character of the overall R&D development. This is often accomplished with ornamental posts, frames, finish colors, etc.
- If earthen berms are incorporated into the entry design they should be integrated with the layout of the landscape beds to accentuate the forms and height of the beds. The berms should not be overly high but rather create subtle differences in grade and transition down where they cross designated sight triangles.
- Similarly, if security features are required at the front entrances and/or along major access drives of R&D sites, they should be incorporated as aesthetically acceptable options. These include security fencing, walls, bollards, gateways and guardhouses, etc., that are designed as a compatible extension of the building architecture, materials and overall appearance.
- Landscaping of significant scale and extent to create an effective backdrop on each side of the main entrance access drive as well as in the median. The landscaping should be layered so that taller trees and/or palms are located in the background with understory accent trees and/or palms, shrubs, groundcovers and annuals located in the foreground. Large specimen shrubs and/or tall shrubs, etc., should be located under any canopy palms used in the background.
- Fewer species of groupings of trees and palms and larger shrub and groundcover beds are preferred to an overly complex design of many species and smaller beds.
- Shrub beds should reflect a graceful curvilinear design and all trees should be located entirely in or out of the beds.
- Grass sod, if used in the design should consist of a strip that follows and helps to define the curvilinear shrub beds and is wide enough to mow and maintain easily. Small fragmented patches of grass sod should be avoided.





DRAFT

Chapter 5
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LANDSCAPE DESIGN GUIDELINES

Main Entrance Landscaping

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Sample Landscape Pattern Book

Master Project Plan

F. PUBLIC BEACH ACCESS

Access to the beach is one of the main features that Hutchinson Island offers to residents and visitors. The entire Atlantic Coastline is open to the public with numerous entrances over the sand dunes. The community has pointed out the need of having consistent signs at the beach entrances to make this valuable asset visible and attractive. This includes educational signage, plaques, nature trails and amenities found within beach access points.

VISION

- Ensure all beach entrances have visible signage
- Ensure all beach amenities have visible signage
- Have signage that is consistent in size, content, color, materials
- Have a consistent landscape palette to complement beach signage and beach entrances
- Orient signage to favor visualization from the road

PARTNERS

- Parks and Recreation Department

ESTIMATED COSTS

Sign Design: \$
Construction & Installation: \$ per sign

POTENTIAL FUNDING SOURCES

- Florida Recreation and Parks Association Grant
- National Scenic Byway Grant
- FDOT Highway Beautification Grant

NEXT STEPS

1. Host a community workshop to formalize signage design.
2. Work with Lucido & Associates to design a consistent landscape palette to complement beach entrances.
3. Work with the Parks and Recreation Department to adopt the agreed upon design for beach access signage & landscaping.
4. Identify beach access points that currently do not have signage and install adopted beach access signage.
5. Require damaged signs or signs in need of repair to be replaced with the adopted beach access signage.
6. As funding becomes available, replace existing signs with the adopted beach access sign and add landscaping to entrances.

Existing Conditions



ABOVE: Existing signage along beach access points and nature trails

BELOW LEFT: A beach access point without signage

BELOW RIGHT: A plaque that lacks visibility in its current location



Inspirational Images



POLE STYLE
Very Limited text
Big font size
Good Visibility
Medium/High stability



STANDARD
Limited Text
Large to Medium font size
High stability
Long distance visibility



BANNER STYLE
Limited Text
Medium Font Size
Good Visibility
Medium stability



INFORMATIONAL
Rich Text
Small font size
Readable from a short distance
High stability

Master Project Plan

G. SIDEWALK EXTENSION ON SE MACARTHUR BOULEVARD TO SAILFISH POINT

There is a real need for sidewalks along SE MacArthur Boulevard to Sailfish Point. Due to the extremely narrow roadway conditions it is very dangerous for persons to walk or ride a bike in this area. One of the biggest barriers to implementation is the lack of County owned right-of-way along the corridor. The project would require property owners along SE MacArthur Boulevard to donate sufficient right of way or give a sidewalk easement to the County.

VISION

- Improved safety along the corridor for all users
- Continuous sidewalk along SE MacArthur Boulevard that is wide enough to accommodate cyclists and pedestrians

PARTNERS

- Property owners along SE MacArthur Boulevard
- Martin County Property Management Division, Engineering Department, and Growth Management Department

ESTIMATED COSTS

- Cost to prepare surveys and documentation for sidewalk easement or right of way donations: \$ per property
- Cost to design and install sidewalks: \$ per linear foot

POTENTIAL FUNDING SOURCES

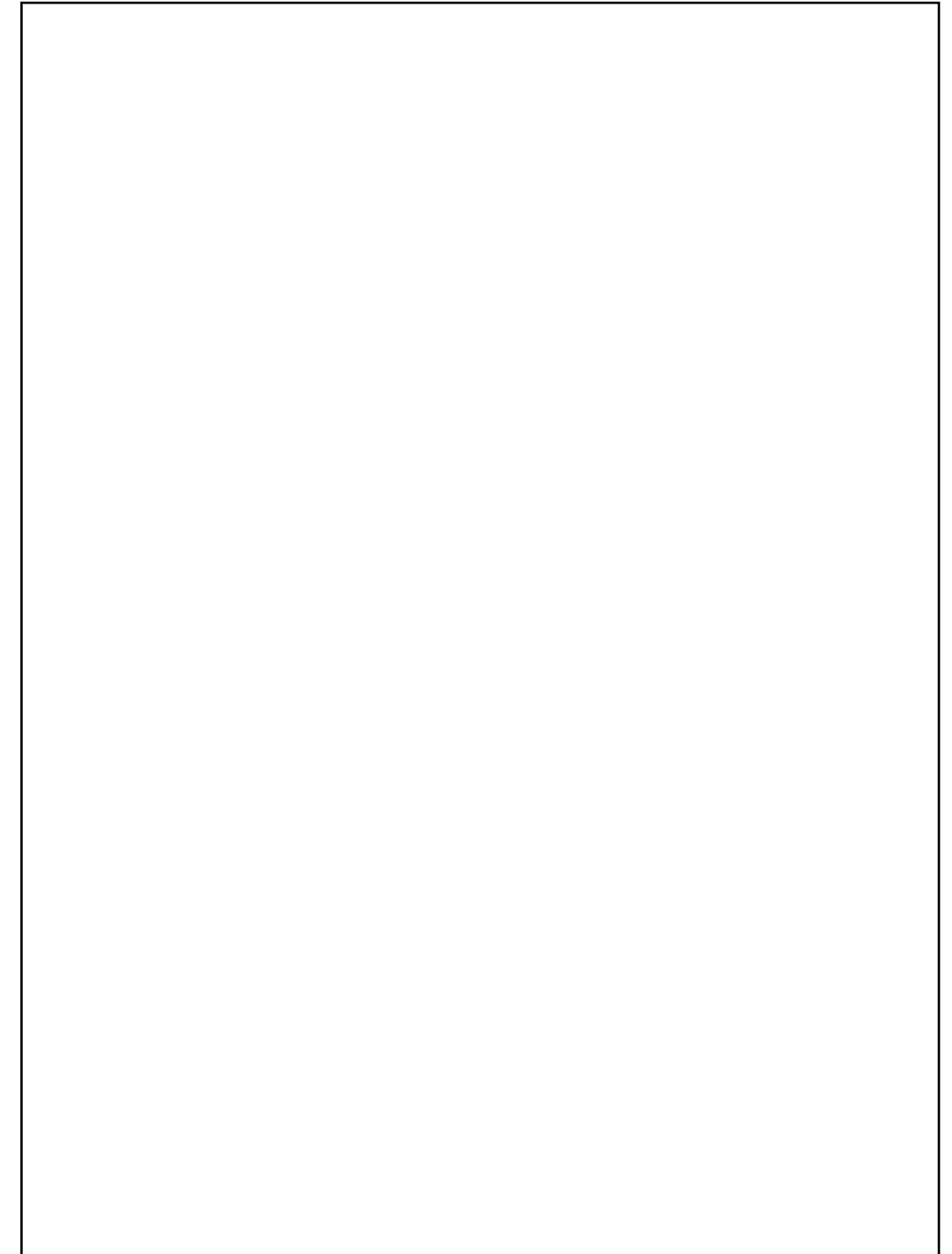
NEXT STEPS

1. Conduct targeted outreach to residents and property owners along SE MacArthur Boulevard to gauge interest and level of support for future sidewalk installation.
2. Work with the County Property Management division to secure sidewalk easements or right of way donations from willing property owners.
3. Begin construction of sidewalks on any land along the corridor that is County owned
4. Install missing sidewalk links as easement agreements or right of way donations are executed.
5. Work with Engineering and Growth Management to explore a right of way requirement for all new development in the area.

IMAGE OF EXISTING CONDITIONS SHOWING ROW



IMAGE OF MISSING SIDEWALK LINKAGE



Master Project Plan

H. SIGNAGE ON THE ISLAND

The residents of Hutchinson Island are concerned that many of the signs on Hutchinson Island do not fit with the vision or character of the community. This includes existing signs such as the Wells Fargo and Mobil gas station sign which are of considerable height and size.

The issue of sign clutter has also become a concern on Hutchinson Island. For example, close to the north end of the Island, there are roughly 25 “No Parking” signs within a relatively small area. Residents would prefer to see one sign at each of the entrances to the Island that says “No Parking in Right-of-Way.” There are many other signs along SR-A1A/NE Ocean Boulevard that could be evaluated as to whether or not duplication exists and removal would be appropriate. There is also the option to combine with other existing signage.

Residents would like to explore the development of sign regulations that are specific to Hutchinson Island and reflect the appropriate community character as is done in the County’s redevelopment areas. The regulations would address requirements for installation of new signage and replacement of existing signage.

VISION

- Context sensitive signage that fits the vision and character of the Hutchinson Island Community
- Reduction in sign clutter through the removal of duplicate signage or combination of existing signage.

PARTNERS

- Martin County Growth Management Department
- Martin County Legal Department

ESTIMATED COSTS

Scope and fee for assistance from sign professional: \$

POTENTIAL FUNDING SOURCES

\$

NEXT STEPS

1. Work with Martin County Engineering staff to identify areas affected by sign clutter. Determine which signs can be removed or eliminated and which signs can be combined. Submit the request to the FDOT.
2. The Coalition should work with a sign professional to review currently permitted signs.
3. With assistance from a sign professional, the Coalition should conduct outreach to the public to determine which of the currently permitted signs are deemed appropriate or inappropriate by the community. Consider which sign types may be appropriate that are not currently in the code, such as sandwich boards or A-frame signs.
4. Based on the public outreach, work with a sign professional to develop illustrations of context sensitive signage.
5. Work with Growth Management staff and the Martin County Legal Department to review signage on the island and prepare a draft ordinance based on draft illustrations.
6. Present a sign ordinance to the Martin County Board of County Commissioners for adoption.



ADD IMAGE OF NO PARKING SIGNS THAT ARE CLOSE TO OCEANSIDE RESORT HERE



ADD WELLS FARGO SIGN IMAGE HERE

Master Project Plan

I. SPEED LIMIT REDUCTION

According to a recent presentation made to Martin County by Florida Department of Transportation representatives, Florida had over 10,000 pedestrians and cyclists injured and over 600 fatalities on our roadways over the course of a year.

The Hutchinson Island Coalition has received several complaints about the speed of traffic along the SR-A1A/NE Ocean Boulevard corridor. Traffic along the roadway typically travels at speeds higher than the posted 45mph speed limit. This has created a concern for the safety of both residents and visitors as the character of the road changes. These changes include additional ingress/egress access points as a result of new development projects including the addition of three high-rise bridges to the Island, an increase in the number of businesses and organizations, installation of an emergency signal, and increasing use of the corridor by bicyclists, walkers, and runners.

At a recently held Open House to discuss possible safety and landscaping enhancements to the island, one owner expressed her constant worry that one of her four school-aged might be hit by traffic moving along the corridor at high speeds. Many others highlighted the fact that the Island is home to an aging population of retired individuals who are constantly crossing SR-A1A/NE Ocean Boulevard on foot, while vehicles are going by at speeds upwards of 45mph. The limited number of crosswalks the lack of visibility of existing crosswalks serves to exacerbates the problem. Pedestrians are left to cross wherever possible while vehicular traffic is unaware that there may be persons crossing the street. There recently was a fatality involving a 13 year old boy who was struck while trying to cross the corridor. Residents want to be proactive in preventing this from happening again by reducing the speed limit on the Island. This will help to ensure no one visiting or living on the island becomes a future statistic.

There are two areas specifically, that the Coalition would like to be considered for a reduction in the speed limit. One area is from the Stuart Causeway to the entrance of Galleon Bay development. The second is the area from Seaside of Stuart condominiums north to the Martin County line, which includes the new Oceanside Resort hotel, Jensen Beach Park and the Hutchinson Island Shops. Martin

County does have future plans for these areas that include some landscaped medians and newly designed crosswalks which are still in the design phase and which will be submitted to FDOT for appropriate approval and permitting. These design enhancements are of high priority to residents, and the community would like to see these enhancements completed as soon as possible.

VISION

- Increased safety on SR-A1A/NE Ocean Boulevard for pedestrians and bicyclists
- Reduced speeds on SR-A1A/NE Ocean Boulevard

PARTNERS

- Florida Department of Transportation (FDOT)
- Martin County Engineering and Growth Management Department

ESTIMATED COSTS

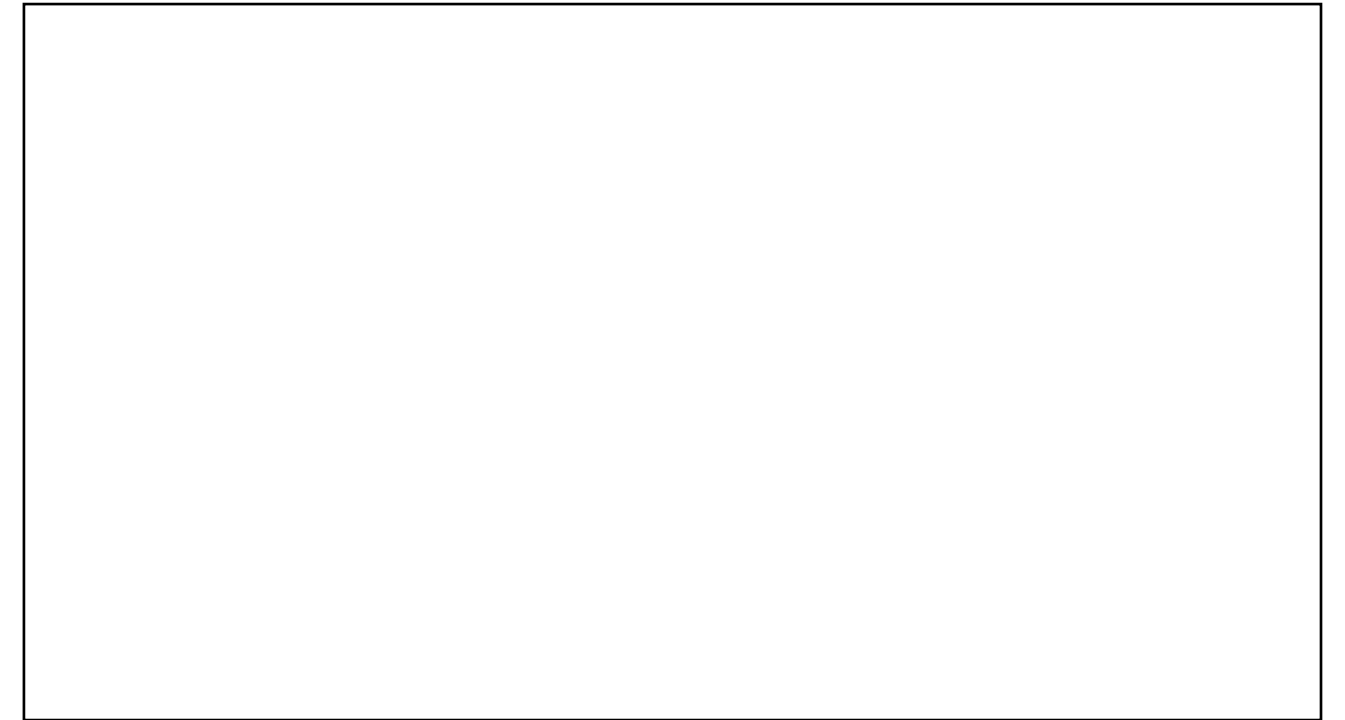
\$

POTENTIAL FUNDING SOURCES

NEXT STEPS

1. Martin County staff has engaged FDOT in exploring speed limit reduction on SR-A1A/NE Ocean Boulevard and some speed limit changes have been recently approved. The Coalition should continue to work with Martin County and FDOT to improve conditions along the corridor and conduct speed limit studies where appropriate for a proposed reduction in the 45mph speed limit.
2. Continue dialogue with the Metropolitan Planning Organization / Bicycle & Pedestrian Advisory Committee (MPO/BPAC) to promote safer roads on the Island for all users.
3. Work with Growth Management staff to encourage future development projects to incorporate safety and speed reduction enhancements when new construction or redevelopment is taking place.

INSERT MAP OF TWO MAJOR AREAS FOR SPEED REDUCTION



Master Project Plan

INSERT MAP OF INGRESS AND EGRESS AREAS IN SOUTH HUTCHINSON ISLAND (with legend)

INSERT MAP OF INGRESS AND EGRESS AREAS IN NORTH HUTCHINSON ISLAND (with legend)

LEGEND (Total Distance = 3,385ft)

1. Evans Crary Bridge boat ramp and park entrance to the County property line (275ft)
2. County property line to Hutchinson Island Marriott Beach Resort entrance (145ft)
3. Hutchinson Island Marriott Beach Resort entrance and Hutchinson Island Pantry entrance to NE MacArthur Boulevard traffic light (525ft)
4. NE MacArthur Boulevard traffic light to Florida Oceanographic Society entrance and the fire station emergency signal, which the signal is blocked by a sharp turn (1,487ft)
5. Florida Oceanographic Society entrance to traffic signal for Sea Breeze Plaza, Elliott Museum, the fire station, and Stuart Beach (477ft)
6. Traffic signal for Sea Breeze Plaza to the second entrance for Sea Breeze Plaza, which constitutes a blind exit for vehicles exiting the shops (483ft)

LEGEND (Total Distance = ft)

- 1.
- 2.
- 3.
- 4.
- 5.

Master Project Plan

J. UNDERGROUND UTILITIES

As a barrier island, Hutchinson Island is on the front line of approaching storms and is vulnerable to high winds. The Coalition would like to explore hardening of the power service in the community by undergrounding overhead transmission lines on the Island. Most of the private services have already been undergrounded.

Martin County has worked with FPL in the past in other areas to underground utilities. Martin County can work with the Coalition to initiate a procedure with FPL to explore the feasibility and cost to complete this work. The County can also work with new developments to implement undergrounding of utilities along the frontage of new projects.

VISION

- Underground transmission lines
- Hardened utility infrastructure

PARTNERS

- Florida Power and Light
- Martin County: Engineering Department, Property Management Division and Growth Management Department

ESTIMATED COSTS

FPL Preliminary Design & Cost Estimate Service: \$
Construction estimate: \$

POTENTIAL FUNDING SOURCES

\$

NEXT STEPS

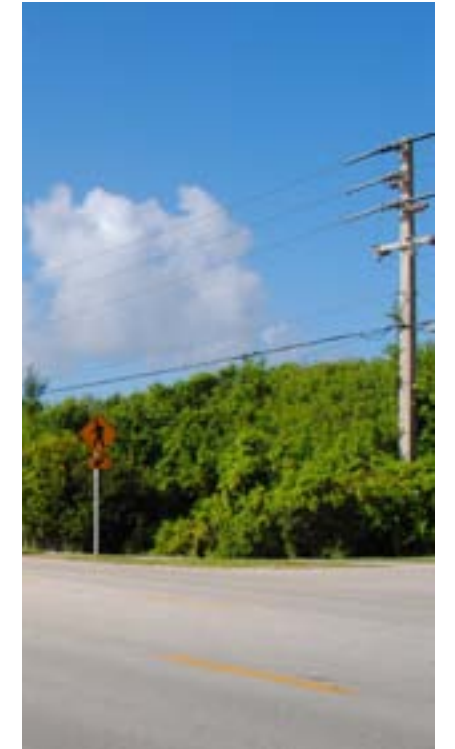
1. Engage FPL to develop a preliminary design and cost estimate for undergrounding overhead transmission lines including identifying locations for placement of transformers and switch boxes.
2. Work with Martin County Engineering to create a capital improvement project sheet once preliminary design and construction estimate is complete which includes cost, funding sources, and timeline to completion.

3. Work with Growth Management staff to identifying opportunities for new development to underground overhead utilities.
4. The Coalition should work with residents to obtain any necessary easements from private property owners.
5. Implement project as funding becomes available.

IMAGE OF PLANS FOR MACARTHUR BLVD
RECONSTRUCTION WITH CONDUIT

HOUSE OF REFUGE SOUTH

CONDUIT AVAILABLE



Project Location Map

- A. Clean and Pristine Island
- B. Community Identification & Wayfinding
- C. Crosswalks
- D. Jensen Beach Roundabout Enhancements
- E. Landscaping

- F. Public Beach Access
- G. Sidewalk Extension on SE MacArthur Blvd. to Sailfish Point
- H. Signage on the Island
- I. Speed Limit Reduction
- J. Underground Utilities

