MID-ISLAND DISTRICT/ TRACT + ISLAND WIDE CONDITIONS & TRENDS ASSESSMENT

COUNCIL BRIEFING | 02.08.2022

MKSK DK&P Kimley »Horn LSJP FOR CRA



AGENDA

- Mid-Island Engagement Summary (stakeholders and public)
- Mid-Island District Analysis Summary
- Mid-Island District Initial Recommendations
- Mid-Island Tract Analysis Summary
- Mid-Island Tract Programming
- Island Wide Conditions & Trends Assessment



STAKEHOLDER ENGAGEMENT

100+ STAKEHOLDERS INTERVIEWED

NEIGHBORHOOD REPRESENTATIVES

- PALMETTO HALL
- PORT ROYAL
- LEGENDS
- FOLLY FIELD
- ISLAND LINKS

HISTORIC NEIGHBORHOODS

HISTORY & CULTURE

- HERITAGE LIBRARY
- HISTORIC MITCHELVILLE FREEDOM PARK
- NIBCAA
- ST. JAMES BAPTIST CHURCH

COMMERCIAL PROPERTIES

- PORT ROYAL PLAZA
- HAMPTON INN
- THE GREEN THUMB
- BRUNO LANDSCAPE & NURSERY

TOWN REPRESENTATIVES

- TOWN COUNCIL
- TOWN PLANNING COMMISSION
- TOWN STAFF

ECOLOGY

- ECO-HERITAGE ADVISORY COALITION
- COASTAL CONSERVATION LEAGUE
- COASTAL DISCOVERY MUSEUM
- HILTON HEAD AUDUBON

DEVELOPMENT

- BEAUFORT COUNTY EDC
- HILTON HEAD ISLAND-BLUFFTON CHAMBER OF COMMERCE
- HILTON HEAD AREA ASSOCIATION OF REALTORS

UTILITIES & AIRPORT

- HILTON HEAD PSD
- PALMETTO ELECTRIC COOPERATIVE
- HILTON HEAD AIRPORT

PARK REPRESENTATIVES

- PARKS AND RECREATION COMMISSION
- ISLAND RECREATION ASSOCIATION
- ACTIVE RECREATION ADVOCATES
- PEOPLE FOR PARKS

CONCOURS D'ELEGANCE

OPEN PARK DAY EVENTS

TWO EVENTS AND 225+ ATTENDEES









STICKERS

SHOW US:

AND

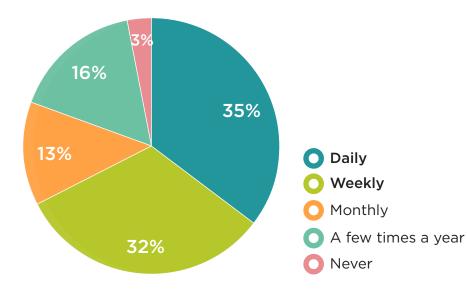
WHERE DO YOU LIVE?

EEM: WHERE YOU LIVE ON THE ISLAND IF YOU LIVE OUTSIDE OF THE ISLAND

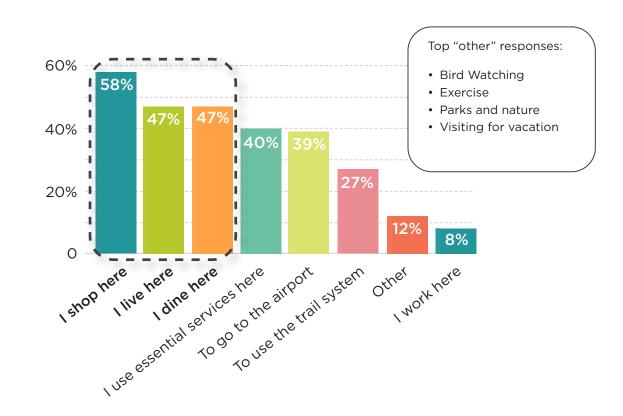
MID-ISLAND **INITIATIVE AREA**

COMMUNITY ENGAGEMENT

How often do you visit the Mid-Island Initiative Area? (n = 1,079)

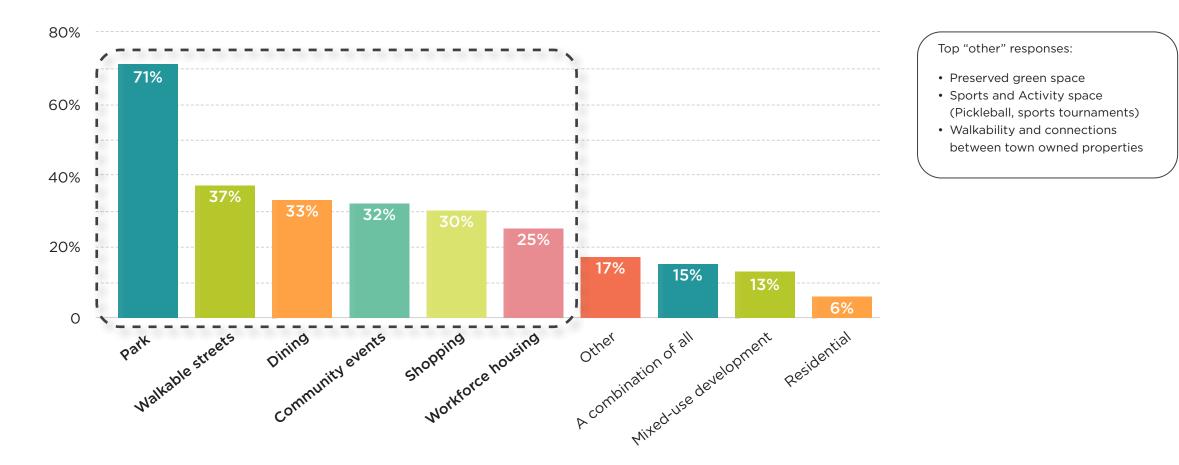


What best describes how you spend time in the Mid-Island Initiative Area? Select all that apply. (n = 1,078)



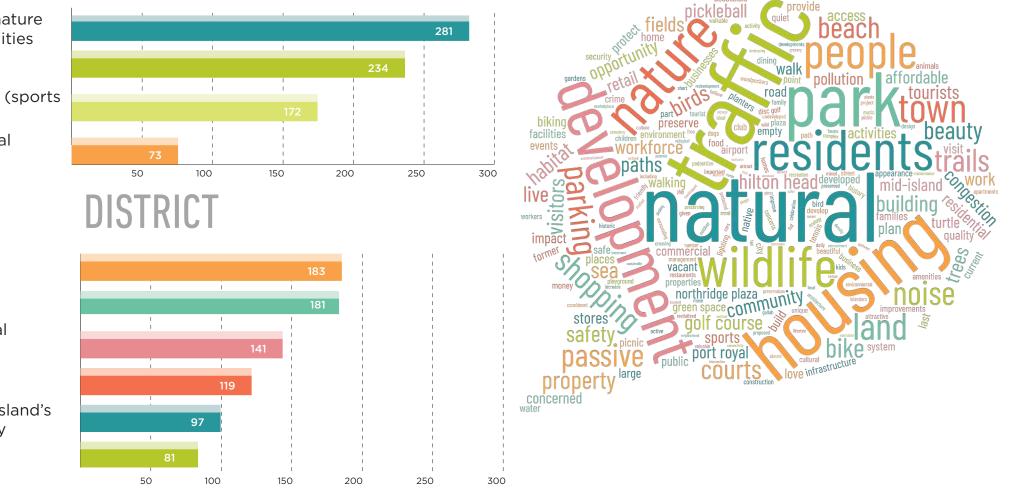
COMMUNITY ENGAGEMENT

What uses or amenities are missing in the Mid-Island Initiative Area? (n = 1000)



COMMUNITY ENGAGEMENT

What other concerns or issues should we be aware of as we plan for the Mid-Island Initiative Area? (n = 563)



Preserve nature and nature observation opportunities

Build a Passive Park

Create an Active Park (sports fields, playgrounds) Address environmental concerns

Improve traffic and infrastructure Improve walkability

Neglected commercial shopping centers Add Affordable and Workforce Housing Balance Hilton Head Island's Character and Identity Improve Safety

ENGAGEMENT THEMES – MID-ISLAND DISTRICT

- Transform the Mid-Island Area into a hub of activity for the entire Town of Hilton Head, using the **Mid-Island Tract as a catalyst**
- •Create a walkable district that improves connectivity and safety and makes it easer to cross William Hilton Parkway
- Address the condition of existing commercial shopping areas in the Mid-Island Area
- Address the need for workforce and affordable housing
- Create a distinct district identity that provides an overall aesthetic appearance and fits the character of the surrounding neighborhoods

ENGAGEMENT THEMES – MID-ISLAND TRACT

- Program more passive recreation uses instead of active recreation uses
- •Connect the Mid-Island Tract to other green spaces, parks, and trails
- Enhance the **natural features** of the Mid-Island Tract and provide **nature observation** opportunities
- Embrace the **Gullah history and culture** of the site and the island by providing needed community gathering space adjacent to the future St. James Baptist Church site
- Encourage entrepreneurial and cultural understanding in the park by providing space for an **open-air market**, heritage gardens, and cafe.
- Ensure that a park on the Mid-Island Tract serves the **entire community**, residents and visitors alike
- Evaluate the inclusion of housing as part of the Mid-Island Tract program
- Consider implementation phasing and broader ongoing maintenance and operations costs in the design of the park, public space and civic infrastructure

MID-ISLAND DISTRICT ANALYSIS

A PERSONAL PROPERTY AND

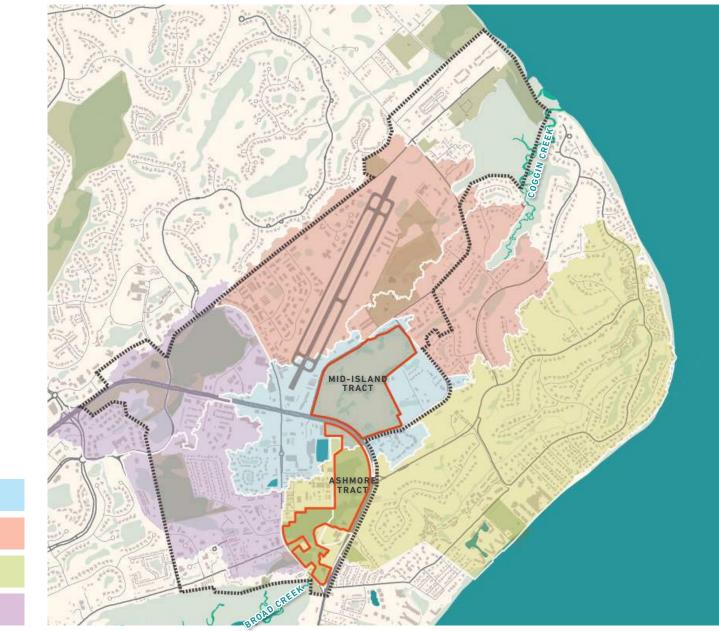
STUDY AREA



NATURAL SYSTEMS

ANALYSIS CONSIDERED:

- + Hydrography
- + Tree Cover & Parks
- + 500-year Flood
- + Sea Level Rise
- + Storm Surge



Fish Haul Creek (Park Area) Contributing Drainage Area

Fish Haul Creek (Downstream) Contributing Drainage Area

Broad Creek (Ashmore Tract) Contributing Drainage Area

Broad Creek (Downstream Contributing Drainage Area

NATURAL SYSTEMS Hydrography

• Oak Creek Drive is the dividing point between fresh water and salt water bodies.

• Ponds on site are currently fresh water but may have some saltwater intrusion.

Creeks



NATURAL SYSTEMS Tree Cover & Parks



Tree Cover

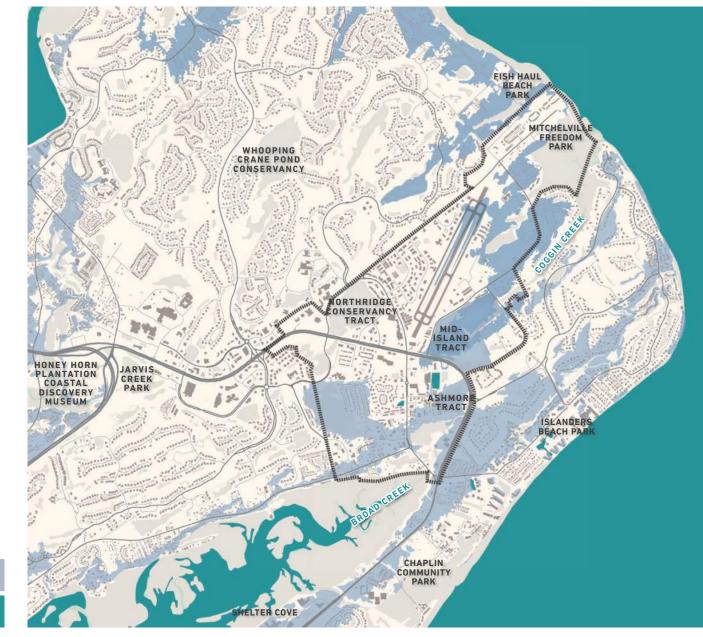
Town Owned Land - 278 acres

Hilton Head Land Trust - 60 acres

Town Owned Parks - 38 acres

Non Town Owned Parks

NATURAL SYSTEMS 500-Year Flood



500-Year Flood

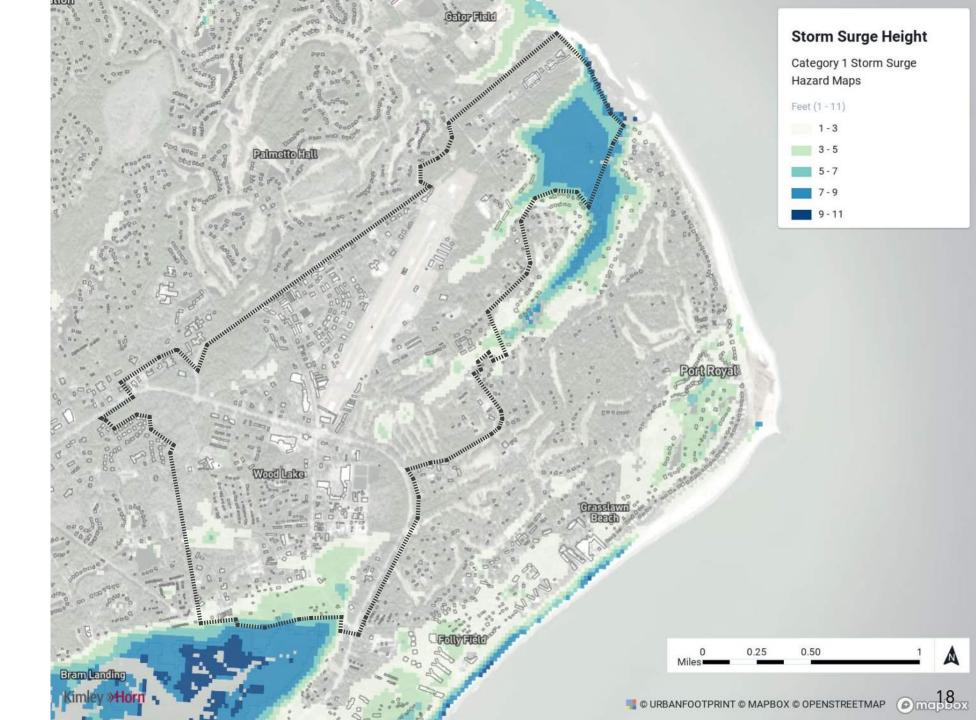
SEA LEVEL RISE

- 1 foot of Sea Level Rise will have minimal impact on the subject property.
- The majority of impact will occur along Coggin Creek closer to the interface with the Ocean
- Oak Creek Drive crossing serves as a buffer to rising sea levels
- It further helps to minimize influences from tidal height variations
- The property is not currently tidally influenced



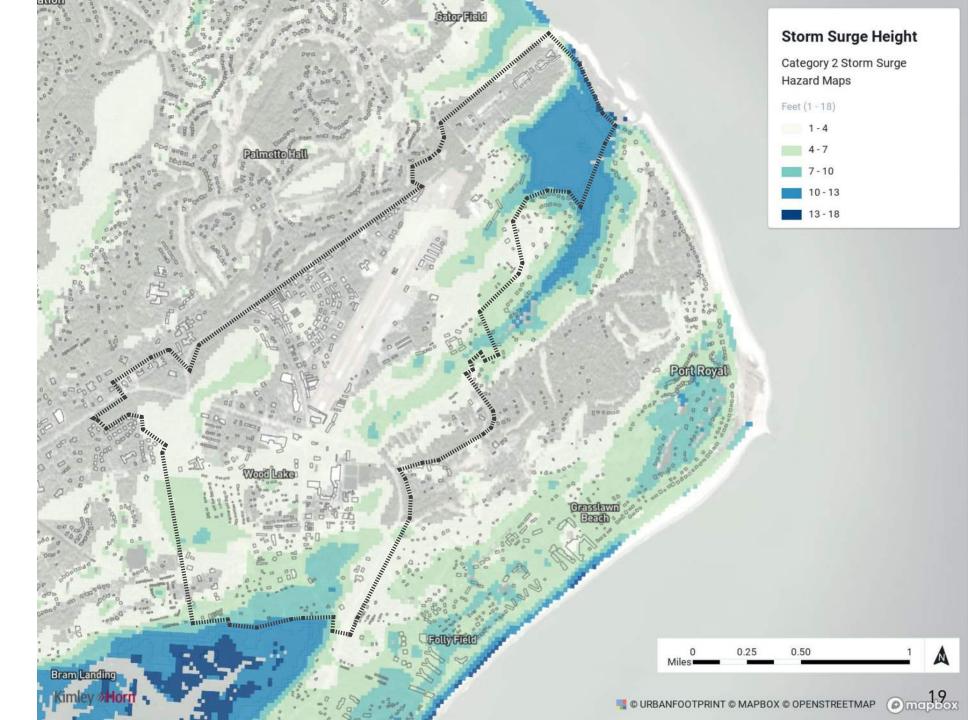
STORM SURGE Category 1

- Category 1 storm will have minimum inundation from storm surge on the property
- Inundations follows the natural water course path coming from Coggin Creek



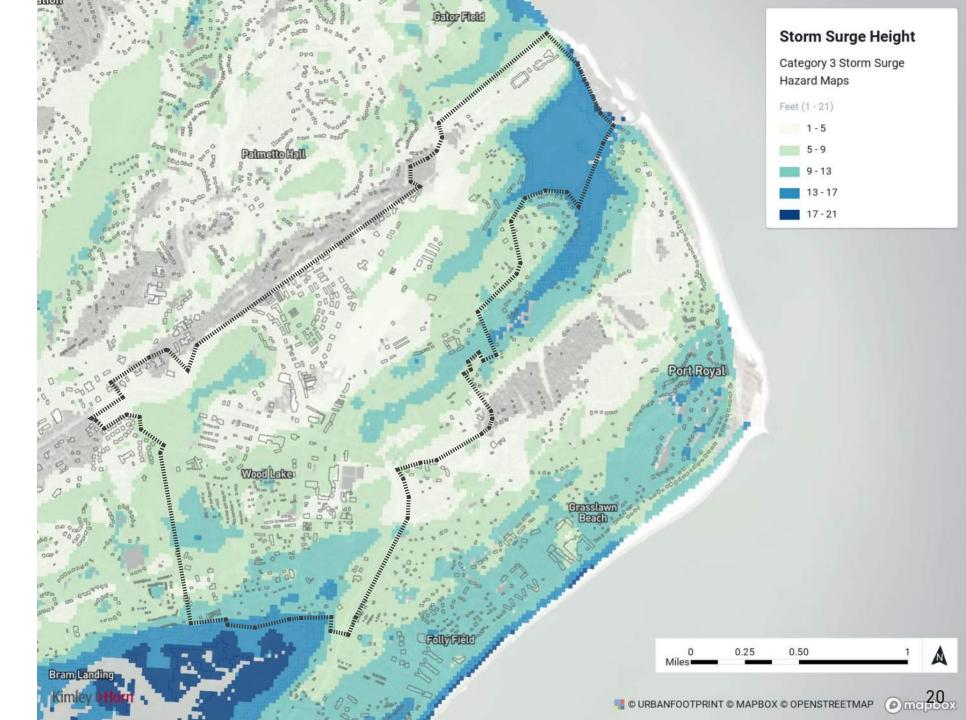
STORM SURGE Category 2

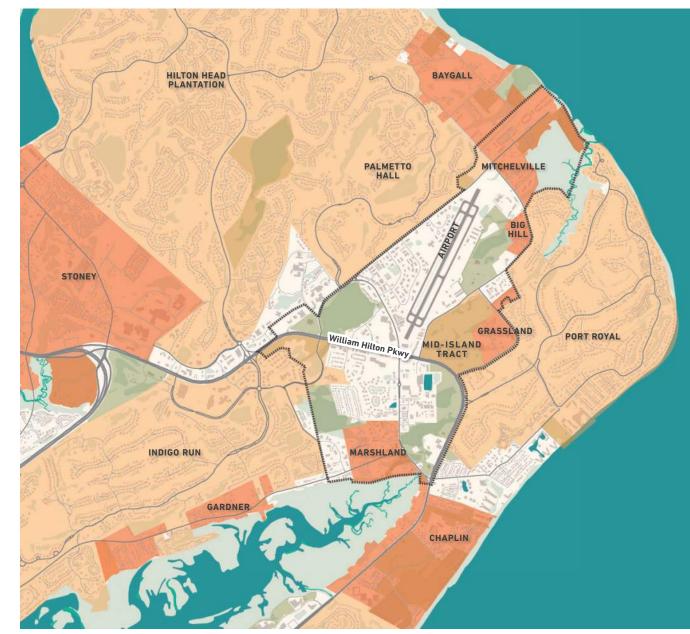
- Category 2 storm will have complete water inundation from storm surge.
- Inundation is maximum around 9 feet following Coggin Creek through the property
- Majority of property will have a maximum of 4 feet inundation



STORM SURGE Category 3

- Category 3 storm will have complete water inundation from storm surge.
- Inundation is maximum around 13 feet following Coggin Creek through the property
- Majority of property will have a maximum of 9 feet inundation





NEIGHBORHOOD CONTEXT

MID-ISLAND NEIGHBORHOODS

PALMETTO HALL BAYGALL MITCHELVILLE BIG HILL GRASSLAND PORT ROYAL GARDNER MARSHLAND CHAPLIN

EXISTING ROADWAYS

Collector



Major Arterial



Local



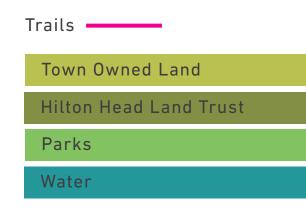
Minor Arterial

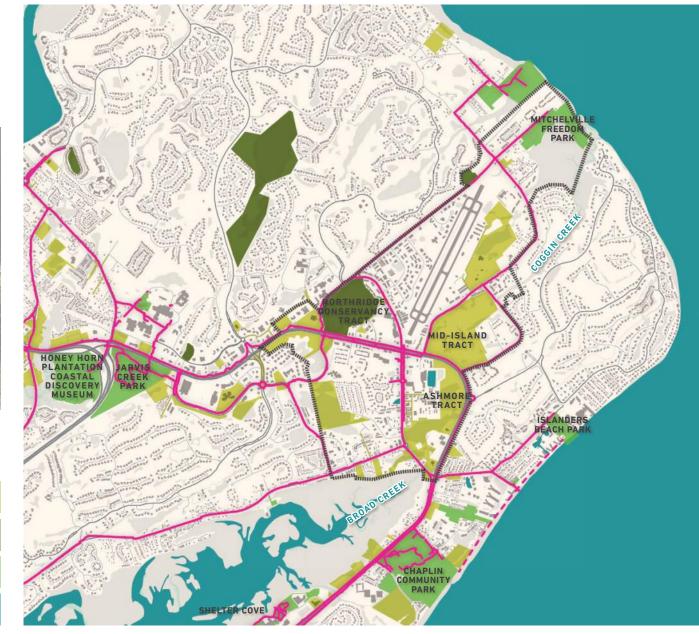




EXISTING BIKE & PEDESTRIAN NETWORK







EXISTING LAND USE

Retail/Service/Lodging

Office

Government Facilities

Utility

Light Industrial, Vehicle services & Storage

Cemetery

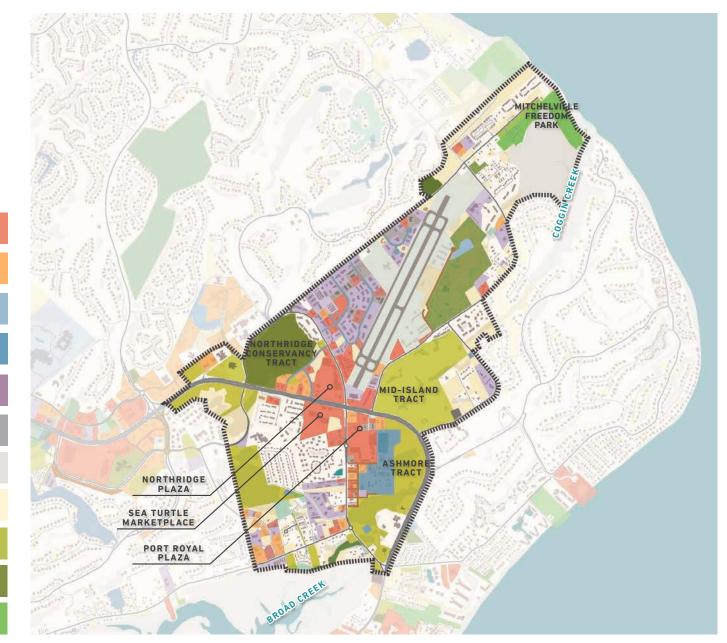
Airport

Vacant/Undeveloped

Town Owned Land

Hilton Head Land Trust

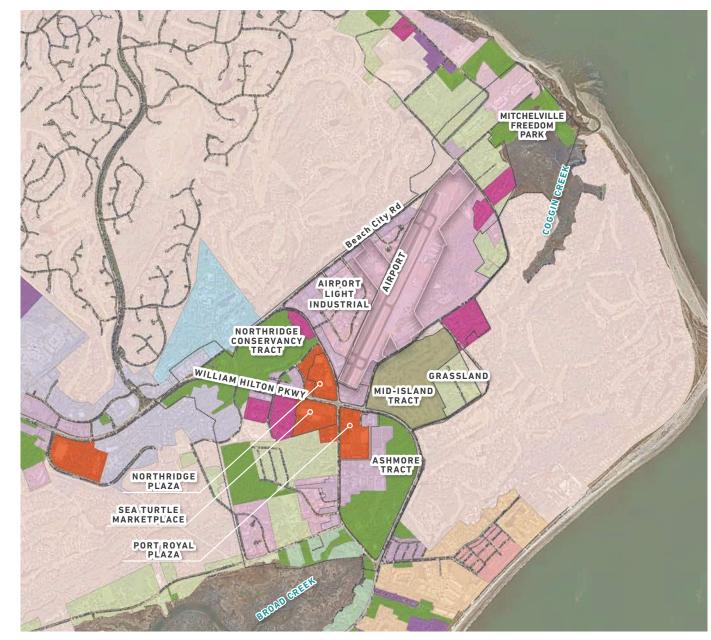
Parks



EXISTING ZONING

LEGEND





AIRPORT CONSIDERATIONS

LDN65 Noise Contour

65 decibels average over a 24 hour period. This is equivalent to laughter or a conversation. Residential development is prohibited.

LDN60 Noise Contour

Noise mitigation measures are encouraged for all proposed residential development. No use can create electrical interference with navigational signals or radio communication.

Approach Area

From the sides: 250 feet from the airport primary surface area the height limit increases at a rate of 1 foot per 7 linear feet to a maximum of 75 feet in height. From ends: height increases upward at a rate of 1 foot per 34 linear feet.

Outer Hazard

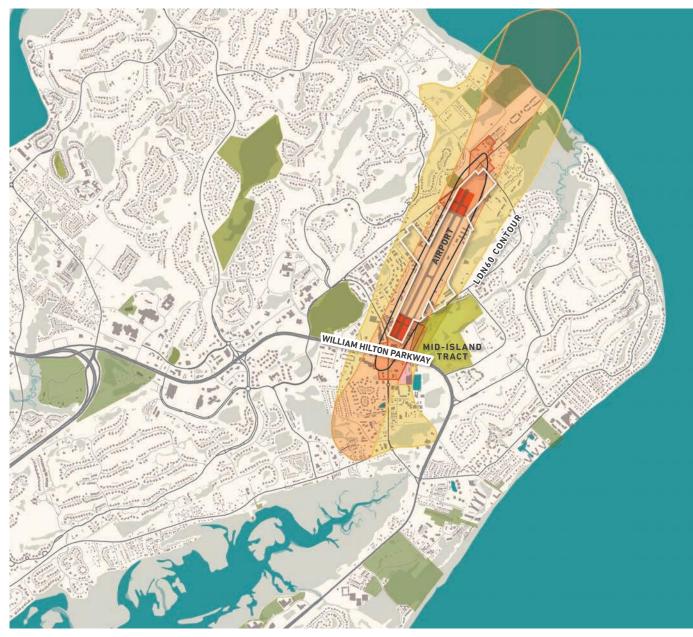
Prohibited Uses: Uses designed to serve children or those with low effective mobility (day care, hospitals, nursing homes, etc.)

Outer Hazard

Prohibited uses and height restrictions

Inner Runway Hazard

No Structures / Buildings. All uses other than airport runway related are prohibited.



AIRPORT CONSIDERATIONS

Zone E - Airport Vicinity Zone

Zone D - Airport Vicinity Zone

Typically compatible uses: most uses and levels of density are generally acceptable: residential; commercial; industrial; agricultural; recreational;

Not compatible land uses: very tall structures (e.g., TV towers); particularly intense uses creating visual obstructions (e.g., nuclear power plant) or very high concentrations of people (e.g., professional football stadium, large amusement park); major bird attractants (landfills and wastewater treatment plants).

Zone C - Airport Inner Approach and Transitional Zone

Zone B1- Airport Inner Approach and Transitional Zone

Typically compatible land uses: most uses require additional review; very low-density residential (e.g., single family homes on large lots); light manufacturing and commercial; small businesses; warehouses; roads; and agriculture.

Not compatible land uses: high-density residential (e.g., large apartment complexes); tall structures; heavy manufacturing; dense commercial such as large big-box anchored shopping centers and multi-story office parks; waste management; towers; wind farms; institutional uses; bird attractants.

Zone B2 - Airport Outer Approach Zone

Typically compatible land uses: low-density residential (e.g., suburban detached homes); low- and mediumdensity commercial and industrial uses (e.g., neighborhood strip malls, light manufacturing); lowdensity medical and educational uses (e.g., single doctor offices, urgent care facilities).

Not compatible land uses: high- and ultra-high density uses: large apartment complexes; large big-box store power centers; regional malls; heavy manufacturing; hospitals; universities; indoor arenas; stadiums; casinos; amusement parks; racetracks; large churches; bird attractants.

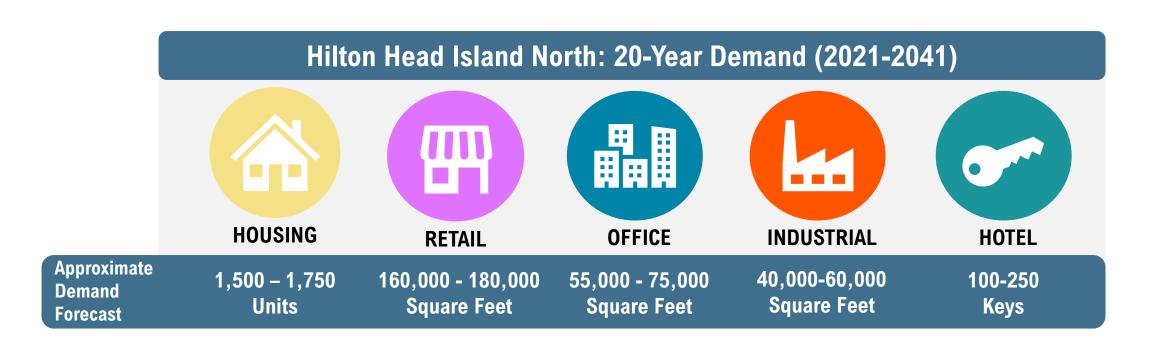
Zone A - Runway Protection Zone

Typically compatible land uses: very limited; should be limited to airport-related and aeronautical uses only; free of occupied structures and objects interfering with air navigation; limited use of roads may be permitted, agricultural (with no residences or wildlife attractants).

Not compatible land uses: residential; all commercial development; industrial; institutional; parks; tall structures; and wildlife attractants



MARKET ANALYSIS 20-Year Real Estate Demand Forecasts



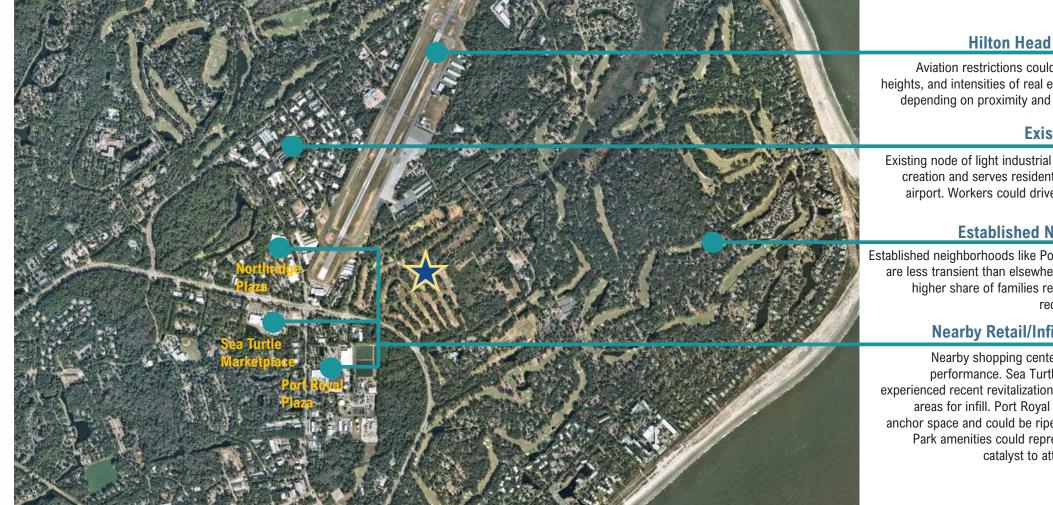
MARKET ANALYSIS Study Area Demand Considerations

	HousingProducts:Detached & AttachedMarket-Rate MFActive Adult MFSenior CareIncome-Targeted	Demand Timeframe Short-Term	 Market Considerations Population growth has been modest; available land will continue to be the limiting factor Leverage site to increase housing options to support a wider range of age and income cohorts and support new commercial Increased housing that is attainable to a wide-variety of incomes could result in a reduction of commuting, especially in a tourism economy Opportunity Zones as incentive
	Neighborhood-Serving RetailProduct:Ground-level/mixed-useSmall, amenitized stripsDestinationPersonal services	Demand Timeframe Mid-term	 Market Considerations Retail in a state of flux; redevelopment of existing centers creates new opportunities New development will seek premier locations Important component of mixed-use projects Role for services beyond traditional retail Capitalize on nearby parks and open space to draw in customers

MARKET ANALYSIS Study Area Demand Considerations

	<u>Office</u> Product:	Professional office Service office Medical office	<u>Demand Timeframe</u> Long-term	 Market Considerations Continued recovery from pandemic Smaller-scale neighborhood-services targeting Island residents as customers Will seek amenitized locations Smaller medical offices and urgent care clinics to address increases in seniors and tourists
	<u>Light Inc</u> Product:	Justrial Warehouses Flex buildings	Demand Timeframe Mid-term	 Market Considerations Small footprint warehouse buildings to support service-based companies seeking proximity to customers Tight market with limited availability near airport High land prices could be a limiting factor in identifying new locations for development
	<u>Hotel</u> Product:	Limited service Tourist destinations	Demand Timeframe Mid- to long-term	 Market Considerations Tourism has rebounded following the Recession Additional hotel rooms could accommodate increased tourism Location will be a critical component Air BNB popularity could limit demand

MARKET ANALYSIS Land Use Anchors & Considerations



Hilton Head Island Airport

Aviation restrictions could impact the types, heights, and intensities of real estate development depending on proximity and air travel patterns.

Existing Industrial

Existing node of light industrial uses supports job creation and serves residents, businesses and airport. Workers could drive demand for retail services.

Established Neighborhoods

Established neighborhoods like Port Royal Plantation are less transient than elsewhere on the Island. A higher share of families require services and recreation amenities.

Nearby Retail/Infill Opportunity

Nearby shopping centers vary in age and performance. Sea Turtle Marketplace has experienced recent revitalization but has additional areas for infill. Port Royal Plaza has a vacant anchor space and could be ripe for reinvestment. Park amenities could represent an important catalyst to attract development.

MID-ISLAND DISTRICT INITIAL RECOMMENDATIONS

A CALLER AND

REDEVELOPMENT, INFILL, & REUSE POTENTIAL







AIRPORT VICINITY







CREATE AN INTEGRATED GREEN NETWORK

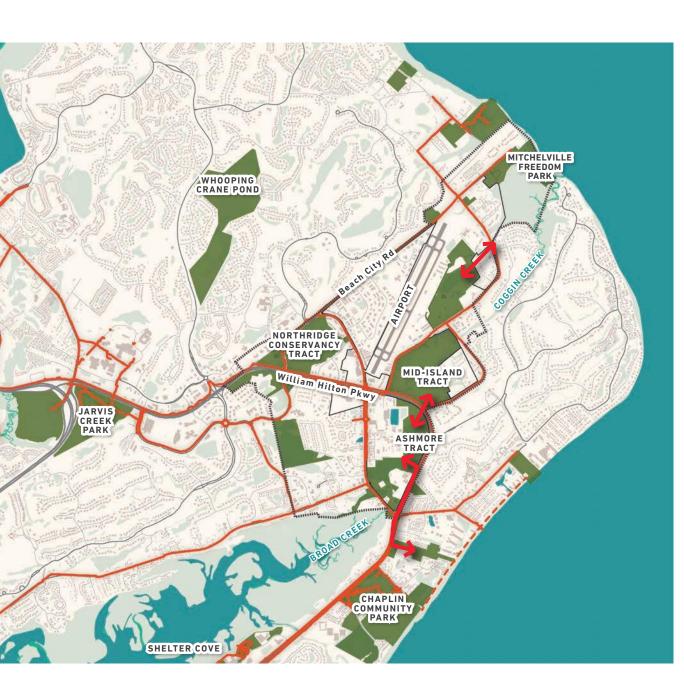








Existing Connections
Potential Connections
Green / Open Space
Marsh / Wetland



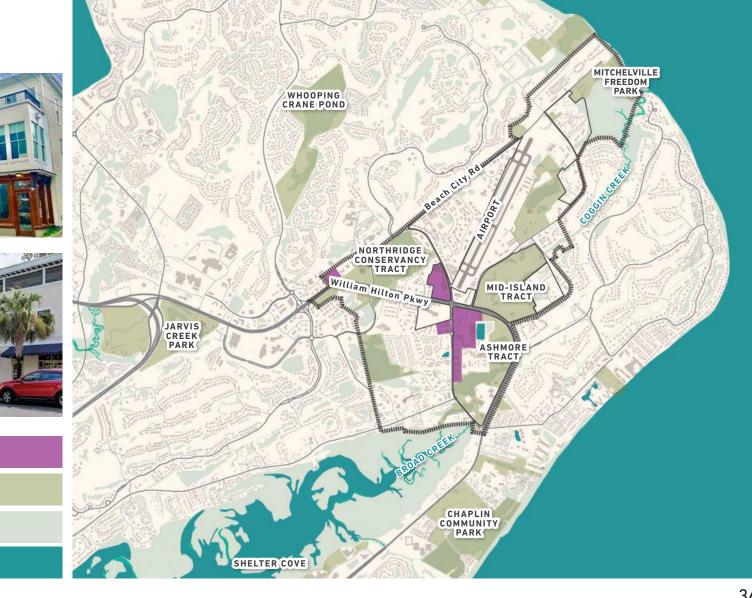
CONVERT TO MIXED-USE





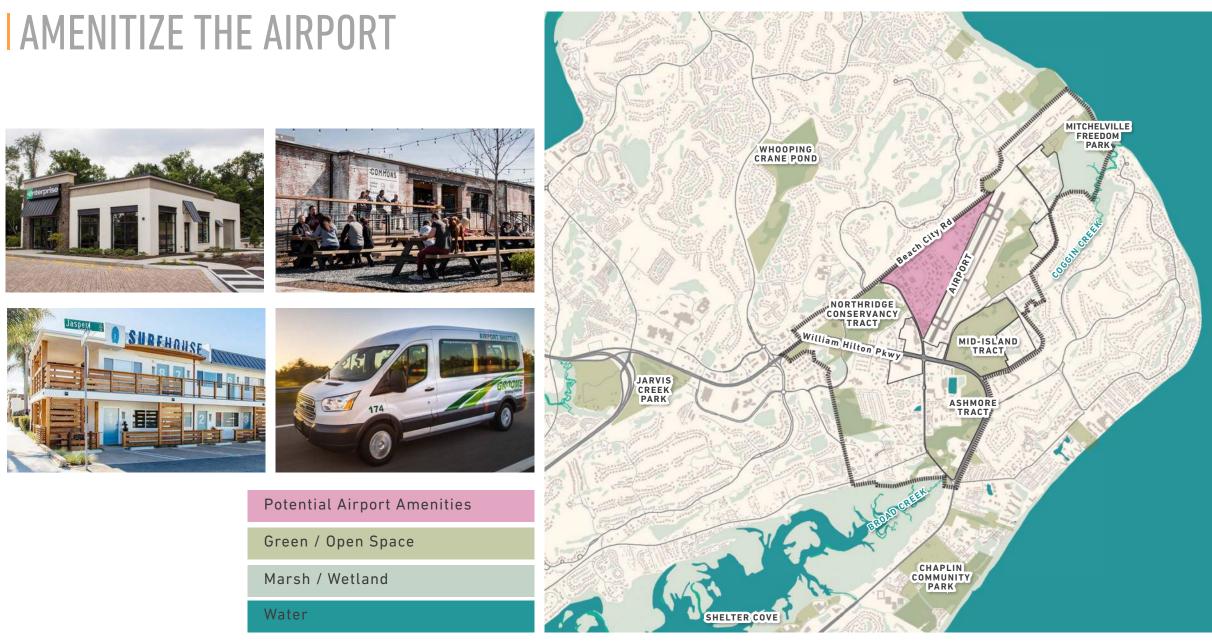






Potential Mixed-Use

Green / Open Space



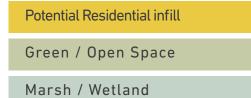
FOCUS ON RESIDENTIAL INFILL



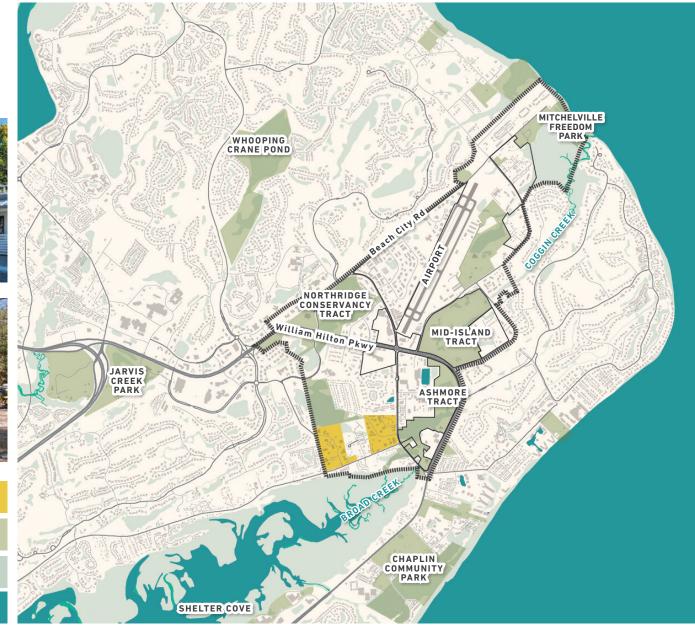








Water

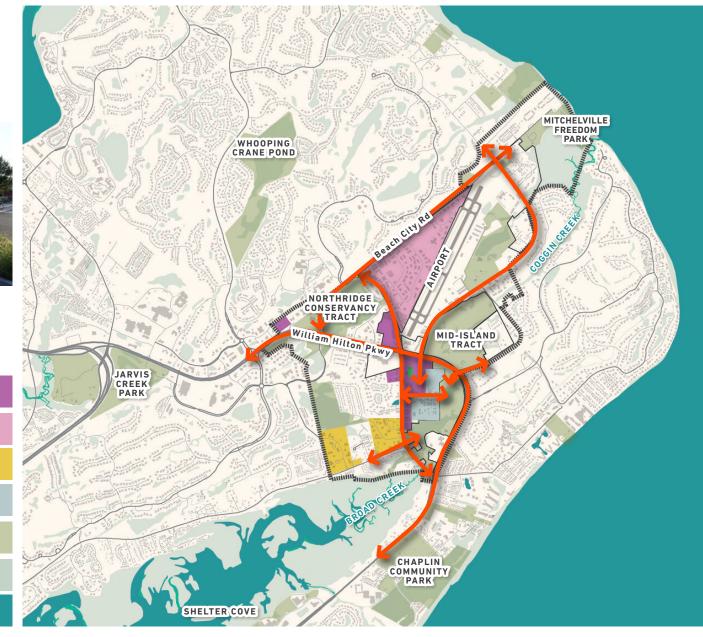


ADD & ENHANCE NEEDED CONNECTIONS









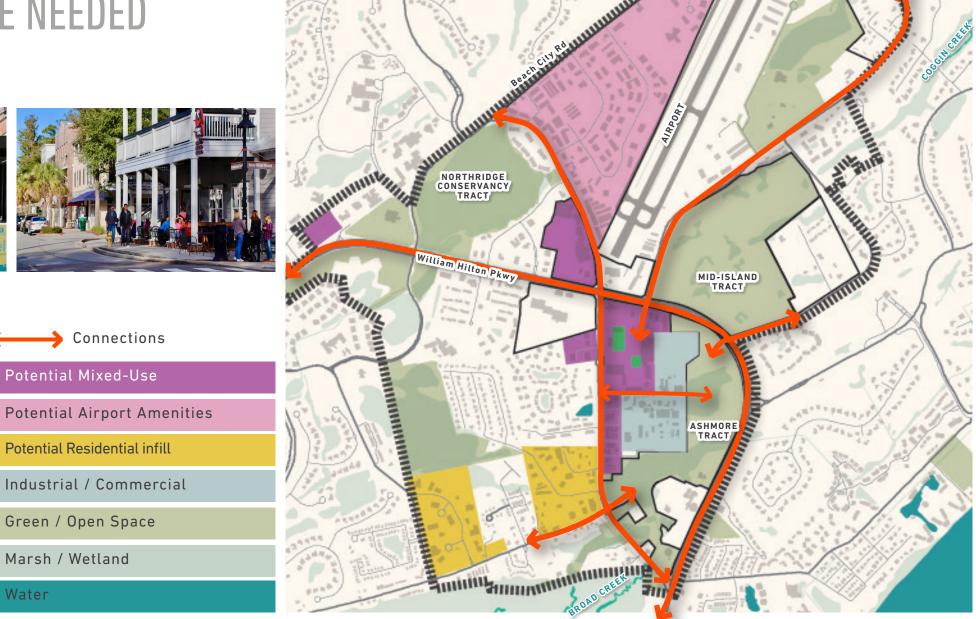
ADD & ENHANCE NEEDED CONNECTIONS





Marsh / Wetland

Water



DEFINE ROADWAY CHARACTER



Park Adjacent Street



Parkway



Neighborhood Street



Retail Street

STANDARDIZE BIKE TRAILS







Separated Uses



Universal Facilities

MID-ISLAND DISTRICT | Direction

- Create a compact, walkable, and vibrant district
- Address the vacancy and vitality of existing commercial development
- Broaden the supply of available housing
- Interconnect existing uses and neighborhoods by seamlessly joining both sides of William Hilton Parkway together
- Preserve and invest in community serving park and open space as a district anchor

NEXT STEPS | Mid-Island District

- **1. District Character & Recommendations**
- 2. Opportunity Site Planning
- 3. Final District Recommendations Q2/Q3

MID-ISLAND TRACT ANALYSIS SUMMARY-

A DESIGNATION OF THE ADDRESS OF

DISTRICT CONTEXT

Connecting Open Space



Town Owned Land

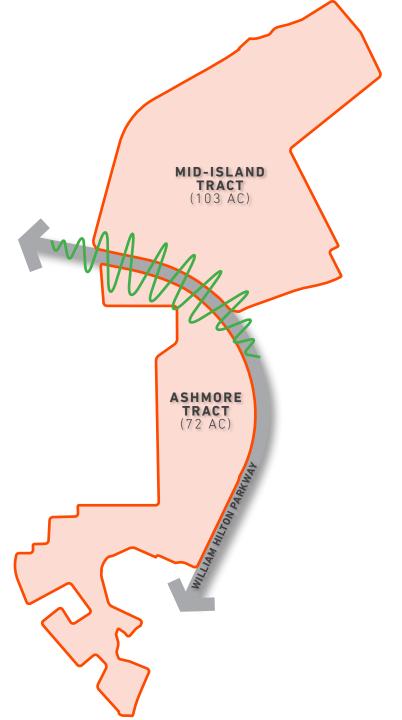
Hilton Head Land Trust

Park

TRACT SITE

Parkway through a Park





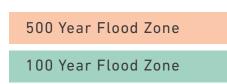
NATURAL SYSTEMS

Water & Flooding



SURFACE WATER - 8.69 AC. (8% of site)
STREAM - 3,685 LF (430 LF PIPED)
WETLAND / LITTORAL - 0.07 AC. (0.1% of site)
500 YR. FLOOD RISK - +\-63 AC. (61% of site)
100 YR. FLOOD RISK - +\- 17.1 AC (16.7% of site)

ANALYSIS CONSIDRED: Hydrography, Flood Elevations, Storm Surge, Detention, Tree Cover, Flora, Fauna, Topography Views





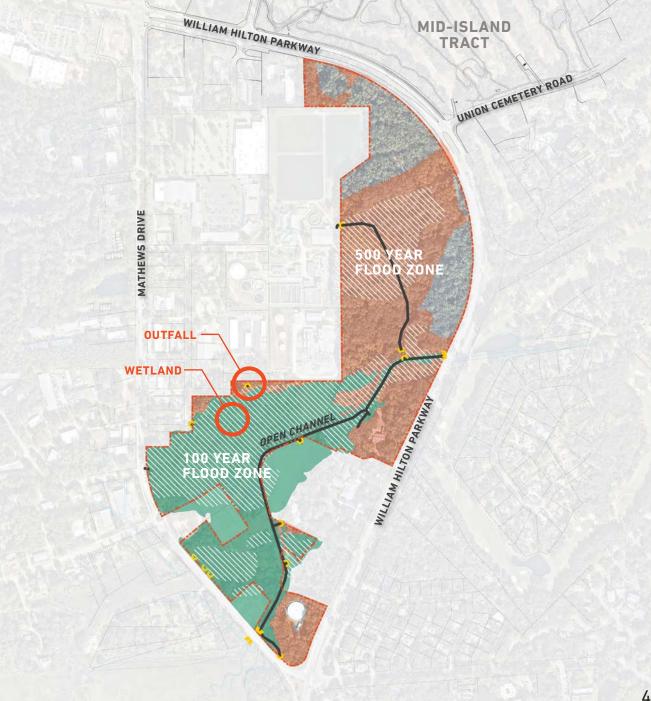
NATURAL SYSTEMS

Water & Flooding



STREAM - 3,994 LF (36 LF PIPED) **WETLAND / LITTORAL** - 31.6 AC. (44% of site) **500 YR. FLOOD RISK** - +\-29.5. (41% of site) **100 YR. FLOOD RISK** - +\- 26.5 AC. (37% of site)

ANALYSIS CONSIDRED: Hydrography, Flood Elevations, Storm Surge, Detention, Tree Cover, Flora, Fauna, Topography Views



500 Year Flood Zone

100 Year Flood Zone

Wetland

UTILITIES



COMPARISON PARKS



FORSYTH PARK SAVANNAH GA - 30 ACRES



WHITE POINT GARDEN (BATTERY) CHARLESTON SC - 6 ACRES



FALLS PARK GREENVILLE SC - 32 ACRES

VISION FOR MID-ISLAND TRACT

A PERSONAL PROPERTY AND

• ST JAMES BAPTIST CHURCH	CIVIC/CULTURAL	NATURAL	RECREATION
	• ST JAMES BAPTIST CHURCH		

CIVIC/CULTURAL	NATURAL	RECREATION
ST JAMES BAPTIST CHURCHEVENT LAWN		

CIVIC/CULTURAL	NATURAL	RECREATION
 ST JAMES BAPTIST CHURCH EVENT LAWN CONCOURS STAGING 		

CIVIC/CULTURAL	NATURAL	RECREATION
ST JAMES BAPTIST CHURCHEVENT LAWN		
CONCOURS STAGING		
• CAFE		

CIVIC/CULTURAL	NATURAL	RECREATION
ST JAMES BAPTIST CHURCH		
EVENT LAWN		
CONCOURS STAGING		
• CAFE		
FOOD TRUCK COURT		

CIVIC/CULTURALNATU• ST JAMES BAPTIST CHURCH• EVENT LAWN

- CONCOURS STAGING
- CAFE
- FOOD TRUCK COURT
- PICNIC PAVILIONS

NATURAL

CIVIC/CULTURAL

- ST JAMES BAPTIST CHURCH
- EVENT LAWN
- CONCOURS STAGING
- CAFE
- FOOD TRUCK COURT
- PICNIC PAVILIONS
- COMMUNITY CULTURAL GARDENS

NATURAL

CIVIC/CULTURAL

- ST JAMES BAPTIST CHURCH
- EVENT LAWN
- CONCOURS STAGING
- CAFE
- FOOD TRUCK COURT
- PICNIC PAVILIONS
- COMMUNITY CULTURAL GARDENS
- CULTIVATED LANDSCAPES

NATURAL

CIVIC/CULTURAL

- ST JAMES BAPTIST CHURCH
- EVENT LAWN
- CONCOURS STAGING
- CAFE
- FOOD TRUCK COURT
- PICNIC PAVILIONS
- COMMUNITY CULTURAL GARDENS
- CULTIVATED LANDSCAPES
- OPEN AIR MARKET

NATURAL

CIVIC/CULTURAL

- ST JAMES BAPTIST CHURCH
- EVENT LAWN
- CONCOURS STAGING
- CAFE
- FOOD TRUCK COURT
- PICNIC PAVILIONS
- COMMUNITY CULTURAL GARDENS
- CULTIVATED LANDSCAPES
- OPEN AIR MARKET
- OBSERVATION TOWER

NATURAL

CIVIC/CULTURAL

- ST JAMES BAPTIST CHURCH
- EVENT LAWN
- CONCOURS STAGING
- CAFE
- FOOD TRUCK COURT
- PICNIC PAVILIONS
- COMMUNITY CULTURAL GARDENS
- CULTIVATED LANDSCAPES
- OPEN AIR MARKET
- OBSERVATION TOWER
- SCULPTURAL FOUNTAIN

NATURAL

CIVIC/CULTURAL

- ST JAMES BAPTIST CHURCH
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- COMMUNITY CULTURAL GARDENS
- CULTIVATED LANDSCAPES
- OPEN AIR MARKET
- OBSERVATION TOWER
- SCULPTURAL FOUNTAIN
- MULTI-USE COMMUNITY SPACE

NATURAL

CIVIC/CULTURAL

- ST JAMES BAPTIST CHURCH
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- OPEN AIR MARKET
- OBSERVATION TOWER
- SCULPTURAL FOUNTAIN
- MULTI-USE COMMUNITY SPACE
- EVENT GARDEN

NATURAL

CIVIC/CULTURAL

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- COMMUNITY CULTURAL GARDENS
- CULTIVATED LANDSCAPES
- OPEN AIR MARKET
- OBSERVATION TOWER
- SCULPTURAL FOUNTAIN
- MULTI-USE COMMUNITY SPACE
- EVENT GARDEN
- HOUSING (OPTIONAL)

NATURAL

CIVIC/CULTURAL

- ST JAMES BAPTIST CHURCH
- EVENT LAWN
- CONCOURS STAGING
- CAFE
- FOOD TRUCK COURT
- PICNIC PAVILIONS
- COMMUNITY CULTURAL GARDENS
- CULTIVATED LANDSCAPES
- OPEN AIR MARKET
- OBSERVATION TOWER
- SCULPTURAL FOUNTAIN
- MULTI-USE COMMUNITY SPACE
- EVENT GARDEN
- HOUSING (OPTIONAL)
- PEDESTRIAN BRIDGE AT WILLIAM HILTON PARKWAY (OPTIONAL)

NATURAL

CIVIC/CULTURAL	NATURAL	RECREATION
• ST JAMES BAPTIST CHURCH	NATURE PRESERVE /	
EVENT LAWN	CONSERVATION AREA	
CONCOURS STAGING		
• CAFE		
FOOD TRUCK COURT		
PICNIC PAVILIONS		
COMMUNITY CULTURAL GARDENS		
CULTIVATED LANDSCAPES		
OPEN AIR MARKET		
OBSERVATION TOWER		
SCULPTURAL FOUNTAIN		
MULTI-USE COMMUNITY SPACE		
EVENT GARDEN		
HOUSING (OPTIONAL)		
 PEDESTRIAN BRIDGE AT WILLIAM HILTON PARKWAY (OPTIONAL) 		

HILTON PARKWAY (OPTIONAL)

CIVIC/CULTURAL	NATURAL	RECREATION
 ST JAMES BAPTIST CHURCH EVENT LAWN CONCOURS STAGING CAFE FOOD TRUCK COURT PICNIC PAVILIONS COMMUNITY CULTURAL GARDENS CULTIVATED LANDSCAPES OPEN AIR MARKET OBSERVATION TOWER SCULPTURAL FOUNTAIN MULTI-USE COMMUNITY SPACE EVENT GARDEN HOUSING (OPTIONAL) PEDESTRIAN BRIDGE AT WILLIAM 	 NATURE PRESERVE / CONSERVATION AREA NATURE TRAILS 	

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- ST JAMES BAPTIST CHURCH
- EVENT LAWN
- CONCOURS STAGING
- CAFE
- FOOD TRUCK COURT
- PICNIC PAVILIONS
- COMMUNITY CULTURAL GARDENS
- CULTIVATED LANDSCAPES
- OPEN AIR MARKET
- OBSERVATION TOWER
- SCULPTURAL FOUNTAIN
- MULTI-USE COMMUNITY SPACE
- EVENT GARDEN
- HOUSING (OPTIONAL)
- PEDESTRIAN BRIDGE AT WILLIAM HILTON PARKWAY (OPTIONAL)

NATURAL

 NATURE PRESERVE / CONSERVATION AREA

- NATURE TRAILS
- HABITAT RESTORATION

CIVIC/CULTURAL

- ST JAMES BAPTIST CHURCH
- EVENT LAWN
- CONCOURS STAGING
- CAFE
- FOOD TRUCK COURT
- PICNIC PAVILIONS
- COMMUNITY CULTURAL GARDENS
- CULTIVATED LANDSCAPES
- OPEN AIR MARKET
- OBSERVATION TOWER
- SCULPTURAL FOUNTAIN
- MULTI-USE COMMUNITY SPACE
- EVENT GARDEN
- HOUSING (OPTIONAL)
- PEDESTRIAN BRIDGE AT WILLIAM HILTON PARKWAY (OPTIONAL)

NATURAL

- NATURE PRESERVE / CONSERVATION AREA
- NATURE TRAILS
- HABITAT RESTORATION
- STORM WATER MANAGEMENT

CIV	IC/	CII	I TI	ID	
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- ST JAMES BAPTIST CHURCH
- EVENT LAWN
- CONCOURS STAGING
- CAFE
- FOOD TRUCK COURT
- PICNIC PAVILIONS
- COMMUNITY CULTURAL GARDENS
- CULTIVATED LANDSCAPES
- OPEN AIR MARKET
- OBSERVATION TOWER
- SCULPTURAL FOUNTAIN
- MULTI-USE COMMUNITY SPACE
- EVENT GARDEN
- HOUSING (OPTIONAL)
- PEDESTRIAN BRIDGE AT WILLIAM HILTON PARKWAY (OPTIONAL)

NATURAL

- NATURE PRESERVE / CONSERVATION AREA
- NATURE TRAILS
- HABITAT RESTORATION
- STORM WATER MANAGEMENT

RECREATION

• ECOLOGY CENTER

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- BOARDWALK

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RECREATION

MULTI-USE RECREATION LAWN

CIVIC/CULTURAL

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- FOOD TRUCK COURT
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- OBSERVATION DECKS
- BOARDWALK
- CANOPY WALK

- MULTI-USE RECREATION LAWN
- PLAYGROUND + NATURE PLAY AREA

CIVIC/CULTURAL

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- EVENT LAWN
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- CAFE
- FOOD TRUCK COURT
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- OBSERVATION DECKS
- BOARDWALK
- CANOPY WALK

- MULTI-USE RECREATION LAWN
- PLAYGROUND + NATURE PLAY AREA
- INTERACTIVE WATER FEATURE

CIVIC/CULTURAL

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- INTERACTIVE WATER FEATURE
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- ECOLOGY CENTER
- OBSERVATION DECKS
- BOARDWALK
- CANOPY WALK

- MULTI-USE RECREATION LAWN
- PLAYGROUND + NATURE PLAY AREA
- INTERACTIVE WATER FEATURE
- MULTI-USE TRAILS
- EXTENSION OF GREATER ISLAND GREENWAY

CIVIC / CULTURAL









• PRESERVE AND ENHANCE VIEW CORRIDORS ALONG WILLIAM HILTON PARKWAY



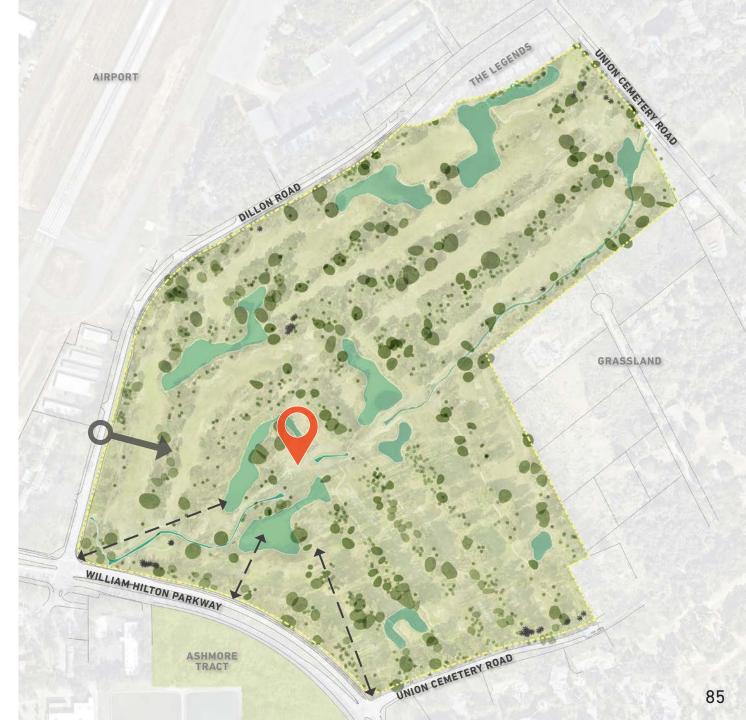


• PROVIDE ACCESS + PROXIMITY TO DILLON ROAD



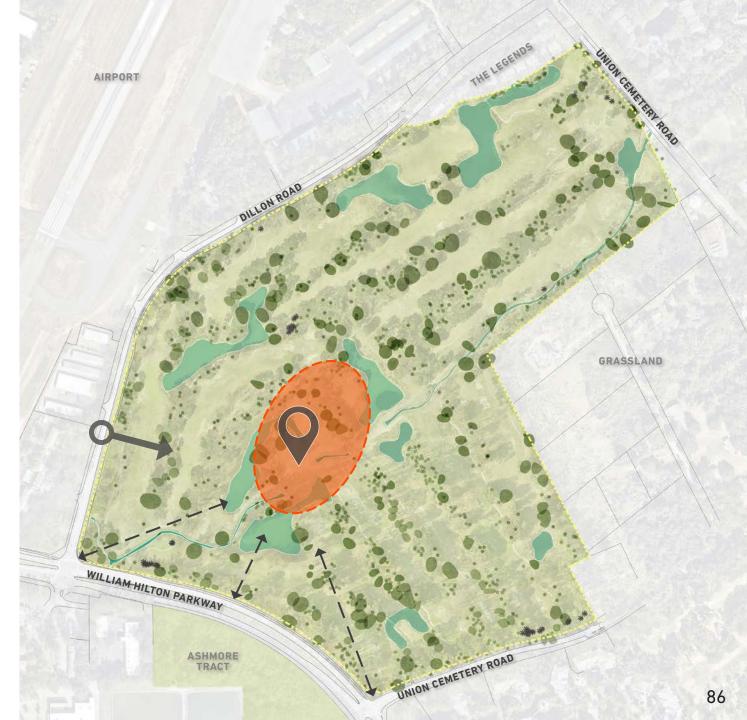


• LOCATE TRACT FACILITIES OUTSIDE OF THE 100 YR. FLOODPLAIN





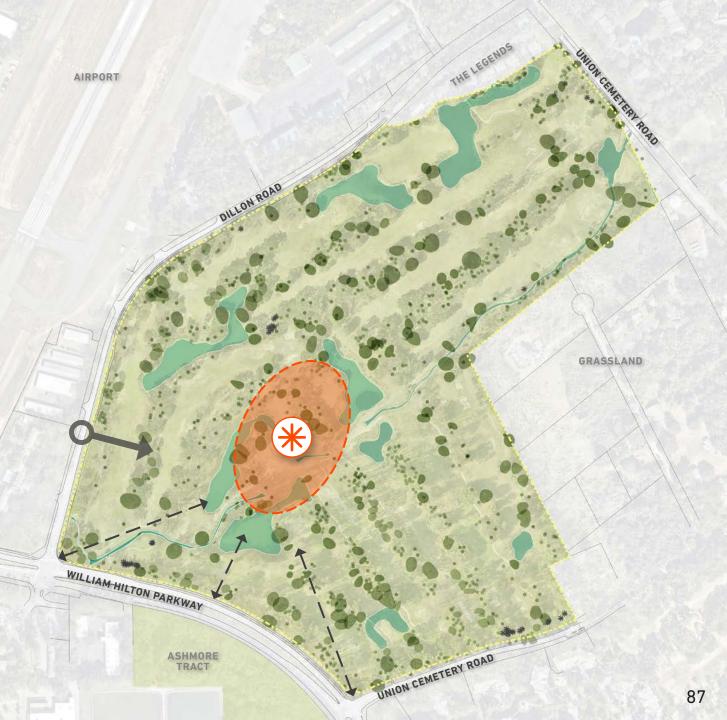
• AMENITIZE THE CORE OF THE PARK





• EVENT LAWN

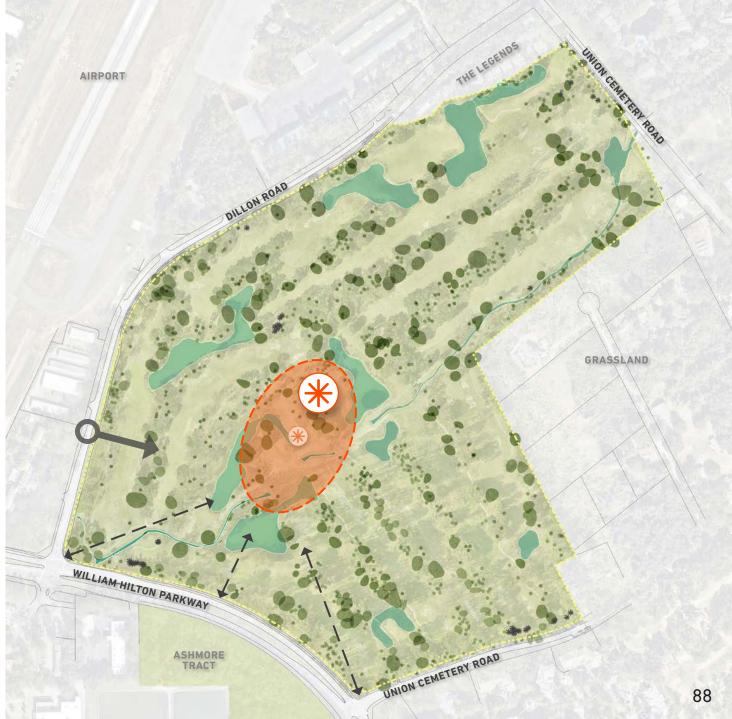






• **OBSERVATION TOWER**

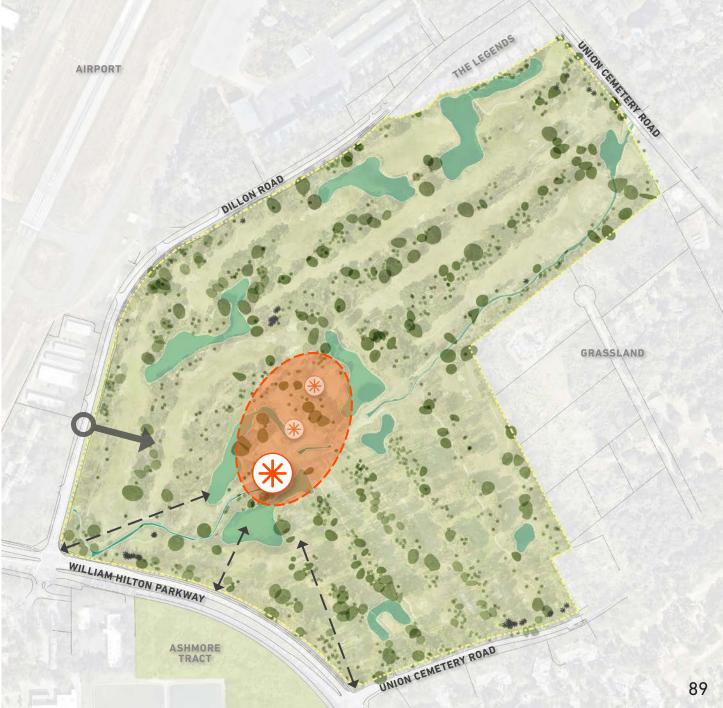






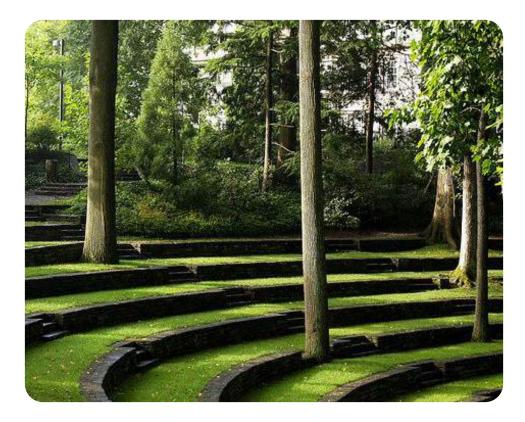
• SCULPTURAL FOUNTAIN

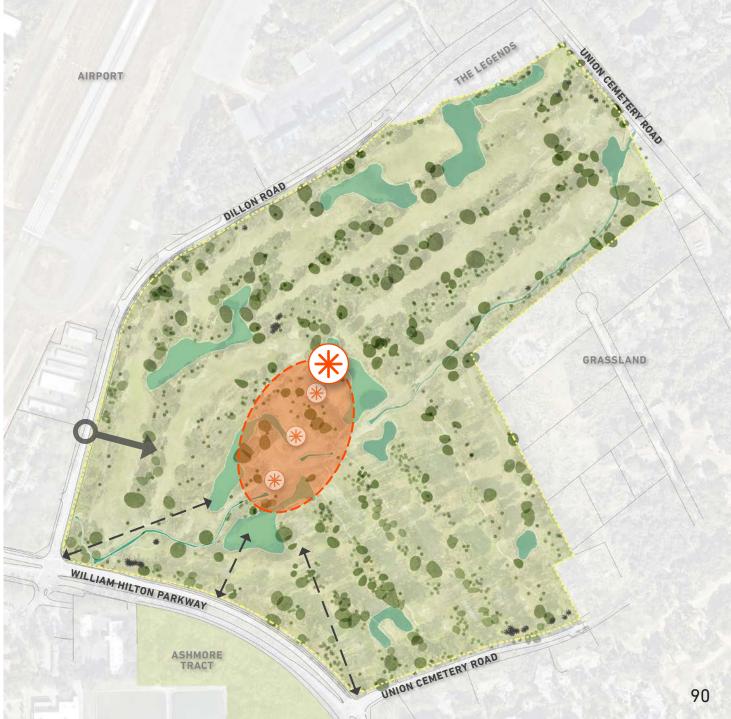






• OUTDOOR PERFORMANCE SPACE

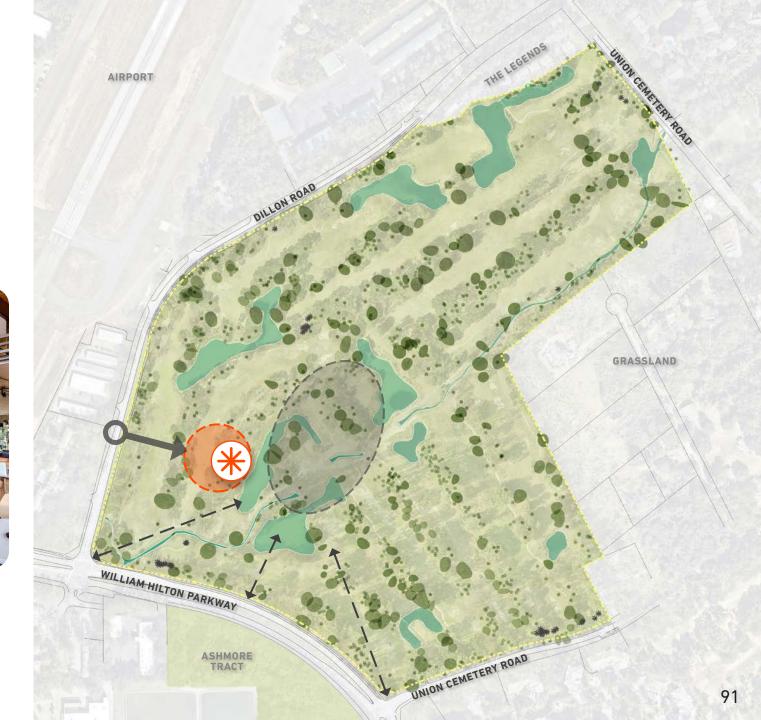






• CAFE + MULTI-USE COMMUNITY SPACE

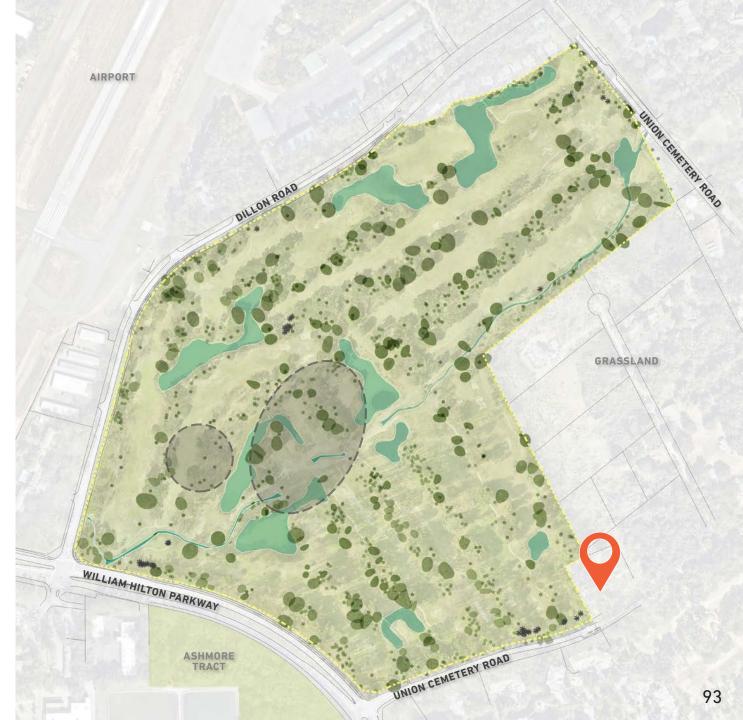




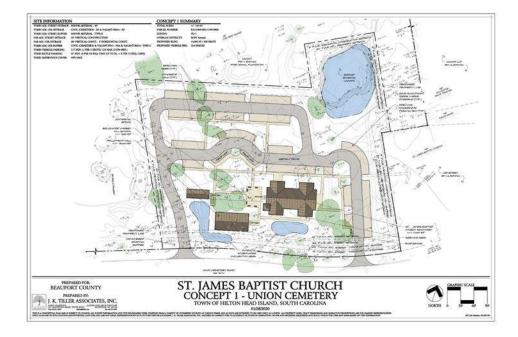
• EMBRACE THE CONNECTION TO HISTORIC NEIGHBORHOODS



• **RESPECT THE HISTORIC CEMETERY**



• RELOCATE ST. JAMES BAPTIST CHURCH AND HISTORIC SCHOOLHOUSE





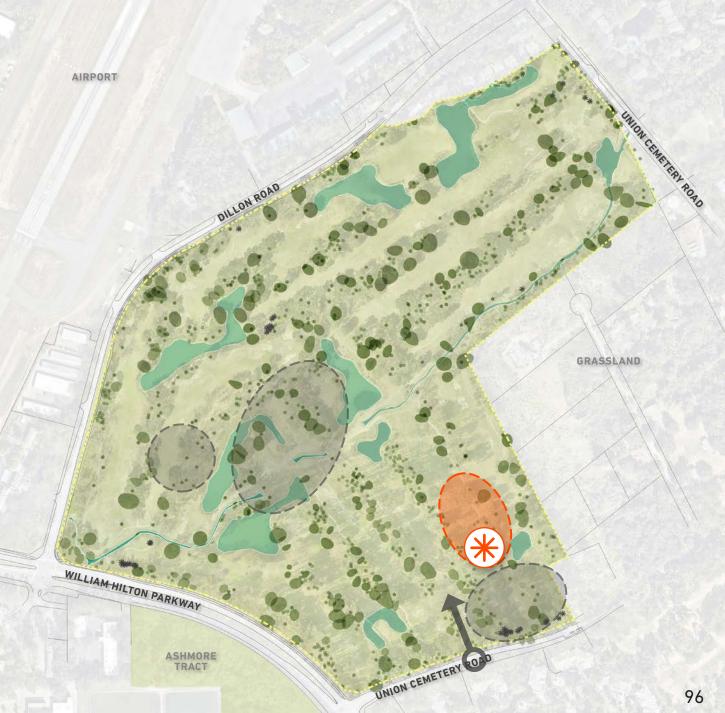
• PROVIDE ACCESS + PROXIMITY TO UNION CEMETERY ROAD



CELEBRATE ISLAND HERITAGE PROGRAM COMPONENTS

• MULTI-USE COMMUNITY SPACE



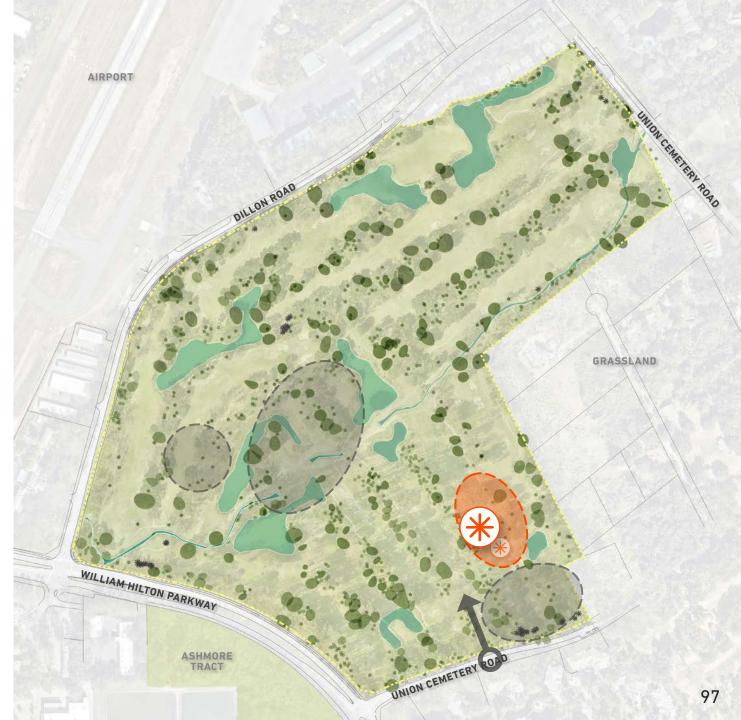


CELEBRATE ISLAND HERITAGE PROGRAM COMPONENTS

• OPEN AIR MARKET



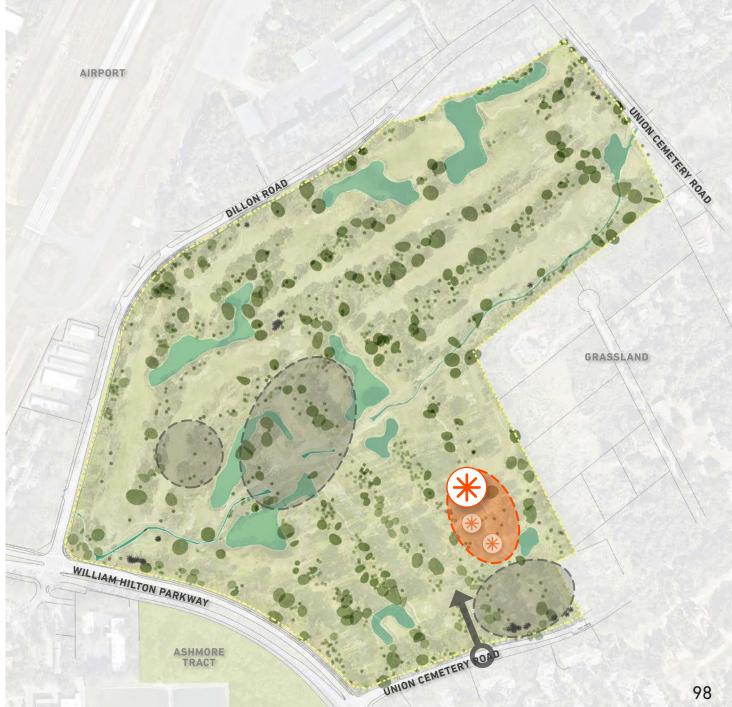




CELEBRATE ISLAND HERITAGE PROGRAM COMPONENTS

• GULLAH CULTURAL GARDENS





EXPAND NATURAL SYSTEMS

• BUILD ON EXISTING HIGH QUALITY HABITATS



EXPAND NATURAL SYSTEMS

• **REGENERATE DEGRADED HABITATS**



EXPAND NATURAL SYSTEMS

• PROVIDE ACCESS + PROXIMITY TO UNION CEMETERY ROAD



• PRESERVE, CONSERVE, AND REGENERATE TERRESTRIAL HABITATS





• CONSERVE AND REGENERATE AQUATIC HABITATS





• CONSERVE AND REGENERATE AQUATIC HABITATS . RECHARGE GROUNDWATER

• EXPAND STORMWATER CAPACITY

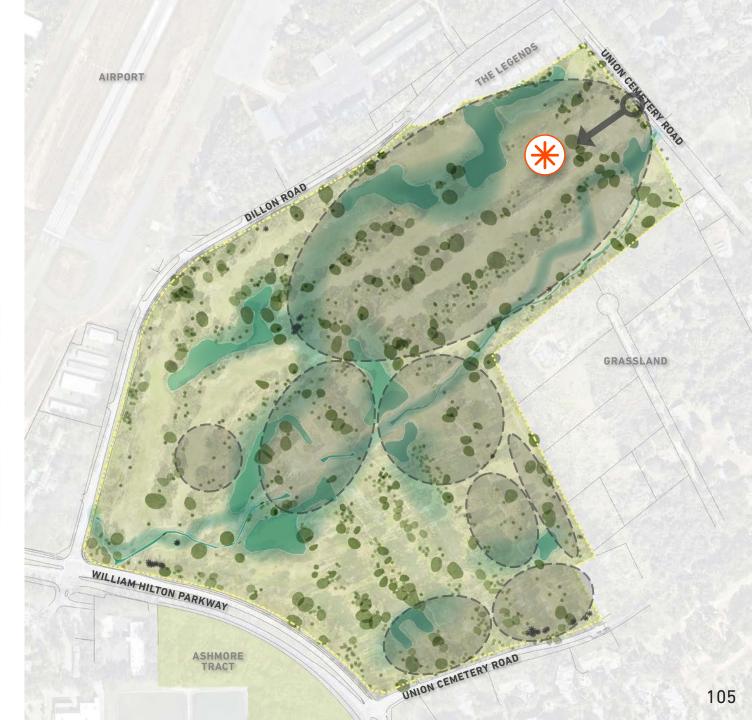




• ECOLOGY CENTER

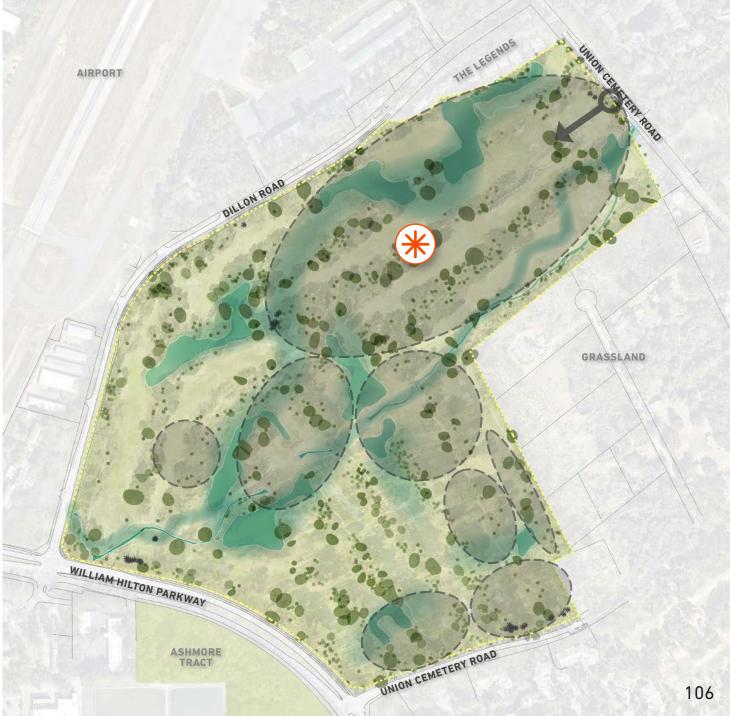






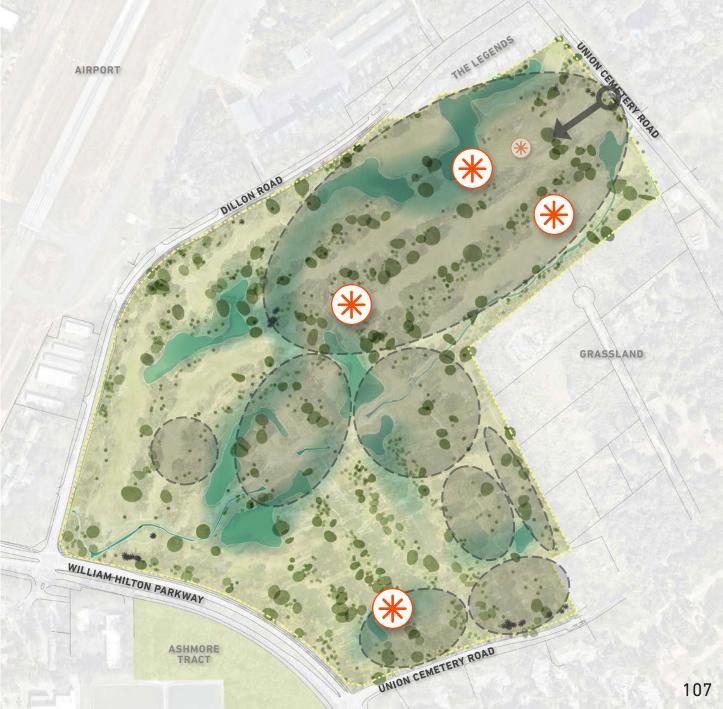
CANOPY WALK





• OVERLOOKS





ACTIVATE OPEN SPACE

• EXPAND ON THE HEART OF THE TRACT



ACTIVATE OPEN SPACE

• PROVIDE ACCESS + PROXIMITY TO DILLON ROAD



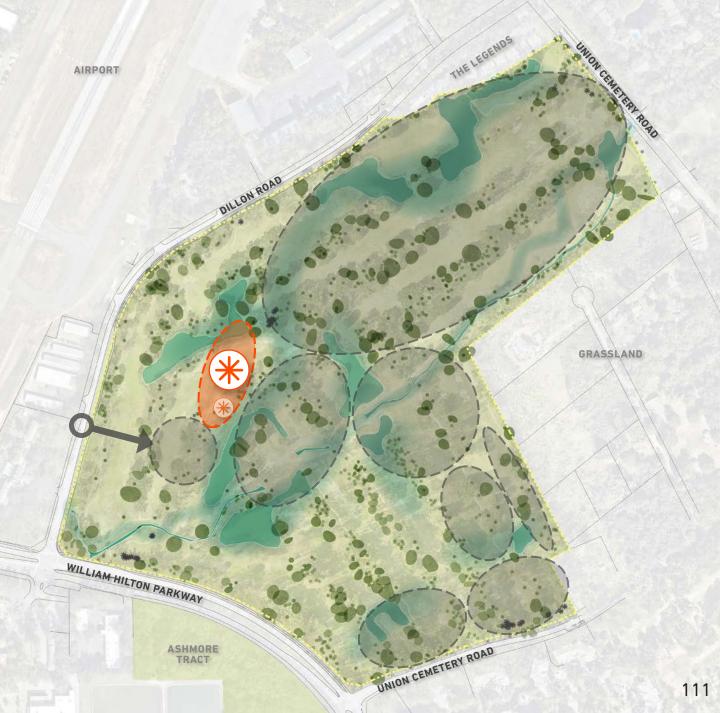
• INTERACTIVE FOUNTAIN



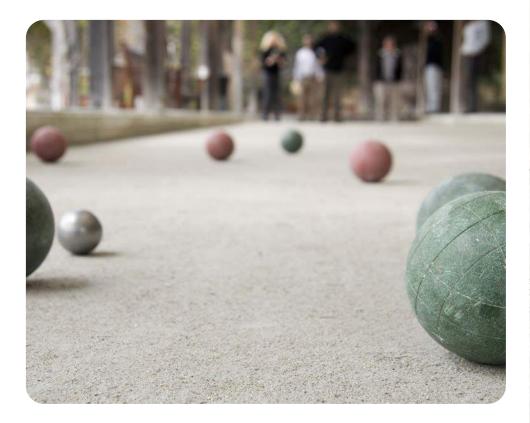


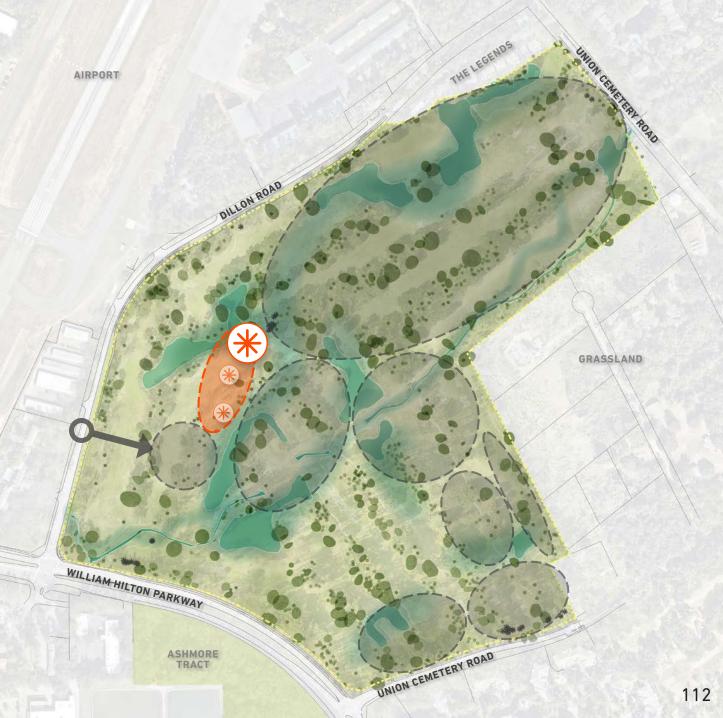
• PLAYGROUND / NATURE PLAY





• BOCCE/LAWN BOWLING





• FLEXIBLE USE OPEN SPACE





• PARK PROMENADE





• CULTIVATED LANDSCAPES





ACCESS + PARKING

• ENABLE PARKING AT PERIMETER OF TRACT



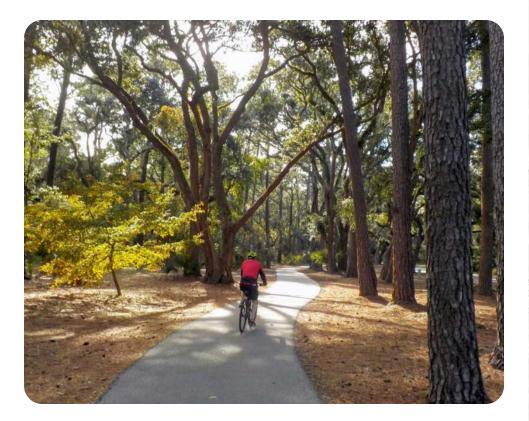
ACCESS + PARKING PROGRAM COMPONENTS

• ACCESS + PARKING FOR CIVIC/CULTURAL, RECREATIONAL, AND NATURAL AMENITIES



CONNECTIONS + CIRCULATION PROGRAM COMPONENTS

RETAIN AND BUILD ON EXISTING MULTI-USE TRAILS





CONNECT PROGRAM WITH LAYERS OF TRAILS





• CONNECT PROGRAM WITH LAYERS OF TRAILS

- PROMENADES
- BOARDWALKS





• CONNECT PROGRAM WITH LAYERS OF TRAILS

- PROMENADES NATURE TRAILS
- BOARDWALKS





• CONNECT PROGRAM WITH LAYERS OF TRAILS

• PROMENADES • NATURE TRAILS

•

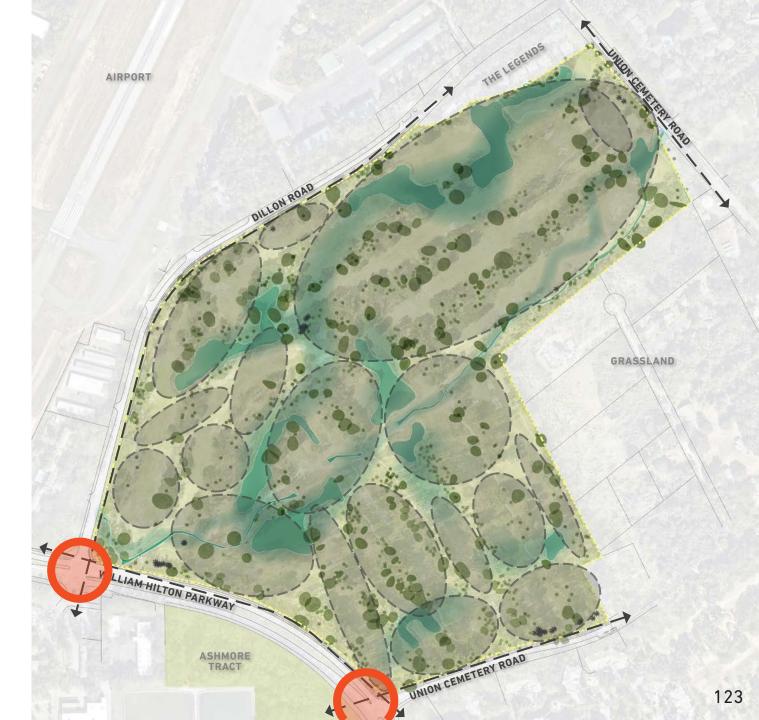
BOARDWALKS • INFORMAL PATHS





• ENHANCE PEDESTRIAN CROSSINGS AT WILLIAM HILTON PARKWAY





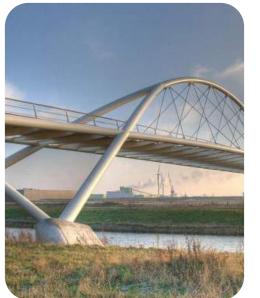
• LEVERAGE THE PARKWAY TO ENHANCE THE EXPERIENCE



• ENABLE OPPORTUNITIES FOR HOUSING DEVELOPMENT



• CONNECT THE MID-ISLAND TRACT AND ASHMORE TRACT WITH A PEDESTRIAN BRIDGE



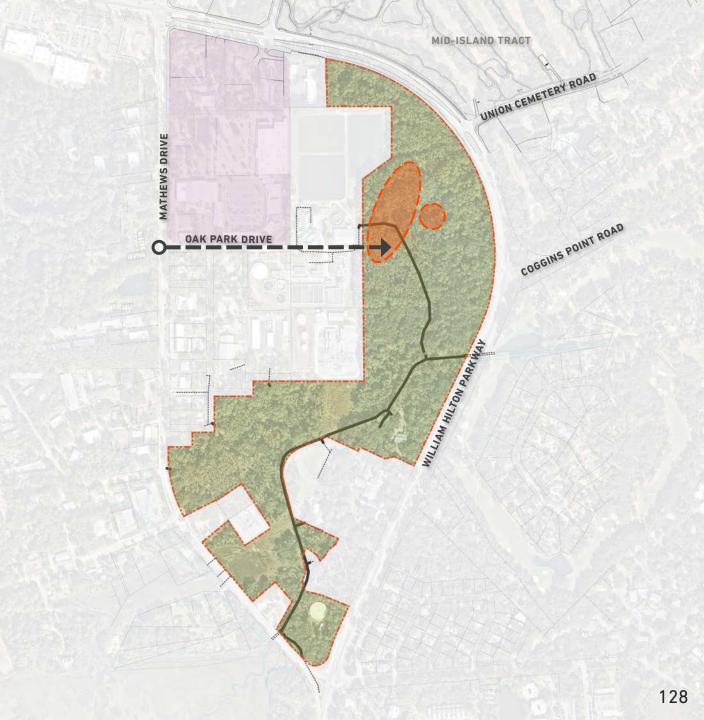




• ACCESS/PROXIMITY TO MATHEWS DRIVE



• PARKING / PAVILION / RESTROOM



• DISC GOLF COURSE



- MAINTAIN NATURAL LANDSCAPE SETTING
- TRAIL SYSTEM THROUGH ASHMORE TRACT



- HOUSING ALONG MATHEWS DRIVE
- INCREASED CONNECTIVITY BETWEEN MATHEWS DRIVE & WILLIAM HILTON PARKWAY



COMBINED PROGRAM

Parking

Recreation

Natural

Civic/Cultural



NEXT STEPS

- 1. Continued Stakeholder briefings
- 2. Prepare conceptual site plan
- 3. Coordinate architectural components
- 4. Develop preliminary budget

ISLAND-WIDE CONDITIONS & TRENDS ASSESSMENT

Town Council Work Session | February 8, 2022

AGENDA | Island-Wide Conditions & Trends Assessment

1. Introducing Conditions and Trends Assessment

- Purpose, objectives, and intended outcomes, and why now?
- Relationship to preceding planning work
- General targets: where does this lead?

2. Process outline

- Work program overview, schedule and milestones
- Communications: How do we talk about what we're doing?

3. Precedent studies from like communities

4. Topics and themes

5. Getting started: How many people live on Hilton Head Island?

6. Discussion and next steps

+ group discussion





1. Introduction ISLAND-WIDE CONDITIONS & TRENDS ASSESSMENT

PURPOSE | Introducing Conditions and Trends Assessment

Understand the position of the Island in 2022 across multiple measures and assess the potential impact of present and emerging trends. Consider the future of the Island based on the input of the community, leadership, and the conclusions drawn through the robust analysis.

The assessment will ...

- **Build** upon recent, relevant work (including the Comprehensive Plan) to expand knowledge and understanding;
- **Engage** the community, stakeholders, and Island leadership, and;
- Serve as an initial, foundational step for the forthcoming master plan process.



WHY NOW? | Introducing Conditions and Trends Assessment

- » Exiting two+ years of profound disruption caused by the Pandemic and related economic shutdowns
- » The region is growing and changing fast this affects everything
- » Access onto the island is improving and planned infrastructure investments will have an impact
- » Federal and State spending programs are coming in waves
- » New residents / new perspectives
- Important moment-in-time for the communities of the Island;
 Big decisions are pending that will define the place for the next generation



PRECEDING WORK | Introducing Conditions and Trends Assessment

- » <u>Not a reset</u> ... the Assessment will build on the recently completed work
 - Our Plan 2020-2040 Comprehensive Plan lays a strong foundation of data, mapping, and community input
 - This along with other recent plans scan key issues and trends and "zoom in" on several critical areas.
 - Other relevant plans and studies include: Beach Management Plan, Fire Rescue Strategic Plan, Hazard Mitigation Plan, Parks and Recreation Master Plan, Workforce Housing Strategic Plan, 2040 LATS Long Range Transportation Plan, Airport Master Plan, and more!
- » Conditions and Trends assessment is an attempt to "connect the dots" on this rich work, dig deeper on critical questions, and draw high-order conclusions



er 6. 2020

WHERE ARE WE HEADED? | Introducing Conditions and Trends Assessment

Through the process we will ...

1. Build a baseline

- Robust investigation of key conditions and trends
- Topics like demographics, economics, zoning and land use, the natural environment, regional issues, transportation, etc.

2. Establish acceptable levels of service

- Consider the implications of trends and their potential impact on the overall system
- Establish scenarios based on various interventions (to be further explored through the Master Plan)

3. Share critical data and information

- Move past notional descriptions of the situation and/ or potential
- Build a culture of data-informed decision making

4. Consider / reveal the community's capacity

- Who are we, who do we want to be?
- Transitioning to the next phase what do we do with what we know?



2. Process outline ISLAND-WIDE CONDITIONS & TRENDS ASSESSMENT

WORK PROGRAM | Process outline

1. Initiation (1 month, January 2022)

• Project scoping, Advisory Team orientation, Master Plan integration

2. Discovery (1 month, February 2022)

- Collect, catalogue, and evaluate all pertinent data sources it receives through Town Staff and additional sources
- Conduct a limited series of stakeholder interviews with the intent of broadening data sources and expanding qualitative understanding

3. Strategic Analysis (3 months, March – June 2022)

- Conduct detailed analysis into target questions based on the conclusions from the gaps analysis
- Prepare reporting and regular findings updates

4. Sharing and Integration (1 month, June – July 2022)

• Identify opportunities to share key findings from the assessment with Town leadership and Staff through a set of communications materials.



KEY MESSAGES | Process outline

» How do we talk about the Conditions and Trends Assessment? Key messages to share with the public and key stakeholders

» What this is ...

- Opportunity to dig-deep on early revelations from past plans
- Chance to connect the dots and make deeper connections on what we've learned so far
- Use real information to move away from emotions and notions and build a culture of data-driven decision making
- Lay the foundation for more detailed community planning
- Identify trends we like and reinforce; trends we don't and address / trends are not destiny

» What this is not ...

- A re-do of past plans including the Comprehensive Plan
- An unprecedented exercise
- Data for data's sake
- Bounded by the purview of the Town

» COMMUNICATION TOOLS:

The Team will prepare products for sharing the information throughout the process. This could include presentations, info-graphics, short reports, or even video.

3. Precedent studies from like communities ISLAND-WIDE CONDITIONS & TRENDS ASSESSMENT

PRECEDENT SCAN | Precedent studies from like communities

» Few perfect analogs for 1) the community, and 2) the depth and breadth of analysis, but there are helpful examples ...

1. Breckenridge, Colorado Capacity Analysis

- Focused on physical aspects of growth and development infrastructure, facilities, transportation, etc.
- Establishes a "build-out" based on existing zoning and entitlements

2. Jekyll Island Carrying Capacity Assessment

- Community-oriented in terms of language, organization, and overall communication
- Effective use of mapping and graphics throughout clear communication and definition of audience / reader

3. Tybee Island, Georgia Carrying Capacity Study

- Strong definition of "Carrying Capacity" based around culture, natural limitations, and additional criteria
- Presents the differences in the community during peak season vs. off-season (i.e., Impacts of tourism)

4. Nantucket, MA Build-out Analysis

- Focus on housing and residential growth
- Shows the maximum build-out based on current zoning as well as predicted build-out based on population trends. Predicted build-out includes both a low growth scenario and a high growth scenario

OBSERVATIONS | Precedent studies from like communities

- » Wide variety of approaches in terms of methodology, topics, and conclusions
- » Framing and context are important but uncommon
- » "Point of view" or recommendations not typical
- » Where defined, "capacity" is well-described as an assignment rather than a hard boundary – studies that refer to a 'build-out' craft a corresponding methodology to support the term based around land and culture
- » Very little community engagement but, rather, studies dovetail with subsequent planning efforts (Comprehensive Plans, Strategic Plans, Corridor Analysis, etc.) where this is part of the process

» CONCLUSION:

The Conditions Assessment for the Island will combine of the best aspects of these studies --- none is as comprehensive as the Island's intended approach but, taken together, the plans can serve as strong examples of the Town's intention.

4. Topics and questions ISLAND-WIDE CONDITIONS & TRENDS ASSESSMENT

POINTS OF GRAVITY | Topics and questions

- » Precedent scan, Council and Staff interviews, and past plans have helped identify the initial suite of topics and critical questions
- » The Team expects this list to evolve through the process of research and discovery, a few major points of gravity ...

ECONOMICS

Jobs & employment, personal

regional activity, tourism, etc.

DEMOGRAPHICS

Population, household makeup, race / ethnicity, age, etc.



GROWTH & DEVELOPMENT

Land use, zoning, development opportunities, redevelopment ripeness, etc.

TRANSPORT & MOBILITY

Network assessments, access, projects, disrupt potential, active modes, etc.

NATURAL RESOURCES

Environmental constraints, ecology, hazards, wildlife, etc.

HOUSING

Market, products, condition, shortterm rentals, special populations and needs, etc.

FISCAL CONDITIONS

Budgeting, revenue / expenditure trends, capital planning, connections to land use, etc.

ADDITIONAL CLUSTERS | Topics and questions

Additional topics ...

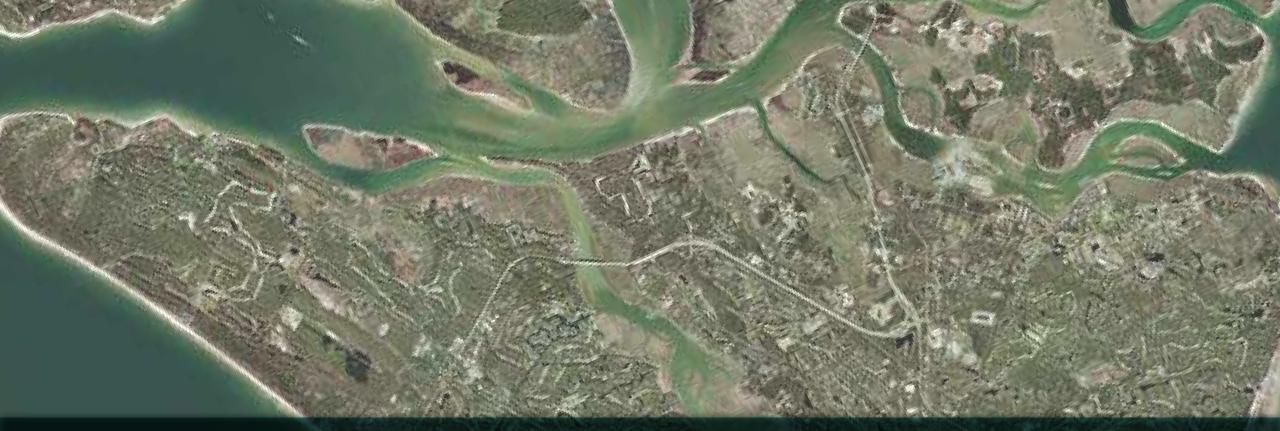
- **Infrastructure** Water, sewer, electricity, gas, fiber, etc.
- **Parks and recreation** Assets, offerings, programs, etc.
- **Education** Building inventory, performance, enrollment, etc.
- **Cultural resources** Archeology, history, communities, etc.
- **Community amenities and facilities** Inventory, performance, levels of services, etc.
- Health and well-being
- Hazard mitigation / management
- **Governance and inter-jurisdictional relations** policy mapping, regional dynamics, etc.

Special questions & trends ...

- Short Term rentals
- Access to medical services
- Economic mobility
- Community institutions
- Economic revitalization and modernization
- Resilience and quality of the built environment
- Redevelopment
- Town-owned land

- Regional growth
- Major pipeline projects (i.e., Gateway Corridor bridge)
- Commercial real estate
- Remote work residents
- Extended tourist season
- Traffic patterns
- Environmental changes
- Workforce and housing
- Beach use and parking





5. Getting started! ISLAND-WIDE CONDITIONS & TRENDS ASSESSMENT

THE THING ABOUT NUMBERS ... | Getting started

- » Data are everywhere today leading to an overload of information -need to move to the "so what?", or why do these number matter?
- » You value what you track, measure, benchmark
- » Everything is connected these are systems not silos
- » Sources and citations every number has an origin, and it's important to know where your ingredients come from
- » Data + Intuition are hard to beat numbers can/should inform decisionmaking, but are made stronger when coupled with common sense and community perspective
- » Data leading to intellectual autonomy? Probably not, but certainly a higher perch and a more rational and predictable decision making process

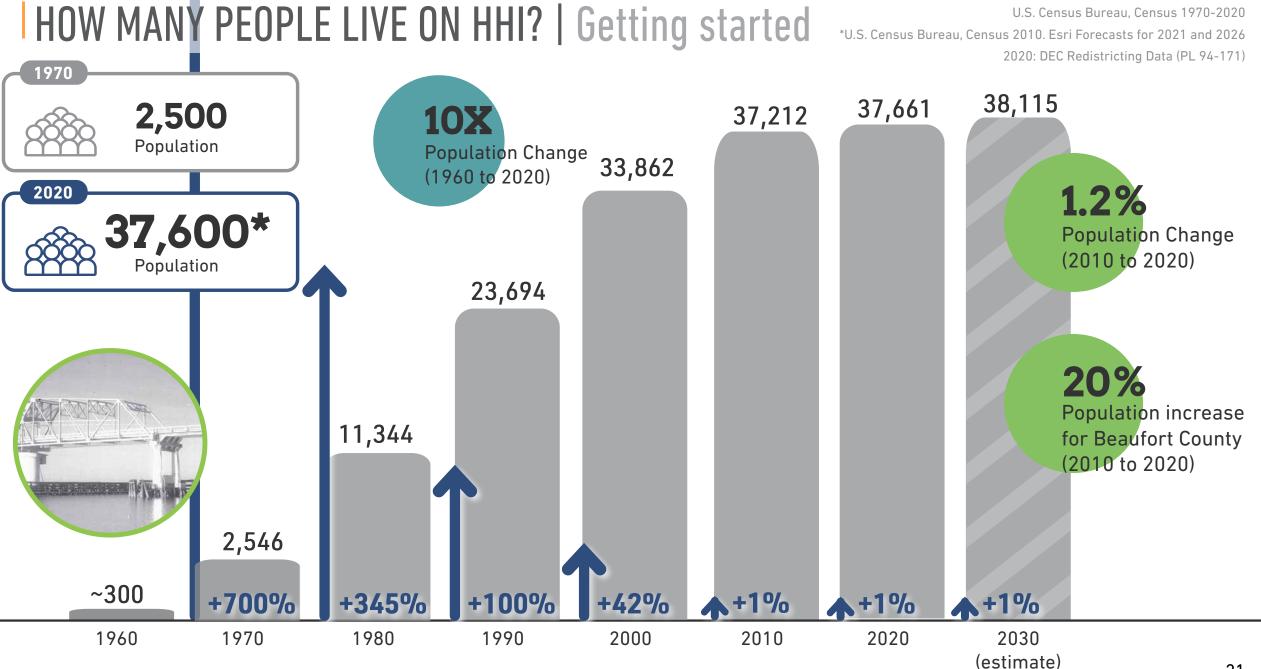
Q1: HOW MANY PEOPLE LIVE ON HILTON HEAD ISLAND?

HOW MANY PEOPLE LIVE ON HHI? | Getting started

- » Why is this so elusive?
- » How did we arrive at 40,000?
- » What makes Hilton Head unique when it comes to counting people?
- » How does the census define a "resident"? Is our definition the same?
- » How do we understand the segments that make up our community; that make up our population? Why is this important?
- » What effects population in communities like Hilton Head?
- » Why does it matter?

» **CENSUS 2020**

The 2020 full count was not available at the time of the recently completed Our Plan 2020-2040 **Comprehensive Plan. The Conditions Assessment** will tap into this resource and update numbers where necessary.



QUESTIONS TO CONSIDER? | Getting started

- » How important is it for us to define the term "resident" as we think about our population?
- » Is "build out" approaching? If so, how does this affect our who's here today and who'll be here tomorrow?
- » How will national trends, in areas like commercial redevelopment, real estate transfers, short-term rentals, impact all of this?
- » As population growth slows but demand remains strong, how do we maintain pockets of affordability across the Island (in terms of land and housing)?
- » What about current or forthcoming projects aimed at access? (new crossing, more daily flights at HHH, etc.)
- » How many people <u>ought</u> to live on Hilton Head Island?

» THIS MARKS THE START

The Team will – over this process – work with Council, Staff, and stakeholders to reveal critical questions and develop datasets, maps, and other materials that begin to provide answers and/or perspective.



6. Next steps ISLAND-WIDE CONDITIONS & TRENDS ASSESSMENT

NEXT STEPS | Island-Wide Conditions & Trends Assessment

Coming in quarter one 2022 ...

- 1. Finalize detailed scope and work outline
- 2. Engage and task relevant team members
- 3. Initiate analysis based on scope
- 4. Present findings at key intervals
- 5. Pursue a six-month work program (target fall 2022 for delivery)