



PINEY ISLAND/AMELIA GATEWAY – STAFF RANK #1

NOMINATION

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OWNER/APPLICANT:	Piney Island Partnership
PROPERTY NAME:	Piney Island/Amelia Gateway
STAFF RANK	#1
NUMBER OF TAX PARCELS:	2
TAX PARCEL NUMBERS:	37-2N-28-0000-0001-0000
	37-2N-28-5000-000A-0000
LOCATION:	474639 SR 200
TOTAL ACRES:	38.97
WETLAND ACRES:	8.84
Base Avg CLAM Score:	49.61
ADJUSTED AVG CLAM SCORE:	54.61
EXISTING STRUCTURES:	None
OWNER PARTICIPATION:	Yes
NOMINATED BY:	Owner
WILLING SELLER:	Yes
JUSTIFIED VALUE:	\$1,357,234
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	East Nassau Conservation

PROPERTY INFORMATION

This property, located on the north side of SR 200 east of Piney Island Drive, consists of two tax parcels totaling 38.97 acres in size.





The CLAM Ranking Map score of 49.61 was assigned to this property with points assessed in the following categories:

- Storm Surge and Flooding
- Underserved Area for Parks
- Priority Natural Communities
- Wildlife Corridor

The following factors were considered in the property ranking:

- Property Owner Participation
- CLAM Score
- No Existing Structures
- No Significant Wetlands
- Protection of Vulnerable Properties
- Protection of Viewshed



BASE CLAM SCORES

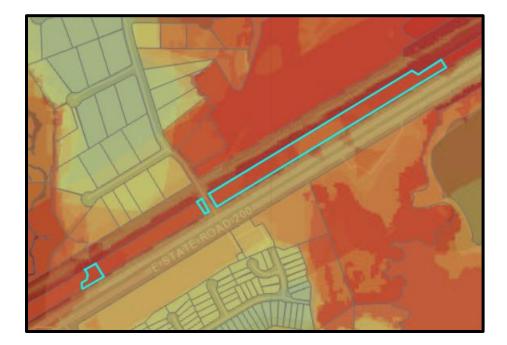


Parcel 37-2N-28-5000-000A-0000

Acres: 34.68

Base CLAM Score: 50.90





Parcel 37-2N-28-0000-0001-0000

Acres: 4.29

Base CLAM Score: 48.32

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) SR 200 Corridor Master Plan priority actions: to acquire and/or preserve strategic viewshed protection parcels and to protect/enhance the viewshed for travelers approaching and leaving Amelia Island.
- 3) SR 200 Corridor Master Plan priority actions: to identify flood-prone areas where people and homes are most vulnerable and to recommend solutions to protect those areas.
- 4) Parcels specifically identified in SR 200 Corridor Master Plan for acquisition to advance viewshed and natural area preservation.
- 5) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 6) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 7) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 8) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 9) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.



STAFF REPORT CLAM Piney Island Viewshed September 26, 2022

- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 11) The property contains areas of cultural and archeological significance as evidenced by a survey conducted at the request of the property owner.

PROPERTY'S POTENTIAL CONSERVATION USE

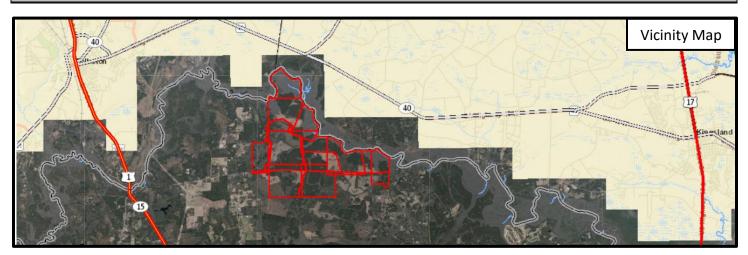
In addition to critical viewshed protection, protection of cultural and archeological resources, flood mitigation, preservation of greatest risk habitats, and protection of wildlife corridors, this property is ideally situated to provide a passive ecological and cultural park that preserves not only natural functions but also protects the rich history of Nassau County. The property offers citizens the opportunity to engage with nature, celebrate cultural resources, and enjoy the social benefits of a natural respite in a rapidly urbanizing area while simultaneously enjoying the primary benefits described above.



ORANGE BLUFF (RAYONIER) – STAFF RANK #2A

NOMINATION

	•	
OWNER/APPLICANT:	Rayonier Forest Resources LP	
PROPERTY NAME:	Orange Bluff (Rayonier)	
STAFF RANK	#2a	
NUMBER OF TAX PARCELS:	14	
TAX PARCEL NUMBERS:	02-4N-24-0000-0001-0000	04-4N-24-0000-0001-0000
	10-4N-24-0000-0001-0000	11-4N-24-0000-0001-0000
	27-5N-24-0000-0001-0000	33-5N-24-0000-0005-0000
	34-5N-24-0000-0001-0000	37-4N-25-0000-0001-0000
	40-4N-24-0000-0001-0000	40-5N-24-0000-0001-0000
	42-4N-24-0000-0001-0000	43-4N-24-0000-0001-0000
	44-4N-24-0000-0001-0000	46-4N-24-0000-0001-0000
LOCATION:	East of Ralph E. Simmons State Park, South of St. Marys River, North of Kolars	
	Ferry Road	
TOTAL ACRES:	4,729.44	
WETLAND ACRES:	1,488.70	
Base Avg CLAM Score:	32.35	
ADJUSTED AVG CLAM SCORE:	32.35	
EXISTING STRUCTURES:	None	
OWNER PARTICIPATION:	No	
NOMINATED BY:	North Florida Land Trust	
WILLING SELLER:	Unknown	
JUSTIFIED VALUE:	\$11,736,685	
Acquisition Type:	Fee Simple	
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corrido	or





PROPERTY INFORMATION

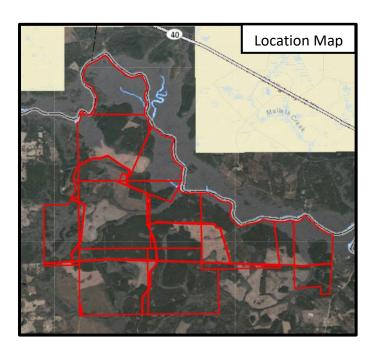
This property is located east of Ralph E. Simmons State Park, on the southern boundary of the St. Marys River, north of Kolars Ferry Road. It consists of 14 tax parcels on 4729.44 acres.

The CLAM Ranking Map score of 32.35 was assigned to this property with points assessed in the following categories:

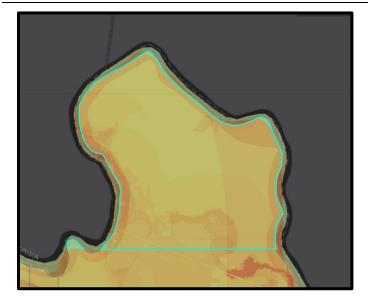
- Storm Surge and Flooding
- Strategic Habitat Conservation
- Gopher Tortoise Suitability
- Wildlife Corridor
- Sustainable Forestry

The following factors were considered in the property ranking:

- CLAM Score
- No Existing Structures
- No Significant Wetlands
- Protection of Waterfront
- Expansion of Ralph E. Simmons State Park



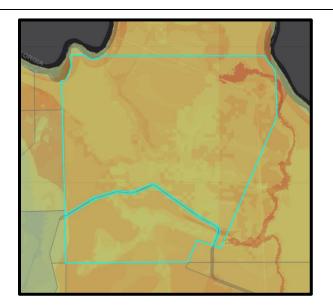
BASE CLAM SCORES



Parcel 27-5N-24-0000-0001-0000

Acres: 350

Base CLAM Score: 33.31

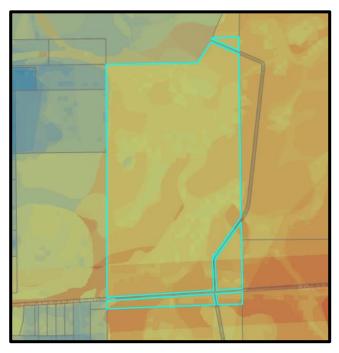


Parcel 34-5N-24-0000-0001-0000

Acres: 544.33

Base CLAM Score: 32.34





Parcel 40-4N-24-0000-0001-0000

Acres: 292.03

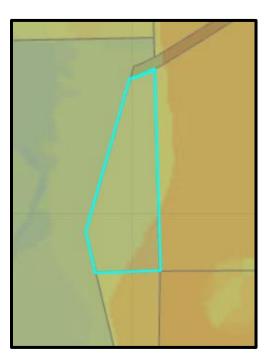
Base CLAM Score: 28.68



Parcel 42-4N-24-0000-0001-0000

Acres: 625

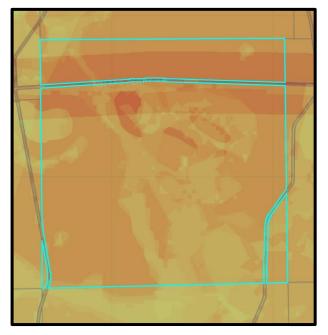
Base CLAM Score: 30.97



Parcel 33-5N-24-0000-0005-0000

Acres: 7.63

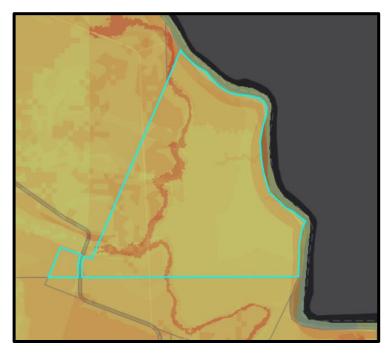
Base CLAM Score: 26.55



Parcel 10-4N-24-0000-0001-0000

Acres: 624

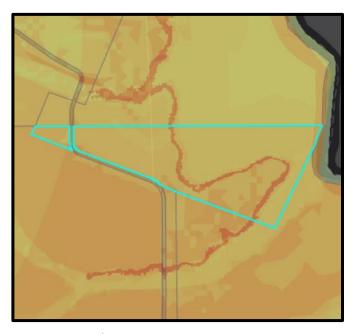
Base CLAM Score: 32.80



Parcel 40-5N-24-0000-0001-0000

Acres: 230

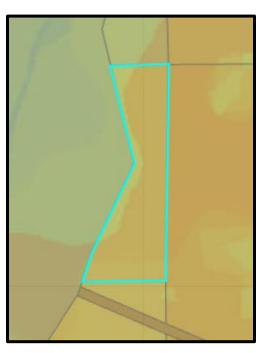
Base CLAM Score: 35.66



Parcel 44-4N-24-0000-0001-0000

Acres: 100

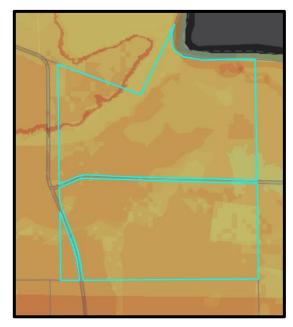
Base CLAM Score: 35.51



Parcel 04-4N-24-0000-0001-0000

Acres: 10.45

Base CLAM Score: 27.94



Parcel 02-4N-24-0000-0001-0000

Acres: 380

Base CLAM Score: 30.88



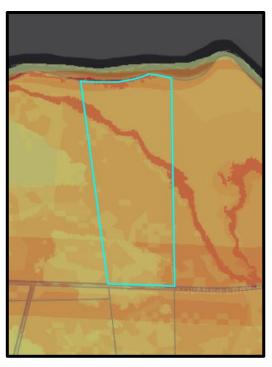
STAFF REPORT CLAM Orange Bluff (Rayonier) September 26, 2022



Parcel 11-4N-24-0000-0001-0000

Acres: 581

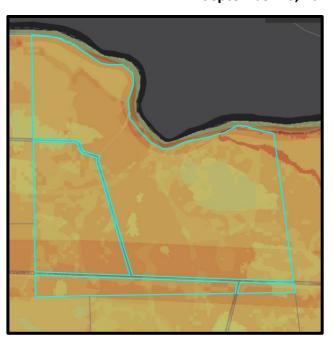
Base CLAM Score: 30.55



Parcel 46-4N-24-0000-0001-0000

Acres: 100

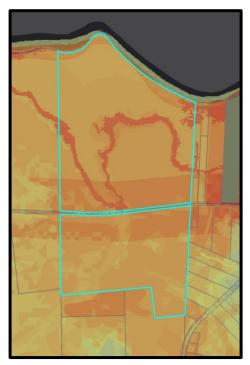
Base CLAM Score: 35.26



Parcel 43-4N-24-0000-0001-0000

Acres: 540

Base CLAM Score: 33.87



Parcel 37-4N-25-0000-0001-0000

Acres: 345

Base CLAM Score: 38.63



STAFF REPORT
CLAM
Orange Bluff (Rayonier)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

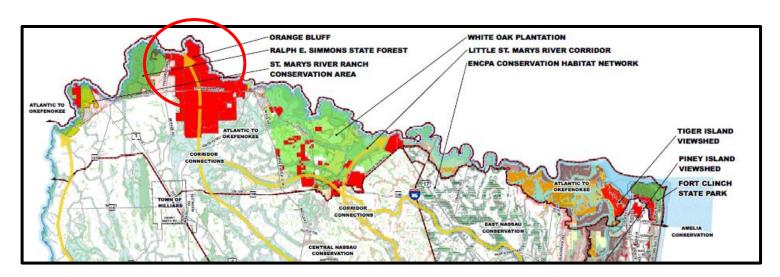
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Parks, Recreation, and Open Space Master Plan intent: to acquire properties that provide access to navigable waterways.
- 7) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 10) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 11) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 12) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.



PROPERTY'S POTENTIAL CONSERVATION USE

The Orange Bluff properties include nearly eight miles of frontage along the St. Marys River. This property is of a quality equivalent to a national or state forest and has the potential to provide an abundance of outdoor educational and recreational opportunities equal to those within the Four Creeks and Ralph E. Simmons State Forests and the Okeefenokee National Wildlife Refuge, including hunting, fishing, equestrian trails, camping, and water access. In the greater context, this property serves as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee by way of the ENCPA Conservation Habitat Network, White Oak Conservation, Orange Bluff, Ralph E. Simmons State Forest, and St. Marys River Ranch Conservation Area.





ORANGE BLUFF (KOONS) – STAFF RANK #2B

NOMINATION

OWNER/APPLICANT:	Richard L Koons III
PROPERTY NAME:	Orange Bluff (Koons)
STAFF RANK	#2b
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	33-5N-24-0000-0002-0010
LOCATION:	Prospect Landing Road
TOTAL ACRES:	52.52
WETLAND ACRES:	4.56
BASE AVG CLAM SCORE:	33.23
ADJUSTED AVG CLAM SCORE:	33.23
Existing Structures:	No
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$325,714
Acquisition Type:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located on the east side of Prospect Landing Road, adjacent to Ralph E Simmons State Forest and immediately south of the St. Marys River. It consists of one tax parcel on 52.52 acres.



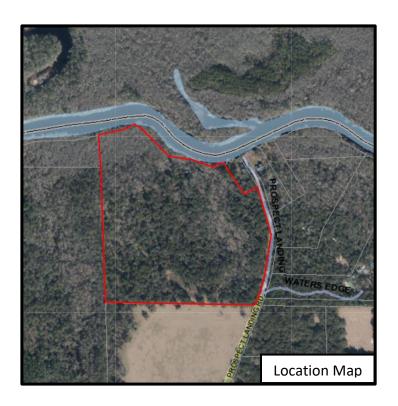


The CLAM Ranking Map score of 33.23 was assigned to this property with points assessed in the following categories:

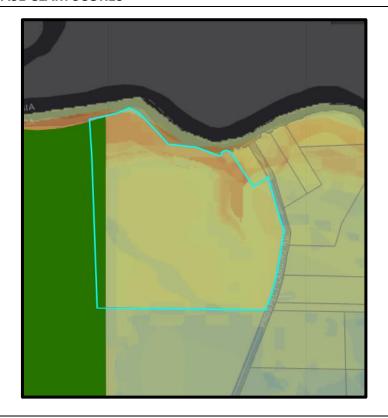
- Adjacent to Parks
- Wildlife Corridor
- Strategic Habitat
- Most Threatened Species

The following factors were considered in the property ranking:

- No Significant Wetlands
- Expansion of Ralph E. Simmons State Park
- Protection of Significant Species Habitat
- Protection of Waterfront



BASE CLAM SCORES



Parcel 33-5N-24-0000-0002-0010

Acres: 52.52

Base CLAM Score: 33.23

STAFF REPORT
CLAM
Orange Bluff (Koons)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 9) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

The Orange Bluff properties include nearly eight miles of frontage along the St. Marys River. This property has the potential to provide an abundance of outdoor recreational and educational opportunities equal to those within the Four Creeks and Ralph E. Simmons State Forests and the Okeefenokee National Wildlife Refuge, including hunting, fishing, equestrian trails, camping, and water access. In the greater



STAFF REPORT
CLAM
Orange Bluff (Koons)
September 26, 2022

context, this property serves as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee by way of the ENCPA Conservation Habitat Network, White Oak Conservation, Orange Bluff, Ralph E. Simmons State Forest, and St. Marys River Ranch Conservation Area.



ORANGE BLUFF (VANZANT) – STAFF RANK #2C

NOMINATION

- 1.	
OWNER/APPLICANT:	Charles Vanzant
PROPERTY NAME:	Orange Bluff (Vanzant)
Staff Rank	#2c
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	33-5N-24-166L-0009-0000
LOCATION:	Prospect Landing Road
TOTAL ACRES:	24.61
WETLAND ACRES:	None
BASE AVG CLAM SCORE:	19.77
ADJUSTED AVG CLAM SCORE:	19.77
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$265,788
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located on the east side of Prospect Landing Road, adjacent to Ralph E Simmons State Forest. It consists of one tax parcel on 24.61 acres.





STAFF REPORT
CLAM
Orange Bluff (Vanzant)
September 26, 2022

The CLAM Ranking Map score of 19.77 was assigned to this property with points assessed in the following categories:

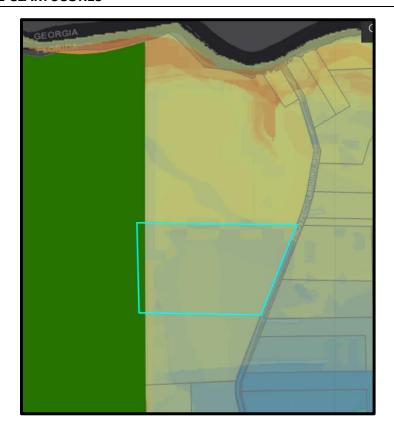
- Adjacent to Parks
- Wildlife Corridor
- Strategic Habitat
- Most Threatened Species

The following factors were considered in the property ranking:

- No Existing Structures
- No Significant Wetlands
- Expansion of Ralph E. Simmons State Park
- Protection of Significant Species Habitat



BASE CLAM SCORES



Parcel 33-5N-24-166L-0009-0000

Acres: 24.61

Base CLAM Score: 19.77

STAFF REPORT CLAM Orange Bluff (Vanzant) September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 9) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

The Orange Bluff properties include nearly eight miles of frontage along the St. Marys River. This property has the potential to provide an abundance of outdoor recreational and educational opportunities equal to those within the Four Creeks and Ralph E. Simmons State Forests and the Okeefenokee National Wildlife Refuge, including hunting, fishing, equestrian trails, camping, and water access. In the greater context, this



STAFF REPORT CLAM Orange Bluff (Vanzant) September 26, 2022

property serves as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee by way of the ENCPA Conservation Habitat Network, White Oak Conservation, Orange Bluff, Ralph E. Simmons State Forest, and St. Marys River Ranch Conservation Area.



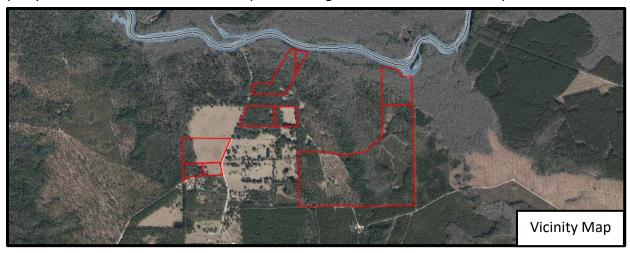
ORANGE BLUFF (POWELL) – STAFF RANK #2D

NOMINATION

OWNER/APPLICANT:	William E Powell	
PROPERTY NAME:	Orange Bluff (Powell)	
STAFF RANK	#2d	
NUMBER OF TAX PARCELS:	9	
TAX PARCEL NUMBERS:	33-5N-24-166L-0007-0010	33-5N-24-166L-0007-0020
	33-5N-24-166L-0008-0000	33-5N-24-166L-0010-0000
	33-5N-24-166L-0012-0010	33-5N-24-0000-0002-0090
	33-5N-24-0000-0001-0000	33-5N-24-0000-0002-0060
	33-5N-24-0000-0001-0010	
LOCATION:	Prospect Landing Road, East of	Ralph E. Simmons State Park
TOTAL ACRES:	166.60	
WETLAND ACRES:	20.59	
Base Avg CLAM Score:	22.70	
ADJUSTED AVG CLAM SCORE:	22.70	
EXISTING STRUCTURES:	None	
OWNER PARTICIPATION:	No	
NOMINATED BY:	Nassau County	
WILLING SELLER:	Unknown	
JUSTIFIED VALUE:	\$1,321,143	
Acquisition Type:	Fee Simple	
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corrid	or

PROPERTY INFORMATION

This property is located east and west of Prospect Landing Road. It consists of 9 tax parcels on 166.6 acres.



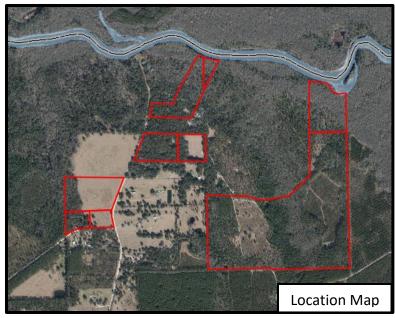


The CLAM Ranking Map score of 22.70 was assigned to this property with points assessed in the following categories:

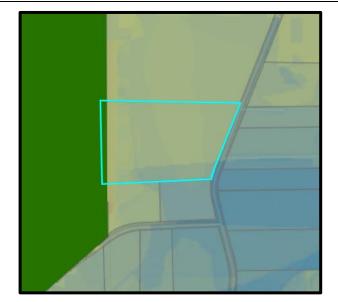
- Sustainable Forestry
- Strategic Habitat Conservation
- Gopher Tortoise Suitability
- Wildlife Corridor
- Storm Surge and Flooding
- Adjacent to Parks
- Most Threatened Species
- Priority Natural Communities

The following factors were considered in the property ranking:

- No Existing Structures
- No Significant Wetlands
- Protection of Waterfront
- Expansion of Ralph E. Simmons State Park
- Protection of Significant Species Habitat



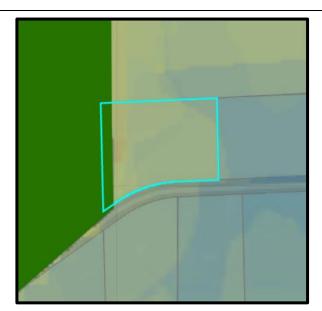
BASE CLAM SCORES



Parcel 33-5N-24-166L-0008-0000

Acres: 14.36

Base CLAM Score: 15.57



Parcel 33-5N-24-166L-0007-0020

Acres: 3.63

Base CLAM Score: 19.80







Parcel 33-5N-24-166L-0007-0010

Acres: 3.10

Base CLAM Score: 12.38



Parcel 33-5N-24-166L-0010-0000

Acres: 8.36

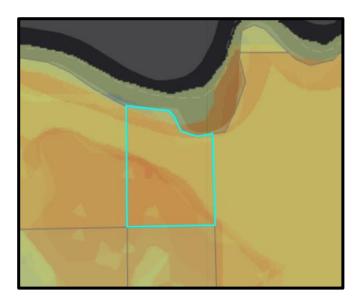
Base CLAM Score: 17.71



Parcel 33-5N-24-166L-0012-0010

Acres: 5.97

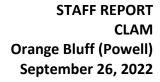
Base CLAM Score: 17.36

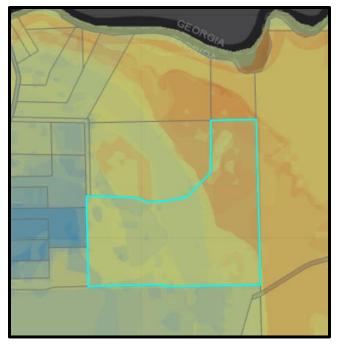


Parcel 33-5N-24-0000-0001-0000

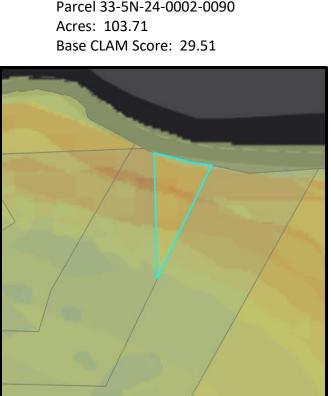
Acres: 13.37

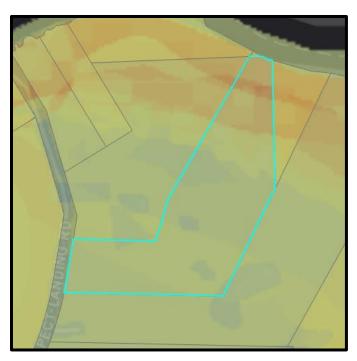
Base CLAM Score: 30.57





Parcel 33-5N-24-0002-0090





Parcel 33-5N-24-0002-0060

Acres: 12.12

Base CLAM Score: 30.31

Parcel 33-5N-24-0001-0010

Acres: 1.98

Base CLAM Score: 31.11



STAFF REPORT
CLAM
Orange Bluff (Powell)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 9) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 10) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 11) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.



STAFF REPORT CLAM Orange Bluff (Powell) September 26, 2022

PROPERTY'S POTENTIAL CONSERVATION USE

The Orange Bluff properties include nearly eight miles of frontage along the St. Marys River. This property has the potential to provide an abundance of outdoor recreational and educational opportunities equal to those within the Four Creeks and Ralph E. Simmons State Forests and the Okeefenokee National Wildlife Refuge, including hunting, fishing, equestrian trails, camping, and water access. In the greater context, this property serves as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee by way of the ENCPA Conservation Habitat Network, White Oak Conservation, Orange Bluff, Ralph E. Simmons State Forest, and St. Marys River Ranch Conservation Area.



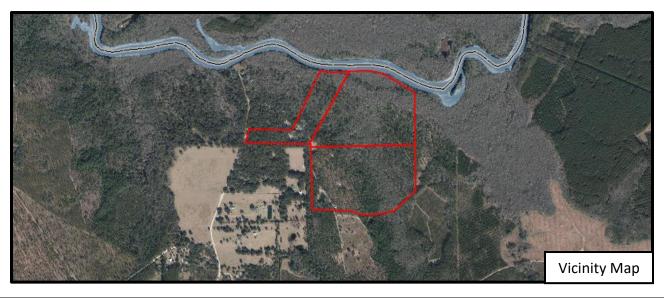
ORANGE BLUFF (SMITH) – STAFF RANK #2E

NOMINATION

- 1-	
OWNER/APPLICANT:	Ervin D Smith
PROPERTY NAME:	Orange Bluff (Smith)
STAFF RANK	#2e
NUMBER OF TAX PARCELS:	3
TAX PARCEL NUMBERS:	33-5N-24-0000-0001-0030 33-5N-24-0000-0001-0020
	33-5N-24-0000-0002-0080
LOCATION:	Waters Edge Drive, St. Marys River
TOTAL ACRES:	113.36
WETLAND ACRES:	20.97
BASE AVG CLAM SCORE:	29.06
ADJUSTED AVG CLAM SCORE:	29.06
EXISTING STRUCTURES:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$841,110
Acquisition Type:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located east of Waters Edge Drive south of the St. Marys River. It consists of three tax parcels on 113.36 acres.





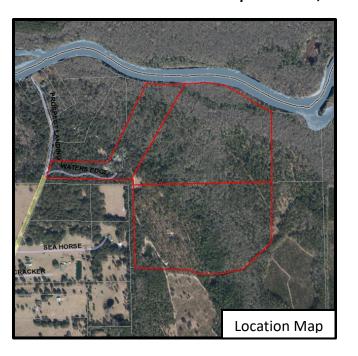
STAFF REPORT CLAM Orange Bluff (Smith) September 26, 2022

The CLAM Ranking Map score of 29.06 was assigned to this property with points assessed in the following categories:

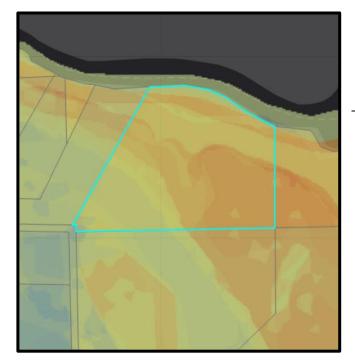
- Strategic Habitat Conservation
- Gopher Tortoise Suitability
- Wildlife Corridor
- Most Threatened Species
- Priority Natural Communities

The following factors were considered in the property ranking:

- No Significant Wetlands
- Protection of Waterfront
- Expansion of Ralph E. Simmons State Park
- Protection of Most Threatened Species Habitats



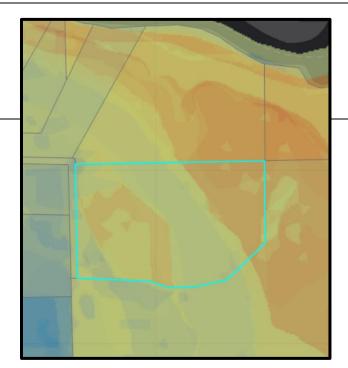
BASE CLAM SCORES



Parcel 33-5N-24-0000-0001-0030

Acres: 45.57

Base CLAM Score: 31.10

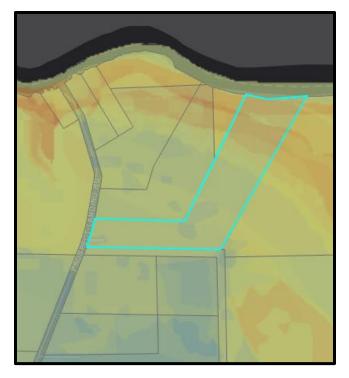


Parcel 33-5N-24-0000-0002-0080

Acres: 49.38

Base CLAM Score: 28.50





Parcel 33-5N-24-0000-0001-0020

Acres: 18.41

Base CLAM Score: 27.60

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.



STAFF REPORT CLAM Orange Bluff (Smith) September 26, 2022

- 7) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 9) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

The Orange Bluff properties include nearly eight miles of frontage along the St. Marys River. This property has the potential to provide an abundance of outdoor recreational and educational opportunities equal to those within the Four Creeks and Ralph E. Simmons State Forests and the Okeefenokee National Wildlife Refuge, including hunting, fishing, equestrian trails, camping, and water access. In the greater context, this property serves as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee by way of the ENCPA Conservation Habitat Network, White Oak Conservation, Orange Bluff, Ralph E. Simmons State Forest, and St. Marys River Ranch Conservation Area.



ORANGE BLUFF (DIXIE) – STAFF RANK #2F

NOMINATION

OWNER/APPLICANT:	Dixie Timberlands LLC
PROPERTY NAME:	Orange Bluff (Dixie)
Staff Rank	#2f
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	04-4N-24-0000-0001-0030
LOCATION:	Prospect Landing Road
TOTAL ACRES:	273.23
WETLAND ACRES:	33.35
BASE AVG CLAM SCORE:	21.96
ADJUSTED AVG CLAM SCORE:	21.96
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$679,675
Acquisition Type:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located on the east side of Prospect Landing Road, east of Ralph E Simmons State Forest and south of the St. Marys River. It consists of one tax parcel on 273.23 acres.





STAFF REPORT CLAM Orange Bluff (Dixie) September 26, 2022

The CLAM Ranking Map score of 21.96 was assigned to this property with points assessed in the following categories:

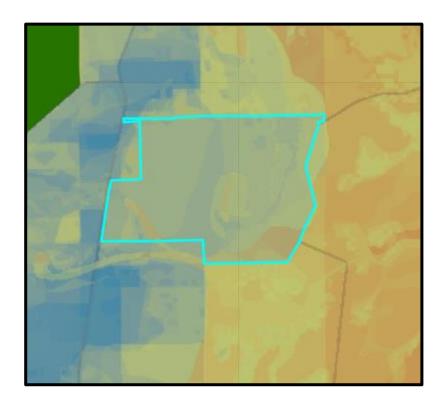
- Working Lands
- Strategic Habitat Conservation
- Wildlife Corridor
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- No Existing Structures
- No Significant Wetlands
- Expansion of Ralph E. Simmons State Park
- Protection of Significant Species Habitat



BASE CLAM SCORES



Parcel 04-4N-24-0000-0001-0030

Acres: 273.23

Base CLAM Score: 21.96



SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 9) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

The Orange Bluff properties include nearly eight miles of frontage along the St. Marys River. This property has the potential to provide an abundance of outdoor recreational and educational opportunities equal to those within the Four Creeks and Ralph E. Simmons State Forests and the Okeefenokee National Wildlife



STAFF REPORT CLAM Orange Bluff (Dixie) September 26, 2022

Refuge, including hunting, fishing, equestrian trails, camping, and water access. In the greater context, this property serves as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee by way of the ENCPA Conservation Habitat Network, White Oak Conservation, Orange Bluff, Ralph E. Simmons State Forest, and St. Marys River Ranch Conservation Area.



ORANGE BLUFF (KLEMMT) – STAFF RANK #2G

NOMINATION

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OWNER/APPLICANT:	Keith and Rosemary Klemmt
PROPERTY NAME:	Orange Bluff (Klemmt)
STAFF RANK	#2g
NUMBER OF TAX PARCELS:	2
TAX PARCEL NUMBERS:	28-5N-24-0000-0001-0000
	33-5N-24-0000-0002-0100
LOCATION:	392181 Prospect Landing Road
TOTAL ACRES:	14.57
WETLAND ACRES:	4.30
Base Avg CLAM Score:	27.05
ADJUSTED AVG CLAM SCORE:	27.05
EXISTING STRUCTURES:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$298,659
Acquisition Type:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located east of Prospect Landing Road south of the St. Marys River. It consists of two tax parcels on 14.57 acres.





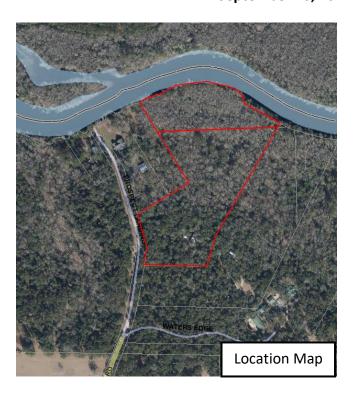
STAFF REPORT CLAM Orange Bluff (Klemmt) September 26, 2022

The CLAM Ranking Map score of 27.05 was assigned to this property with points assessed in the following categories:

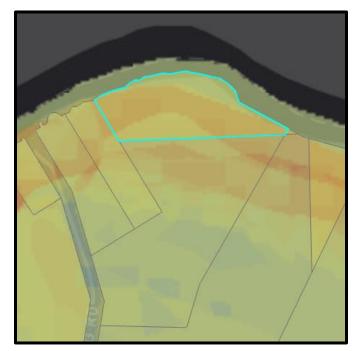
- Strategic Habitat Conservation
- Gopher Tortoise Suitability
- Wildlife Corridor
- Storm Surge and Flooding

The following factors were considered in the property ranking:

- No Significant Wetlands
- Protection of Waterfront
- Expansion of Ralph E. Simmons State Park
- Protection of Significant Species Habitat
- Flood Mitigation and Prevention



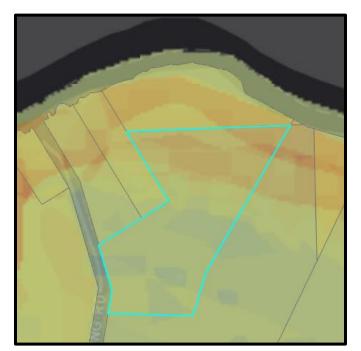
BASE CLAM SCORES



Parcel 28-5N-24-0000-0001-0000

Acres: 4.41

Base CLAM Score: 25.15



Parcel 33-5N-24-0000-0002-0100

Acres: 10.16

Base CLAM Score: 28.95



SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 9) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

The Orange Bluff properties together include over one mile of frontage on the St. Marys River. This property has the potential to provide an abundance of outdoor recreational and educational opportunities equal to those within the Four Creeks and Ralph E. Simmons State Forests and the Okeefenokee National Wildlife Refuge, including hunting, fishing, equestrian trails, camping, and water access. In the greater context, this



STAFF REPORT CLAM Orange Bluff (Klemmt) September 26, 2022

property serves as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee by way of the ENCPA Conservation Habitat Network, White Oak Conservation, Orange Bluff, Ralph E. Simmons State Forest, and St. Marys River Ranch Conservation Area.

ORANGE BLUFF (POTURICH) – STAFF RANK #2H

NOMINATION

-	
OWNER/APPLICANT:	Nicholas J and Toni A Poturich
PROPERTY NAME:	Orange Bluff (Poturich)
Staff Rank	#2h
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	28-5N-24-0000-0001-0020
LOCATION:	392273 Prospect Landing Road
TOTAL ACRES:	2.14
WETLAND ACRES:	0.38
BASE AVG CLAM SCORE:	29.75
ADJUSTED AVG CLAM SCORE:	29.75
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$112,033
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located east of Prospect Landing Road south of the St. Marys River. It consists of one tax parcel on 2.14 acres.



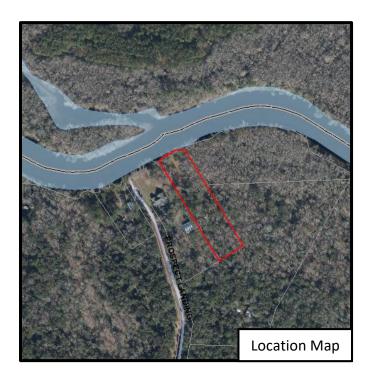


The CLAM Ranking Map score of 29.75 was assigned to this property with points assessed in the following categories:

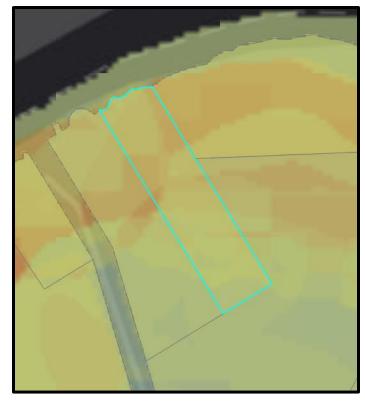
- Wildlife Corridor
- Storm Suge and Flooding
- Proximity to Blueways and Trails

The following factors were considered in the property ranking:

- No Existing Structures
- No Significant Wetlands
- Protection of Waterfront
- Expansion of Ralph E. Simmons State Park
- Flood Mitigation and Prevention



BASE CLAM SCORES



Parce 28-5N-24-0000-0001-0020

Acres: 2.14

Base CLAM Score: 29.75



SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 9) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

The Orange Bluff properties include nearly eight miles of frontage along the St. Marys River. This property has the potential to provide an abundance of outdoor recreational and educational opportunities equal to those within the Four Creeks and Ralph E. Simmons State Forests and the Okeefenokee National Wildlife Refuge, including hunting, fishing, equestrian trails, camping, and water access. In the greater context, this



property serves as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee by way of the ENCPA Conservation Habitat Network, White Oak Conservation, Orange Bluff, Ralph E. Simmons State Forest, and St. Marys River Ranch Conservation Area.



AMELIA SOUTH-GERBING – STAFF RANK #3

NOMINATION

OWNER/APPLICANT:	Terry Walger
PROPERTY NAME:	Amelia South - Gerbing
Staff Rank	#3
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	00-00-30-0760-0013-0000
LOCATION:	1358 Gerbing Road
TOTAL ACRES:	12.5
WETLAND ACRES:	None
BASE AVG CLAM SCORE:	24.32
ADJUSTED AVG CLAM SCORE:	24.32
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Amelia Tree Conservancy/Margaret Kirkland, Pam Hart
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$5,478,444
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property, located on the southwest corner of First Coast Highway and Gerbing Road, consists of one tax parcel on 12.5 acres.





The CLAM Ranking Map score of 24.32 was assigned to this property with points assessed in the following categories:

- Storm Surge and Flooding
- Gopher Tortoise Suitability
- Underserved Recreation Area

The following factors were considered in the property ranking:

- No Existing Structures
- No Wetlands
- Access to Waterfront
- Potential Recreation Opportunities
- Protection of Vulnerable Property



BASE CLAM SCORE



Parcel 00-00-30-0760-0013-0000

Acres: 12.5

Base CLAM Score: 24.32



STAFF REPORT CLAM Amelia South-Gerbing September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 3) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 4) Parks, Recreation, and Open Space Master Plan intent: to acquire properties that provide access to navigable waterways.
- 5) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 6) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 7) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 8) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.

PROPERTY'S POTENTIAL CONSERVATION USE

As part of the nationally recognized Smithsonian Gardens, Gerbing Gardens, established in 1937 by the Gerbing family, included groves of native trees including cedars, magnolias, bay, pines, live oaks, and water oaks along with an amphitheater of camellias, rose gardens and azaleas. The garden remained public for approximately 20 years and was used for special events like the Festival of Flowers. Acquisition of the property is essential to preserving its historic character and to protecting existing native tree canopy found on site. The property can also be utilized to extend the Amelia Island trail from First Coast Highway to the Amelia River providing recreational opportunities in the form of kayak launches, walking trails, and viewing platforms.

STAFF REPORT CLAM Lofton Creek Viewshed (JMA) September 26, 2022

LOFTON CREEK VIEWSHED (JMA) – STAFF RANK #4A

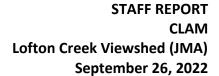
NOMINATION

OWNER/APPLICANT:	JMA Properties LLC
PROPERTY NAME:	Lofton Creek Viewshed (JMA)
STAFF RANK	#4a
NUMBER OF TAX PARCELS:	2
TAX PARCEL NUMBERS:	38-2N-27-0000-0014-0110
	38-2N-27-0000-0014-0140
LOCATION:	463526 SR 200
TOTAL ACRES:	2.67
WETLAND ACRES:	.62
BASE AVG CLAM SCORE:	34
ADJUSTED AVG CLAM SCORE:	34
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$615,934
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	East Nassau Conservation

PROPERTY INFORMATION

This property, located on the south side of SR 200 west of Melton Nelson Boat Ramp, consists of two tax parcels totaling 2.67 acres.







The CLAM Ranking Map score of 34 was assigned to this property with points assessed in the following categories:

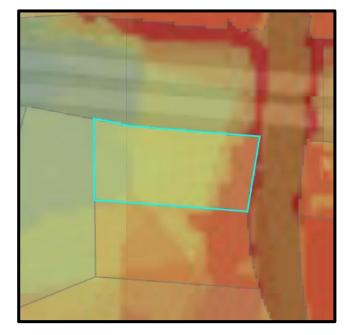
- Storm Surge and Flooding
- Underserved Area for Parks
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- CLAM Score
- No Existing Structures
- No Significant Wetlands
- Protection of Vulnerable Properties
- Protection of Viewshed



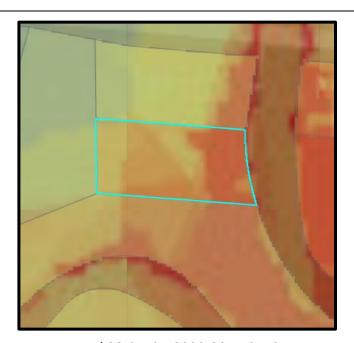
BASE CLAM SCORES



Parcel 38-2N-27-0000-0014-0110

Acres: 1.36

Base CLAM Score: 30.91



Parcel 38-2N-27-0000-0014-0140

Acres: 1.31

Base CLAM Score: 37.08



STAFF REPORT
CLAM
Lofton Creek Viewshed (JMA)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) SR 200 Corridor Master Plan priority actions: to acquire and/or preserve strategic viewshed protection parcels and to protect/enhance the viewshed for travelers approaching and leaving Amelia Island.
- 3) SR 200 Corridor Master Plan priority actions: to identify flood-prone areas where people and homes are most vulnerable and to recommend solutions to protect those areas.
- 4) Parcels specifically identified in SR 200 Corridor Master Plan for acquisition to advance viewshed and natural area preservation.
- 5) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 6) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 7) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 8) Parks, Recreation, and Open Space Master Plan intent: to acquire properties that provide access to navigable waterways.
- 9) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 10) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 11) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property offers protection to Lofton Creek, an Outstanding Florida Water, and to the headwaters and marshes of the Nassau River-St. Johns River Marshes Aquatic Preserve. It is ideally situated along SR 200, providing viewshed protection in a rapidly developing corridor. Potential public benefits include minimizing future storm surge and flooding vulnerabilities and the provision of recreational opportunities in the form of kayak launches, viewing platforms and trails.



LOFTON CREEK VIEWSHED (TYLER PLAZA WEST) - STAFF RANK #4B

NOMINATION

OWNER/APPLICANT:	Tyler Plaza West LLC
PROPERTY NAME:	Lofton Creek Viewshed (Tyler Plaza West)
STAFF RANK	#4b
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	38-2N-27-0000-0001-0040
LOCATION:	SE Corner of SR 200 and Meadowfield Bluffs Road
TOTAL ACRES:	5.24
WETLAND ACRES:	1.12
BASE AVG CLAM SCORE:	32.15
ADJUSTED AVG CLAM SCORE:	32.15
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Mary Clemmons
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$70,248
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	East Nassau Conservation

PROPERTY INFORMATION

This property, located at the southeast corner of SR 200 and Meadow Bluffs Road, consists of one tax parcel totaling 5.24 acres.





STAFF REPORT
CLAM
Lofton Creek Viewshed (Tyler Plaza West)
September 26, 2022

The CLAM Ranking Map score of 32.15 was assigned to this property with points assessed in the following categories:

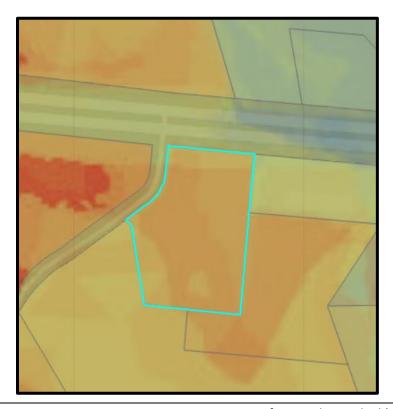
- Storm Surge and Flooding
- Underserved Area for Parks
- Wildlife Corridor

The following factors were considered in the property ranking:

- CLAM Score
- No Existing Structures
- No Significant Wetlands
- Protection of Vulnerable Properties
- Protection of Viewshed



BASE CLAM SCORE



Parcel 38-2N-27-0000-0001-0040

Acres: 5.24

Base CLAM Score: 32.15



STAFF REPORT
CLAM
Lofton Creek Viewshed (Tyler Plaza West)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

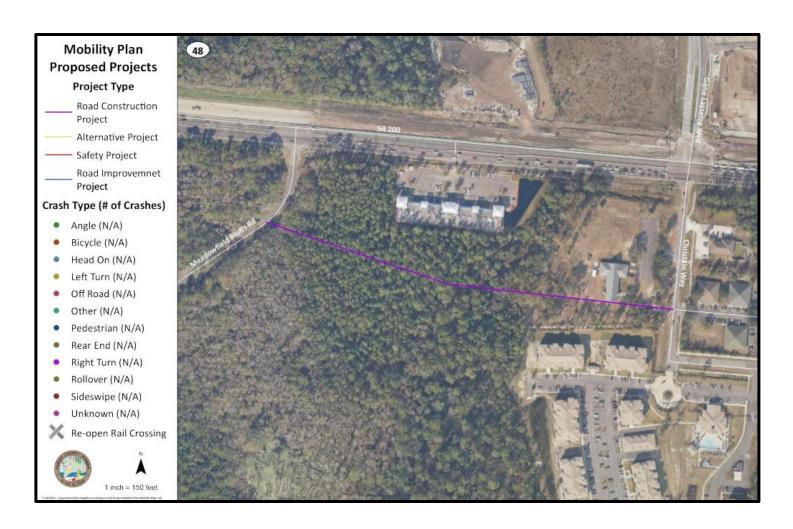
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) SR 200 Corridor Master Plan priority actions: to acquire and/or preserve strategic viewshed protection parcels and to protect/enhance the viewshed for travelers approaching and leaving Amelia Island.
- 3) SR 200 Corridor Master Plan priority actions: to identify flood-prone areas where people and homes are most vulnerable and to recommend solutions to protect those areas.
- 4) Parcel specifically identified in SR 200 Corridor Master Plan for acquisition to advance viewshed and natural area preservation.
- 5) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 6) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 7) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 8) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 9) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, along with the Yulee UMC property is strategically located along SR 200 and serves as a viewshed parcel that will assist in defining transitions between natural areas and development nodes and provide for visual relief from development when traversing the SR 200 corridor. Acquisition will provide protection from storm surge and flooding and preserve existing wildlife corridors. This property also includes a proposed roadway identified in the Nassau County Mobility Report connecting Meadowfield Bluffs to Christian Way and creating a vital parallel roadway to relieve traffic congestion on SR 200.

STAFF REPORT CLAM Lofton Creek Viewshed (Tyler Plaza West) September 26, 2022





LOFTON CREEK VIEWSHED (YULEE UMC) – STAFF RANK #4C

NOMINATION

OWNER/APPLICANT:	Yulee United Methodist Church
PROPERTY NAME:	Lofton Creek Viewshed (Yulee UMC)
Staff Rank	#4c
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	38-2N-27-0000-0001-0150
LOCATION:	SE Corner of SR 200 and Meadowfield Bluffs Road
TOTAL ACRES:	5.52
WETLAND ACRES:	3.35
BASE AVG CLAM SCORE:	34.47
ADJUSTED AVG CLAM SCORE:	24.47
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$154,000
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	East Nassau Conservation

PROPERTY INFORMATION

This property, located at the southeast corner of SR 200 and Meadow Bluffs Road, consists of one tax parcel totaling 5.52 acres.





STAFF REPORT
CLAM
Lofton Creek Viewshed (Yulee UMC)
September 26, 2022

The CLAM Ranking Map score of 34.47 was assigned to this property with points assessed in the following categories:

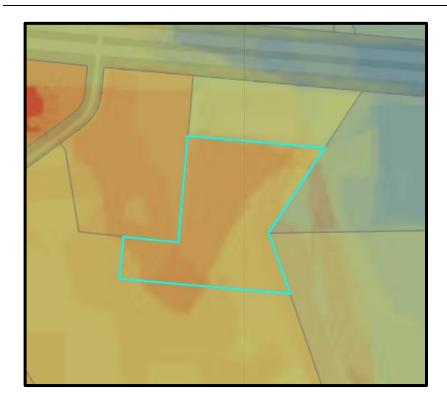
- Storm Surge and Flooding
- Underserved Area for Parks
- Strategic Habitat Conservation
- Wildlife Corridor

The following factors were considered in the property ranking:

- CLAM Score
- No Existing Structures
- Protection of Vulnerable Properties
- Protection of Viewshed



BASE CLAM SCORE



Parcel 38-2N-27-0000-0001-0150

Acres: 5.52

Base CLAM Score: 34.47

STAFF REPORT
CLAM
Lofton Creek Viewshed (Yulee UMC)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

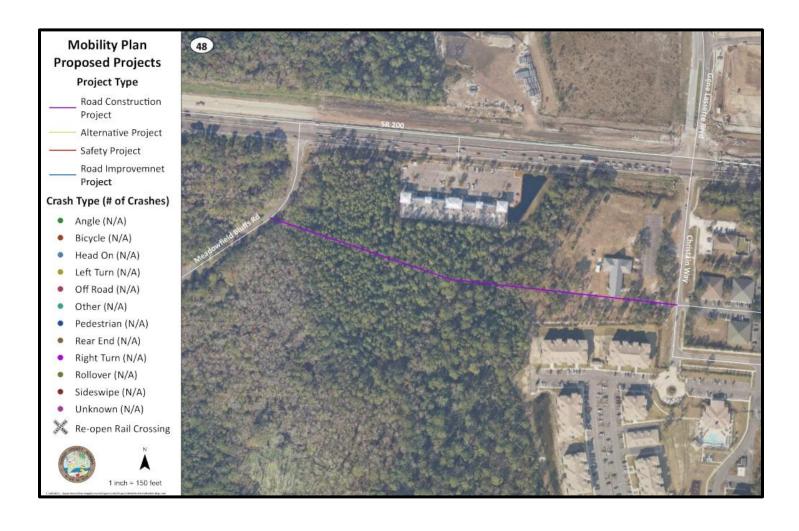
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) SR 200 Corridor Master Plan priority actions: to acquire and/or preserve strategic viewshed protection parcels and to protect/enhance the viewshed for travelers approaching and leaving Amelia Island.
- 3) SR 200 Corridor Master Plan priority actions: to identify flood-prone areas where people and homes are most vulnerable and to recommend solutions to protect those areas.
- 4) Parcel specifically identified in SR 200 Corridor Master Plan for acquisition to advance viewshed and natural area preservation.
- 5) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 6) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 7) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 8) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 9) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, along with the Tyler Plaza West property, is strategically located along SR 200 and serves as a viewshed parcel that will assist in defining transitions between natural areas and development nodes and provide for visual relief from development when traversing the SR 200 corridor. Acquisition will provide protection from storm surge and flooding and preserve existing wildlife corridors. This property also includes a proposed roadway identified in the Nassau County Mobility Report connecting Meadowfield Bluffs to Christian Way and creating a vital parallel roadway to relieve traffic congestion on SR 200.





LOFTON CREEK VIEWSHED (RAYONIER) – STAFF RANK #4D

NOMINATION

OWNER/APPLICANT:	Rayonier Forest Resources LP
PROPERTY NAME:	Lofton Creek Viewshed (Rayonier)
STAFF RANK	#4d
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	38-2N-27-0000-0001-0000
LOCATION:	SW Corner of SR 200 and Meadowfield Bluffs Road
TOTAL ACRES:	45.70
WETLAND ACRES:	42.06
BASE AVG CLAM SCORE:	35.20
ADJUSTED AVG CLAM SCORE:	25.20
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$228,750
Acquisition Type:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	East Nassau Conservation

PROPERTY INFORMATION

This property, located at the southwest corner of SR 200 and Meadow Bluffs Road, consists of one tax parcel totaling 45.70 acres.





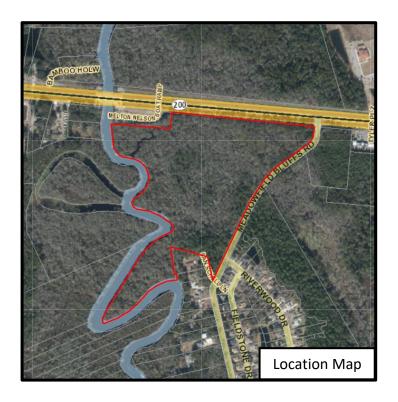
STAFF REPORT
CLAM
Lofton Creek Viewshed (Rayonier)
September 26, 2022

The CLAM Ranking Map score of 35.20 was assigned to this property with points assessed in the following categories:

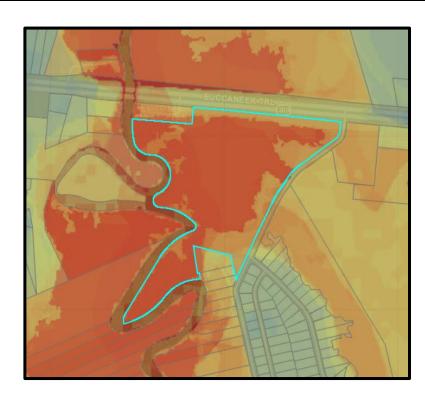
- Storm Surge and Flooding
- Underserved Area for Parks
- Wildlife Corridor

The following factors were considered in the property ranking:

- CLAM Score
- No Existing Structures
- Protection of Vulnerable Properties
- Protection of Viewshed



BASE CLAM SCORE



Parcel 38-2N-27-0000-0001-0000

Acres: 45.75

Base CLAM Score: 35.20

STAFF REPORT
CLAM
Lofton Creek Viewshed (Rayonier)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) SR 200 Corridor Master Plan priority actions: to acquire and/or preserve strategic viewshed protection parcels and to protect/enhance the viewshed for travelers approaching and leaving Amelia Island.
- 3) SR 200 Corridor Master Plan priority actions: to identify flood-prone areas where people and homes are most vulnerable and to recommend solutions to protect those areas.
- 4) Parcel specifically identified in SR 200 Corridor Master Plan for acquisition to advance viewshed and natural area preservation.
- 5) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 6) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 7) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 8) Parks, Recreation, and Open Space Master Plan intent: to acquire properties that provide access to navigable waterways.
- 9) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 10) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 11) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property offers protection to Lofton Creek, an Outstanding Florida Water, and to the headwaters and marshes of the Nassau River-St. Johns River Marshes Aquatic Preserve. It is ideally situated along SR 200, providing viewshed protection in a rapidly developing corridor. The property is east and south of the Melton Nelson Boat Ramp with approximately 3,500 feet of frontage on Lofton Creek. Potential public benefits include minimizing future storm surge and flooding vulnerabilities and the provision of recreational opportunities in the form of kayak launches, viewing platforms and trails.

STAFF REPORT CLAM North Little Nana Dune September 26, 2022

NORTH LITTLE NANA DUNE – STAFF RANK #5A

NOMINATION

OWNER/APPLICANT: John L Green PROPERTY NAME: North Little Nana Dune STAFF RANK #5a NUMBER OF TAX PARCELS: 1 TAX PARCEL NUMBERS: 00-00-30-0437-0001-0000 LOCATION: 5612 Ocean Boulevard TOTAL ACRES: .51 WETLAND ACRES: None BASE AVG CLAM SCORE: 18.80 ADJUSTED AVG CLAM SCORE: 18.80 EXISTING STRUCTURES: None OWNER PARTICIPATION: NO NOMINATED BY: Thomas Grimes WILLING SELLER: Unknown JUSTIFIED VALUE: \$247,950		
STAFF RANK #5a NUMBER OF TAX PARCELS: 1 TAX PARCEL NUMBERS: 00-00-30-0437-0001-0000 LOCATION: 5612 Ocean Boulevard TOTAL ACRES: .51 WETLAND ACRES: None BASE AVG CLAM SCORE: 18.80 ADJUSTED AVG CLAM SCORE: 18.80 EXISTING STRUCTURES: None OWNER PARTICIPATION: NO NOMINATED BY: Thomas Grimes WILLING SELLER: Unknown JUSTIFIED VALUE: \$247,950	OWNER/APPLICANT:	John L Green
NUMBER OF TAX PARCELS: TAX PARCEL NUMBERS: 00-00-30-0437-0001-0000 LOCATION: 5612 Ocean Boulevard TOTAL ACRES: None METLAND ACRES: None BASE AVG CLAM SCORE: 18.80 ADJUSTED AVG CLAM SCORE: 18.80 EXISTING STRUCTURES: None OWNER PARTICIPATION: NO NOMINATED BY: Thomas Grimes WILLING SELLER: Unknown JUSTIFIED VALUE: \$247,950	PROPERTY NAME:	North Little Nana Dune
Tax Parcel Numbers: 00-00-30-0437-0001-0000 Location: 5612 Ocean Boulevard Total Acres: .51 Wetland Acres: None Base Avg CLAM Score: 18.80 Adjusted Avg CLAM Score: 18.80 Existing Structures: None Owner Participation: No Nominated By: Thomas Grimes Willing Seller: Unknown Justified Value: \$247,950	Staff Rank	#5a
LOCATION: 5612 Ocean Boulevard TOTAL ACRES: .51 WETLAND ACRES: None BASE AVG CLAM SCORE: 18.80 ADJUSTED AVG CLAM SCORE: 18.80 EXISTING STRUCTURES: None OWNER PARTICIPATION: NO NOMINATED BY: Thomas Grimes WILLING SELLER: Unknown JUSTIFIED VALUE: \$247,950	NUMBER OF TAX PARCELS:	1
Total Acres: .51 Wetland Acres: None Base Avg Clam Score: 18.80 Adjusted Avg Clam Score: 18.80 Existing Structures: None Owner Participation: No Nominated By: Thomas Grimes Willing Seller: Unknown Justified Value: \$247,950	TAX PARCEL NUMBERS:	00-00-30-0437-0001-0000
WETLAND ACRES: None BASE AVG CLAM SCORE: 18.80 ADJUSTED AVG CLAM SCORE: 18.80 EXISTING STRUCTURES: None OWNER PARTICIPATION: NO NOMINATED BY: Thomas Grimes WILLING SELLER: Unknown JUSTIFIED VALUE: \$247,950	LOCATION:	5612 Ocean Boulevard
BASE AVG CLAM SCORE: 18.80 ADJUSTED AVG CLAM SCORE: 18.80 EXISTING STRUCTURES: None OWNER PARTICIPATION: NO NOMINATED BY: Thomas Grimes WILLING SELLER: Unknown JUSTIFIED VALUE: \$247,950	TOTAL ACRES:	.51
ADJUSTED AVG CLAM SCORE: 18.80 EXISTING STRUCTURES: None OWNER PARTICIPATION: No Nominated By: Thomas Grimes WILLING SELLER: Unknown JUSTIFIED VALUE: \$247,950	WETLAND ACRES:	None
EXISTING STRUCTURES: None Owner Participation: No Nominated By: Thomas Grimes Willing Seller: Unknown Justified Value: \$247,950	BASE AVG CLAM SCORE:	18.80
Owner Participation: No Nominated By: Thomas Grimes Unknown Justified Value: \$247,950	ADJUSTED AVG CLAM SCORE:	18.80
Nominated By: Thomas Grimes Willing Seller: Unknown Justified Value: \$247,950	Existing Structures:	None
WILLING SELLER: Unknown JUSTIFIED VALUE: \$247,950	OWNER PARTICIPATION:	No
JUSTIFIED VALUE: \$247,950	NOMINATED BY:	Thomas Grimes
	WILLING SELLER:	Unknown
	JUSTIFIED VALUE:	\$247,950
Acquisition Type: Fee Simple	ACQUISITION TYPE:	Fee Simple
CLAM Framework Area Location: Amelia Conservation	CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is part of the Little Nana dune system located in historic American Beach. It consists of one tax parcel totaling .51 acre.





The CLAM Ranking Map score of 18.80 was assigned to this property with points assessed in the following categories:

- Adjacent to Parks
- Priority Natural Community
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- Preservation of Existing Dune System
- Protection from Encroaching Development
- Preservation of Habitat
- Protection of Plant Species Landward of Dune



BASE CLAM SCORE



Parcel 00-00-30-0437-001-000

Acres: .51

Base CLAM Score: 18.80



STAFF REPORT CLAM North Little Nana Dune September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 5) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 6) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 7) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 8) Amelia Island Tree Protection and Replacement Ordinance intent to: preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the May and Monroe properties, is part of the Little Nana dune system located within historic American Beach. Nana Dune, the tallest dune in Florida, and Little Nana offer protection from storm winds and provide substantial habitat for a variety of wildlife, primarily gopher tortoises. These properties are also home to a significant amount of maritime forest which aid in stabilizing the dunes during storm events. If acquired, these parcels will further the protection of this historic dune system currently afforded to the three southern parcels, recently acquired by the North Florida Land Trust, and Nana Dune, acquired by the National Park Service in 2007.

STAFF REPORT
CLAM
Central Little Nana Dune
September 26, 2022

CENTRAL LITTLE NANA DUNE – STAFF RANK #5B

NOMINATION

OWNER/APPLICANT:	John P and Mary Jean May
PROPERTY NAME:	Central Little Nana Dune
Staff Rank	#5b
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	00-00-30-0437-0002-0000
LOCATION:	5620 Ocean Boulevard
TOTAL ACRES:	.51
WETLAND ACRES:	None
BASE AVG CLAM SCORE:	19.28
ADJUSTED AVG CLAM SCORE:	24.28
Existing Structures:	None
OWNER PARTICIPATION:	Yes
NOMINATED BY:	Owner, ATC/Margaret Kirkland, Pam Hart, Holly Kelly
WILLING SELLER:	Yes
JUSTIFIED VALUE:	\$414,200
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is part of the Little Nana dune system located in historic American Beach. It consists of one parcel totaling .51 acre.





STAFF REPORT
CLAM
Central Little Nana Dune
September 26, 2022

The CLAM Ranking Map score of 19.28 was assigned to this property with points assessed in the following categories:

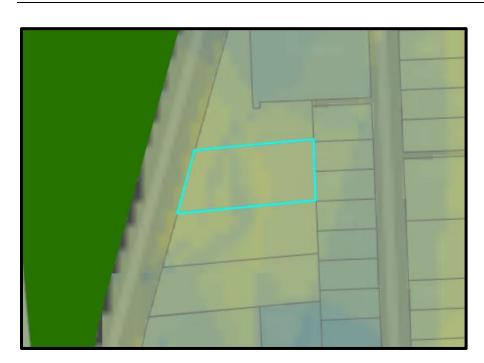
- Adjacent to Parks
- Priority Natural Community
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- Preservation of Existing Dune System
- Protection from Encroaching Development
- Preservation of Habitat
- Protection of Plant Species Landward of Dune



BASE CLAM SCORE



Parcel 00-00-30-0437-002-000

Acres: .51

Base CLAM Score: 19.28



STAFF REPORT
CLAM
Central Little Nana Dune
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 5) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 6) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 7) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 8) Amelia Island Tree Protection and Replacement Ordinance intent to: preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Green and Monroe properties, is part of the Little Nana dune system located within historic American Beach. Nana Dune, the tallest dune in Florida, and Little Nana offer protection from storm winds and provide substantial habitat for a variety of wildlife, primarily gopher tortoises. These properties are also home to a significant amount of maritime forest which aid in stabilizing the dunes during storm events. If acquired, these parcels will further the protection of this historic dune system currently afforded to the three southern parcels, recently acquired by the North Florida Land Trust, and Nana Dune, acquired by the National Park Service in 2007.

STAFF REPORT CLAM South Little Nana Dune September 26, 2022

SOUTH LITTLE NANA DUNE – STAFF RANK #5C

NOMINATION

OWNER/APPLICANT:	Terry O and Kimberly C Monroe
PROPERTY NAME:	South Little Nana Dune
Staff Rank	#5c
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	00-00-30-0437-0003-0000
LOCATION:	5628 Ocean Boulevard
TOTAL ACRES:	.51
WETLAND ACRES:	None
BASE AVG CLAM SCORE:	19.14
ADJUSTED AVG CLAM SCORE:	19.14
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	ATC/Margaret Kirkland, Pam Hart
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$361,000
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation
CLAIVIT RAIVIEWORK AREA LOCATION.	Afficia Conscivation

PROPERTY INFORMATION

This property is part of the Little Nana dune system located in historic American Beach. It consists of one parcel totaling .51 acre.





The CLAM Ranking Map score of 19.14 was assigned to this property with points assessed in the following categories:

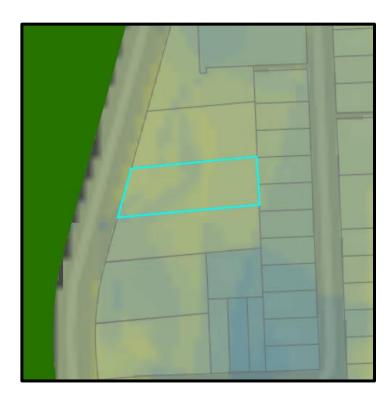
- Adjacent to Parks
- Priority Natural Community
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- Preservation of Existing Dune System
- Protection from Encroaching Development
- Preservation of Habitat
- Protection of Plant Species Landward of Dune



BASE CLAM SCORE



Parcel 00-00-30-0437-003-000

Acres: .51

Base CLAM Score: 19.14

STAFF REPORT CLAM South Little Nana Dune September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 5) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 6) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 7) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 8) Amelia Island Tree Protection and Replacement Ordinance intent to: preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Green and May properties, is part of the Little Nana dune system located within historic American Beach. Nana Dune, the tallest dune in Florida, and Little Nana offer protection from storm winds and provide substantial habitat for a variety of wildlife, primarily gopher tortoises. These properties are also home to a significant amount of maritime forest which aid in stabilizing the dunes during storm events. If acquired, these parcels will further the protection of this historic dune system currently afforded to the three southern parcels, recently acquired by the North Florida Land Trust, and Nana Dune, acquired by the National Park Service in 2007.

STAFF REPORT CLAM Dudley Island September 26, 2022

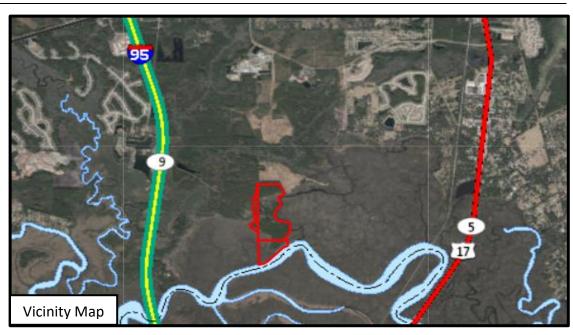
DUDLEY ISLAND – STAFF RANK #6

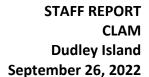
NOMINATION

OWNER/APPLICANT:	DJG Inc.
PROPERTY NAME:	Dudley Island
Staff Rank	#6
NUMBER OF TAX PARCELS:	3
TAX PARCEL NUMBERS:	17-2N-27-0000-0003-0000 18-2N-27-0000-0001-0010
	20-2N-27-0000-0002-0000
LOCATION:	William Burgess District, north of Nassau River, south of Mentoria Road
TOTAL ACRES:	114.68
WETLAND ACRES:	40.62
BASE AVG CLAM SCORE:	42.49
ADJUSTED AVG CLAM SCORE:	42.49
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$819,300
Acquisition Type:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	East Nassau Conservation

PROPERTY INFORMATION

This property, located in the William Burgess Overlay District, north of the Nassau River, consists of three tax parcels on 114.68 acres.





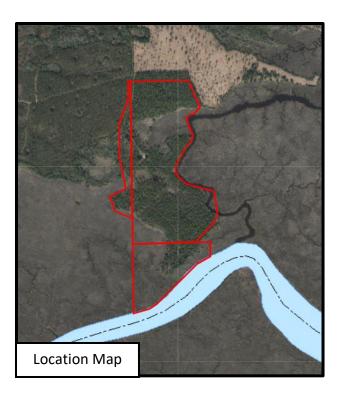


The CLAM Ranking Map score of 42.49 was assigned to this property with points assessed in the following categories:

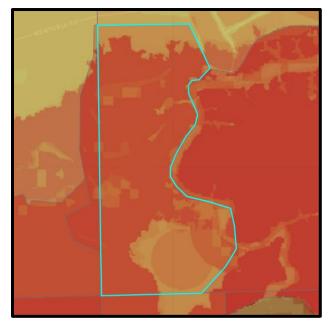
- Storm Surge and Flooding
- Wildlife Corridor
- Proximity to Trails/Blueways

The following factors were considered in the property ranking:

- CLAM Score
- No Existing Structures
- No Significant Wetlands
- Protection of Waterfront
- Protection of Vulnerable Properties



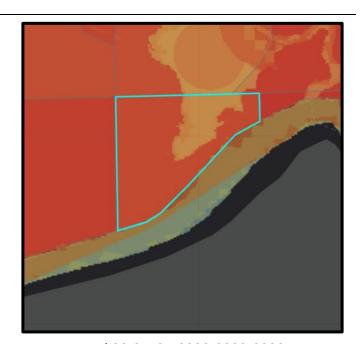
BASE CLAM SCORES



Parcel 17-2N-27-0000-0003-0000

Acres: 65.50

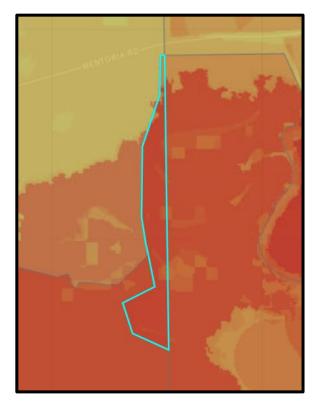
Base CLAM Score: 44.03



Parcel 20-2N-27-0000-0002-0000

Acres: 40

Base CLAM Score: 39.35



Parcel 18-2N-27-0000-0001-0010

Acres: 9.18

Base CLAM Score: 44.08

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 3) Parks, Recreation, and Open Space Master Plan intent: to acquire properties that provide access to navigable waterways.
- 4) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 5) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 6) William Burgess District (WBD) strategies: to protect vital conservation, agricultural and other working lands including greenways and ecological corridors that protect wildlife habitats, preserve natural ecological functions and provide recreational opportunities.



STAFF REPORT CLAM Dudley Island September 26, 2022

- 7) WBD objectives: to identify and preserve environmentally sensitive lands and natural systems, including floodplains, wetlands, and areas located within the Coastal High Hazard Area (CHHA)
- 8) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 9) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property is unique in that it is located with direct access to the Nassau River. In addition to providing protection from impending development, acquisition of this property would proactively mitigate flood issues to prevent future vulnerabilities associated with storm surge and sea level rise. This property has the potential to expand the William Burgess District conservation network and a planned 18-acre park in the Liberty Cove development. Potential uses include walking and biking trails and viewing platforms.



AMELIA – CITY OF FERNANDINA CENTRAL BUSINESS DISTRICT RESPITE – STAFF RANK #7A

NOMINATION

OWNER/APPLICANT:	Soo Hoo Seung Baw L/E
PROPERTY NAME:	Amelia - City of Fernandina Central Business District Respite
Staff Rank	#7a
Number of Tax Parcels:	1
TAX PARCEL NUMBERS:	00-00-31-1800-0229-0010
LOCATION:	209 13 th Street
TOTAL ACRES:	9.08
WETLAND ACRES:	0.78
BASE AVG CLAM SCORE:	22.40
ADJUSTED AVG CLAM SCORE:	22.40
Existing Structures:	No
OWNER PARTICIPATION:	No
NOMINATED BY:	ATC/Margaret Kirkland, City of Fernandina Beach
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$432,177
ACQUISITION TYPE:	Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property, located at 209 13th Street within the City of Fernandina Beach, consists of one tax parcel on 9.08 acres.



STAFF REPORT CLAM Amelia – COFB Central Business District Respite September 26, 2022

The CLAM Ranking Map score of 22.40 was assigned to this property with points assessed in the following categories:

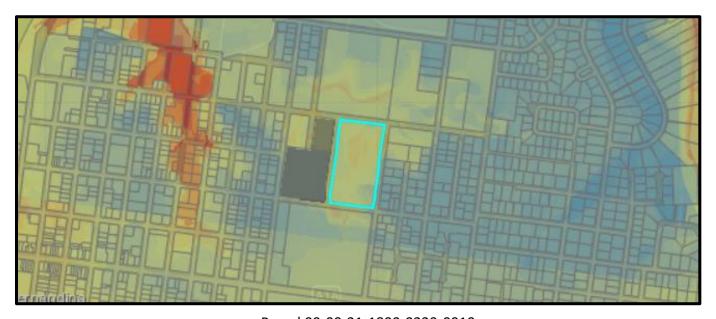
- Gopher Tortoise Suitability
- Underserved Recreation Area

The following factors were considered in the property ranking:

- No Significant Wetlands
- Potential Recreation Opportunities



BASE CLAM SCORE



Parcel 00-00-31-1800-0229-0010

Acres: 9.08

Base CLAM Score: 22.40



SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 3) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 4) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, along with the RockTenn property, is located just north of the City of Fernandina Beach Main Street District, part of the National Main Street Program that includes more than 1,200 communities and the shared goal of strengthening communities through preservation-based economic vitality in older and historic downtowns and neighborhood commercial districts. This property is east of, and tidally influenced by, the Amelia River. It includes a large floodplain and unique topography with elevation changes of over 25 feet (see below). Acquisition of this property would promote resiliency, aid in food mitigation and prevention, and provide a serene respite within the City's bustling business district.





AMELIA – CITY OF FERNANDINA CENTRAL BUSINESS DISTRICT – STAFF RANK #7B

NOMINATION

OWNER/APPLICANT:	RockTenn CP LLC	
PROPERTY NAME:	Amelia - City of Fernandina Beach Central Business District Respite	
STAFF RANK	#7b	
NUMBER OF TAX PARCELS:	9	
TAX PARCEL NUMBERS:	00-00-31-1800-0218-0010	00-00-31-1800-0218-0600
	00-00-31-1800-0245-0050	00-00-31-1800-0246-0010
	00-00-31-1800-0257-0010	00-00-31-1800-0257-0010
	00-00-31-1800-0083-0010	00-00-31-1800-0076-0011
	00-00-31-1800-0073-0010	
LOCATION:	South of WestRock Paper Mill	
TOTAL ACRES:	40.22	
WETLAND ACRES:	8.61	
Base Avg CLAM Score:	20.32	
ADJUSTED AVG CLAM SCORE:	15.32	
EXISTING STRUCTURES:	Yes	
OWNER PARTICIPATION:	No	
NOMINATED BY:	ATC/Margaret Kirkland, City of Fernandina Beach	
WILLING SELLER:	Unknown	
JUSTIFIED VALUE:	\$1,858,787	
Acquisition Type:	Conservation Easement	
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation	

PROPERTY INFORMATION

This property is located in the City of Fernandina Beach south of the WestRock Paper Mill. It consists of six tax parcels on 34.79 acres.





STAFF REPORT
CLAM
Amelia – COFB Central Business District Respite
September 26, 2022

The CLAM Ranking Map score of 20.39 was assigned to this property with points assessed in the following categories:

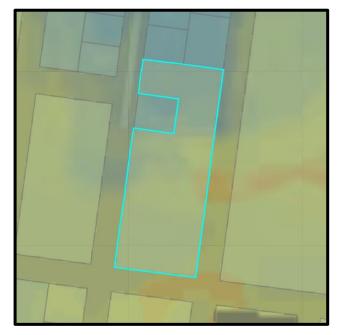
- Strategic Habitat Conservation
- Gopher Tortoise Suitability
- Underserved Recreation Area

The following factors were considered in the property ranking:

- No Significant Wetlands
- Strategic Habitat Area
- Buffering Adjacent to Industrial Facility



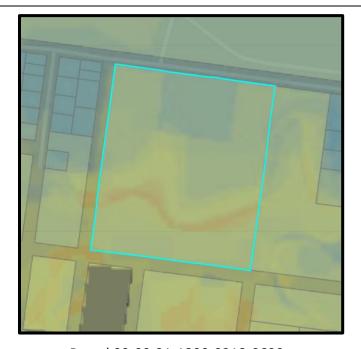
BASE CLAM SCORES



Parcel 00-00-31-1800-0218-0010

Acres: 2.17

Base CLAM Score: 21.72



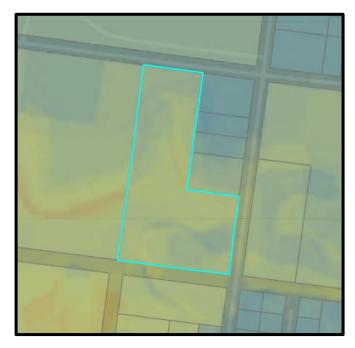
Parcel 00-00-31-1800-0218-0600

Acres: 14.81

Base CLAM Score: 24.69



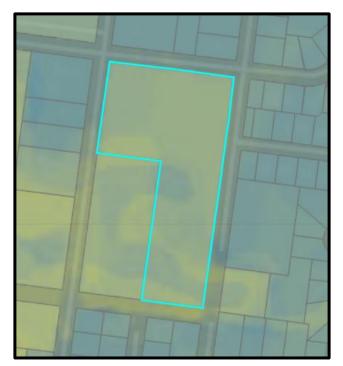
STAFF REPORT CLAM Amelia – COFB Central Business District Respite September 26, 2022



Parcel 00-00-31-1800-0246-0010

Acres: 6.91

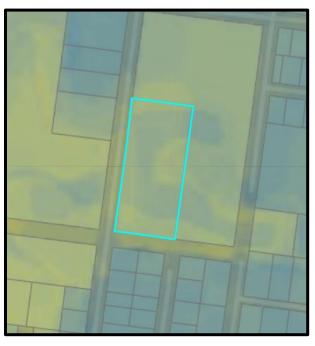
Base CLAM Score: 21.89



Parcel 00-00-31-1800-0257-0040

Acres: 6.35

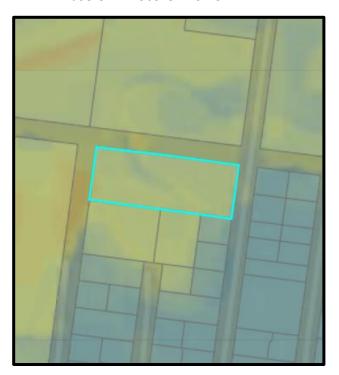
Base CLAM Score: 15.75



Parcel 00-00-31-1800-0257-0010

Acres: 2.73

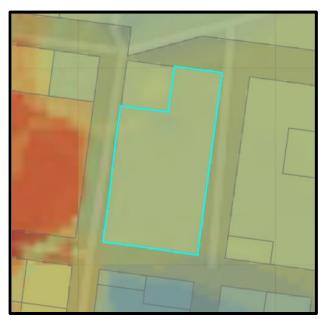
Base CLAM Score: 16.73



Parcel 00-00-31-1800-0245-0050

Acres: 1.82

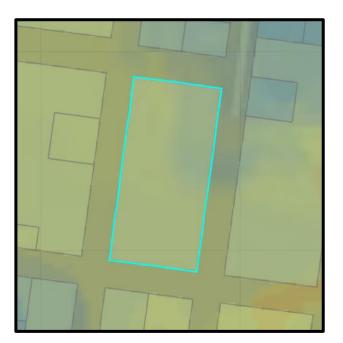
Base CLAM Score: 21.61



Parcel 00-00-31-1800-0073-0010

Acres: 1.75

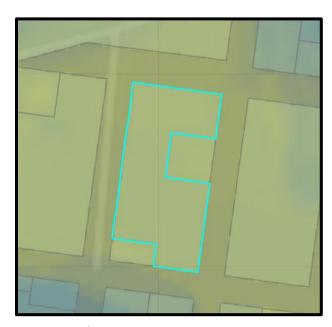
Base CLAM Score: 20.33



Parcel 00-00-31-1800-0083-0010

Acres: 1.84

Base CLAM Score: 19.24



Parcel 00-00-31-1800-0076-0011

Acres: 1.84

Base CLAM Score: 20.95



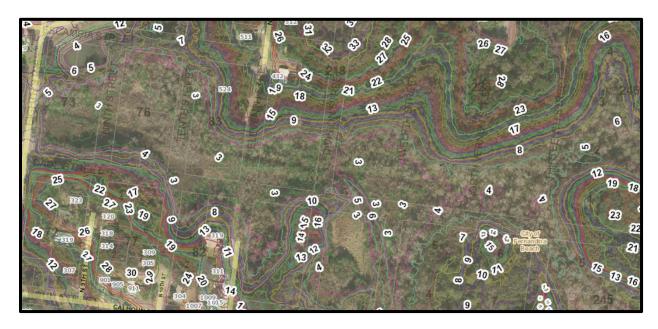
SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 3) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 4) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, along with the Soo Hoo Seung Baw property, is located just north of the City of Fernandina Beach Main Street District, part of the National Main Street Program that includes more than 1,200 communities and the shared goal of strengthening communities through preservation-based economic vitality in older and historic downtowns and neighborhood commercial districts. This property is east of, and tidally influenced by, the Amelia River. It includes a large floodplain and unique topography with elevation changes of over 25 feet (see below). Acquisition of this property would promote resiliency, aid in food mitigation and prevention, and provide a serene respite within the City's bustling business district.



STAFF REPORT CLAM Baldwin Bay September 26, 2022

BALDWIN BAY-STAFF RANK #8A

NOMINATION

-		
OWNER/APPLICANT:	Baldwin Bay Investments	
PROPERTY NAME:	Baldwin Bay	
STAFF RANK	#8a	
NUMBER OF TAX PARCELS:	8	
TAX PARCEL NUMBERS:	02-2S-23-0000-0002-0000	03-2S-23-0000-0001-0010
	04-2S-23-0000-0001-0030	09-2S-23-0000-0001-0000
	10-2S-23-0000-0001-0000	11-2S-23-0000-0001-0000
	15-2S-23-0000-0001-0000	16-2S-23-0000-0001-0000
LOCATION:	South and West of Cary State F	orest
TOTAL ACRES:	2,924.15	
WETLAND ACRES:	1,170.44	
BASE AVG CLAM SCORE:	18.58	
ADJUSTED AVG CLAM SCORE:	18.58	
Existing Structures:	None	
OWNER PARTICIPATION:	No	
Nominated By:	North Florida Land Trust	
WILLING SELLER:	Unknown	
JUSTIFIED VALUE:	\$7,504,375	
ACQUISITION TYPE:	Fee Simple/Conservation Easer	ment
CLAM FRAMEWORK AREA LOCATION:	NE Florida Timberlands to Osce	eola Greenway

PROPERTY INFORMATION

This property is located in the southwestern portion of Nassau County, south and west of Cary State Forest. It consists of eight tax parcels on 2,924.15 acres.





The CLAM Ranking Map score of 18.58 was assigned to this property with points assessed in the following categories:

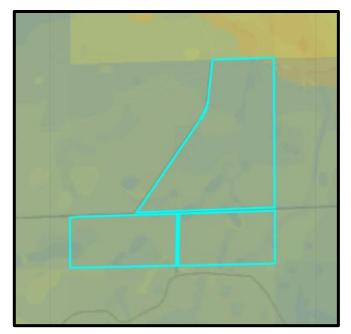
- Wildlife Corridor
- Significant Farmland Soils
- Underserved Recreation Area

The following factors were considered in the property ranking:

- Adjacent and within boundary of NE FL Timberlands and Watershed Rreserve Florida Forever Project
- Proximity to Cary State Forest
- Connection Opportunity to Osceola Forest



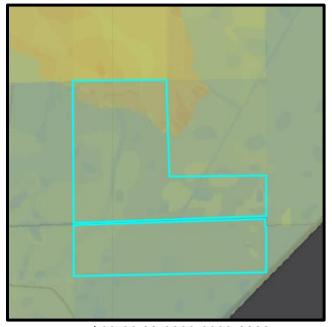
BASE CLAM SCORES



Parcel 03-2S-23-0000-0001-0010

Acres: 401

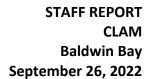
Base CLAM Score: 18.94

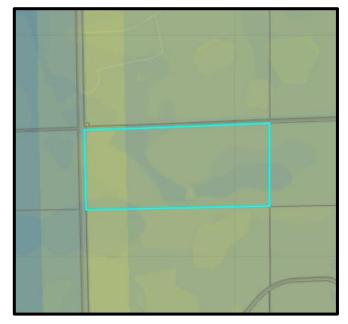


Parcel 02-2S-23-0000-0002-0000

Acres: 480

Base CLAM Score: 20.93

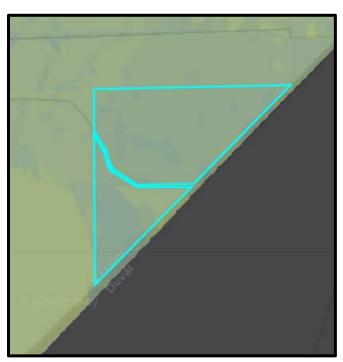




Parcel 04-2S-23-0000-0001-0030

Acres: 97

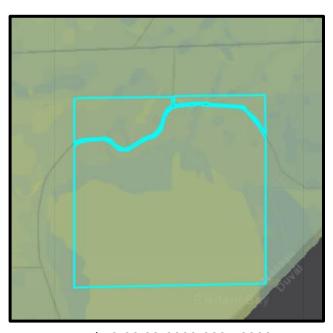
Base CLAM Score: 17.59



Parcel 11-2S-23-0000-0001-0000

Acres: 339

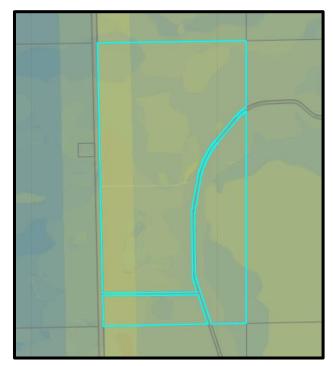
Base CLAM Score: 15.75



Parcel 10-2S-23-0000-0001-0000

Acres: 640

Base CLAM Score: 18.29



Parcel 09-2S-23-0000-0001-0000

Acres: 351

Base CLAM Score: 19.10

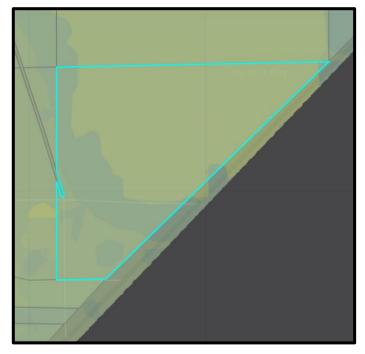




Parcel 16-2S-23-0000-0001-0000

Acres: 307.15

Base CLAM Score: 19.85



Parcel 15-2S-23-0000-0001-0000

Acres: 309

Base CLAM Score: 18.20

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

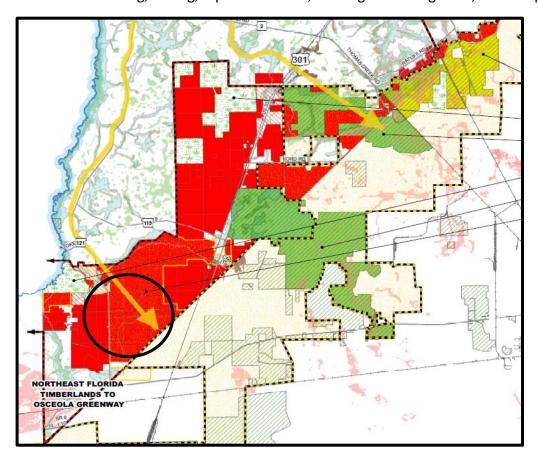
- 1) Western Nassau Heritage Preservation Plan Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 3) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved



- 7) through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, along with the Nassau Management LLC property is within and adjacent to the Northeast Florida Timberlands and Watershed Reserve, a Florida Forever priority project. Acquisition of the property will ensure the preservation of greatest risk habitats, protection of wildlife corridors, and protection of areas that are susceptible to storm surge and flooding. This property is ideally situated to provide a significant corridor link from Cary State Forest to Osceola National Forest and a possible future connection to the Florida Scenic Trail. Potential uses include hunting, fishing, equestrian trails, walking and biking trails, and camping.





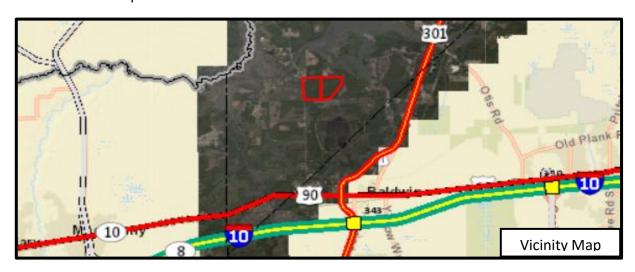
BALDWIN BAY-STAFF RANK #8B

NOMINATION

OWNER/APPLICANT:	Nassau Management LLC
PROPERTY NAME:	Baldwin Bay
STAFF RANK	#8b
NUMBER OF TAX PARCELS:	2
TAX PARCEL NUMBERS:	03-2S-23-0000-0001-0000
	04-2S-23-0000-0001-0040
LOCATION:	CR 121
TOTAL ACRES:	515.41
WETLAND ACRES:	53.79
BASE AVG CLAM SCORE:	25.61
ADJUSTED AVG CLAM SCORE:	25.61
EXISTING STRUCTURES:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$1,238,900
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	NE Florida Timberlands to Osceola Greenway

PROPERTY INFORMATION

This property is located on the east side of CR 121 approximately four miles south of the intersection of CR 119. It consists of two tax parcels on 515.41 acres.





The CLAM Ranking Map score of 25.61 was assigned to this property with points assessed in the following categories:

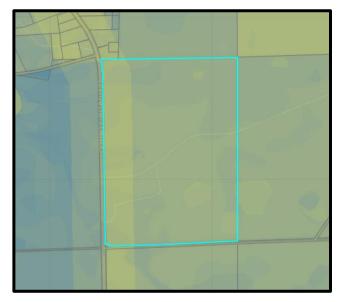
- Priority Natural Community
- Wildlife Corridor
- Sustainable Forestry
- Underserved Recreation Area
- Proximity to Trails/Blueways

The following factors were considered in the property ranking:

- Adjacent and within boundary of NE FL Timberlands and Watershed Reserve Florida Forever Project
- Connection Opportunity to Osceola Forest



BASE CLAM SCORES



Parcel 04-2S-23-0000-0001-0040

Acres: 256.56

Base CLAM Score: 18.04



Parcel 03-2S-23-0000-0001-0000

Acres: 258.85

Base CLAM Score: 33.17



STAFF REPORT CLAM Baldwin Bay September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

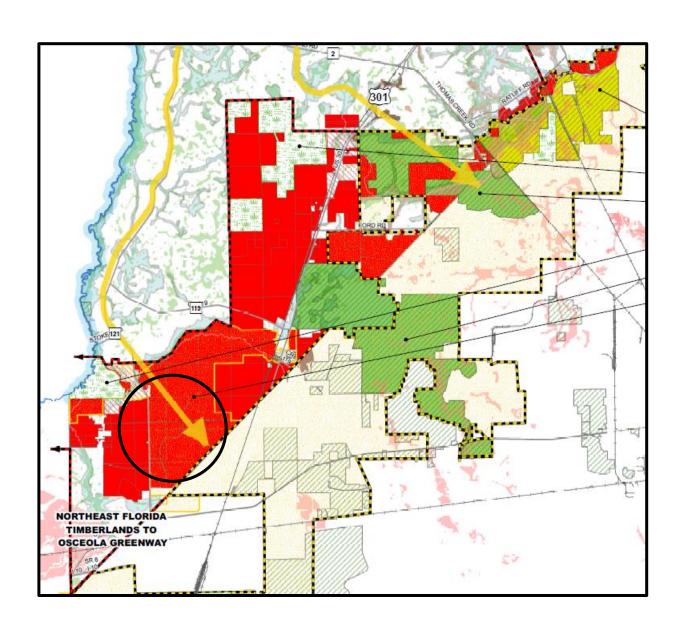
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 3) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, along with the Baldwin Bay Investments property is within and adjacent to the Northeast Florida Timberlands and Watershed Reserve, a Florida Forever priority project. Acquisition of the property will ensure the preservation of greatest risk habitats, protection of wildlife corridors, and protection of areas that are susceptible to storm surge and flooding. This property is ideally situated to provide a significant corridor link from Cary State Forest to Osceola National Forest and a possible future connection to the Florida Scenic Trail. Potential uses include hunting, fishing, equestrian trails, walking and biking trails, and camping.







WHITE OAK/FERGUSON FARM- STAFF RANK #9

NOMINATION

OWNER/APPLICANT:	James B. and Elizabeth Ferguson	
PROPERTY NAME:	White Oak/Ferguson Farm	
Staff Rank	#9	
NUMBER OF TAX PARCELS:	5	
TAX PARCEL NUMBERS:	40-4N-25-0000-0001-0010 40-4N-2	25-0000-0002-0000
	40-4N-25-0000-0002-0010 40-4N-2	25-0000-0003-0010
	40-4N-25-0000-0004-0000	
LOCATION:	Lessie Road	
TOTAL ACRES:	217.51	
WETLAND ACRES:	86.41	
BASE AVG CLAM SCORE:	32.42	
ADJUSTED AVG CLAM SCORE:	27.42	
Existing Structures:	Yes	
OWNER PARTICIPATION:	No	
NOMINATED BY:	North Florida Land Trust, Nassau County	У
WILLING SELLER:	Unknown	
JUSTIFIED VALUE:	\$1,228,931	
ACQUISITION TYPE:	Conservation Easement	
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor	

PROPERTY INFORMATION

This property is located on the north and south sides of Lessie Road approximately 1-1/2 miles from the intersection of Middle Road. It consists of five tax parcels on 217.51 acres.





The CLAM Ranking Map score of 32.42 was assigned to this property with points assessed in the following categories:

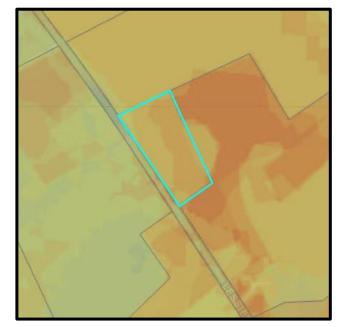
- Storm Surge and Flooding
- Most Threatened Habitat
- Wildlife Corridor
- Underserved Recreation Area

The following factors were considered in the property ranking:

- CLAM Score
- Expansion of White Oak Conservation Area
- Protection of Vulnerable Properties



BASE CLAM SCORES



Parcel 40-4N-25-0000-0001-0010

Acres: 6.39

Base CLAM Score: 33.64



Parcel 40-4N-25-0000-0002-0000

Acres: 66.76

Base CLAM Score: 33.17



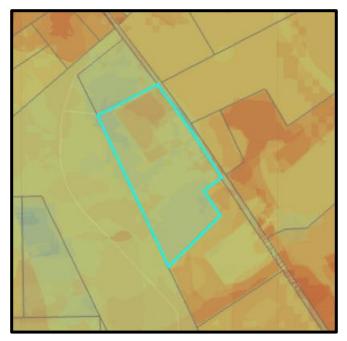
STAFF REPORT CLAM White Oak/Ferguson Farm September 26, 2022



Parcel 40-4N-25-0000-0002-0010

Acres: 64.19

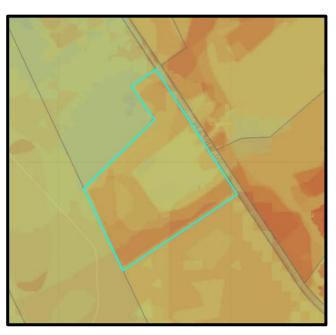
Base CLAM Score: 35.99



Parcel 40-4N-25-0000-0004-0000

Acres: 47.43

Base CLAM Score: 26.54



Parcel 40-4N-25-0000-0003-0010

Acres: 32.74

Base CLAM Score: 31.93



STAFF REPORT
CLAM
White Oak/Ferguson Farm
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

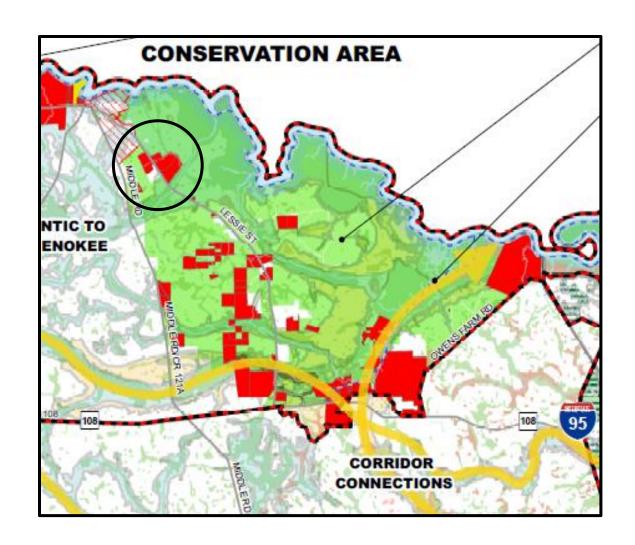
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) Western Nassau Heritage Preservation Plan Quality of Life strategy: create corridor design plans for existing roadways such as SR 200, US-1, Highway 301, focusing on preserving rural/open space viewsheds.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 5) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 6) Article 37, Natural Resource Protection, purpose and intent:to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property offers a viewshed along Lessie Road to ensure protection of the rural aesthetic in western Nassau County while complementing conservation lands within the White Oak Conservation area. Opportunities for reforestation and the provision of agriculture-related educational opportunities in coordination with 4-H and the University of Florida's Institute of Food and Agricultural Sciences (IFAS) are contemplated. Acquisition of the property will also aid in water quality protection along the St. Marys River and its feeder creek system.





STAFF REPORT CLAM St Marys River Ranch (Hixon) September 26, 2022

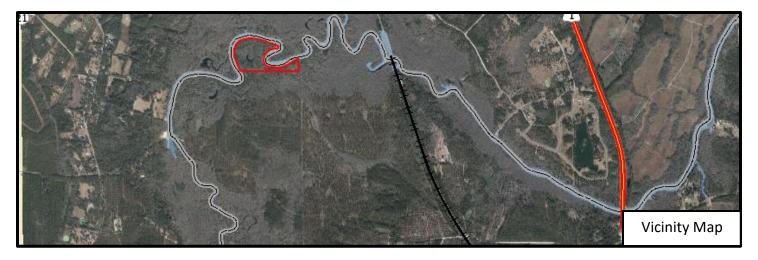
ST MARYS RIVER RANCH (HIXON)— STAFF RANK #10A

NOMINATION

OWNER/APPLICANT:	Joseph M. Hixon
PROPERTY NAME:	St Marys River Ranch (Hixon)
STAFF RANK	#10a
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	04-4N-23-0000-0001-0000
LOCATION:	West of St Marys River Ranch Conservation Area
TOTAL ACRES:	26.66
WETLAND ACRES:	24.37
BASE AVG CLAM SCORE:	25.70
ADJUSTED AVG CLAM SCORE:	15.70
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$180,000
ACQUISITION TYPE:	Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located on the north and south sides of Tracy Road abutting the St Marys River to the east. It consists of one tax parcel on 26.66 acres.





The CLAM Ranking Map score of 25.70 was assigned to this property with points assessed in the following categories:

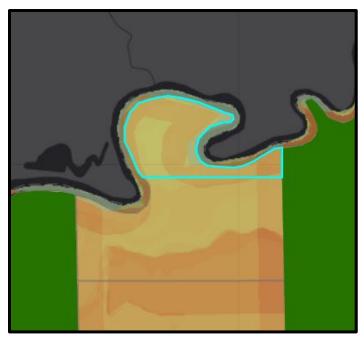
• Storm Surge and Flooding

The following factors were considered in the property ranking:

- Expansion of St Marys River Ranch Conservation Area
- Connection Opportunity to Okeefenokee National Wildlife Refuge
- Protection of Vulnerable Properties



BASE CLAM SCORES



Parcel 04-4N-23-0000-0001-0000

Acres: 26.66

Base CLAM Score: 25.70

STAFF REPORT
CLAM
St Marys River Ranch (Hixon)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

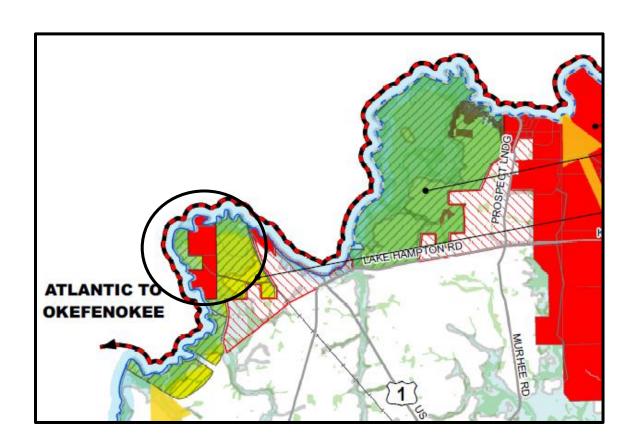
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 2) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 3) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 4) Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 5) Parks, Recreation, and Open Space Master Plan intent: to acquire properties that provide access to navigable waterways.
- 6) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 7) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 8) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

In addition to protecting the naturally wild and scenic viewshed along the St. Marys River, this property together with the Schnauss property will expand the St. Marys River Ranch Conservation Area to serve as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee National Wildlife Refuge. Acquisition of the property would proactively mitigate flood issues to prevent future vulnerabilities associated with storm surge. Recreation opportunities may include non-motorized water access, viewing platforms, and walking trails.







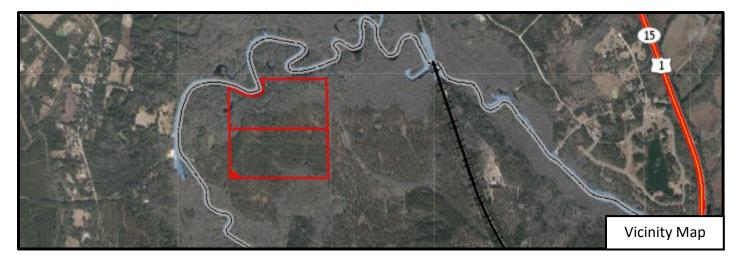
ST MARYS RIVER RANCH (SCHNAUSS)— STAFF RANK #10B

NOMINATION

0	D. H.C.L III
OWNER/APPLICANT:	Roy H Schnauss III
PROPERTY NAME:	St Marys River Ranch (Schnauss)
STAFF RANK	#10b
NUMBER OF TAX PARCELS:	2
TAX PARCEL NUMBERS:	04-4N-23-0000-0003-0000
	09-4N-23-0000-0001-0000
LOCATION:	West of St Marys River Conservation Area
TOTAL ACRES:	151.81
WETLAND ACRES:	52.82
Base Avg CLAM Score:	34.39
ADJUSTED AVG CLAM SCORE:	34.39
EXISTING STRUCTURES:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$697,500
Acquisition Type:	Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located west of the St Marys River Ranch Conservation Area. It consists of two tax parcels on 151.81 acres.



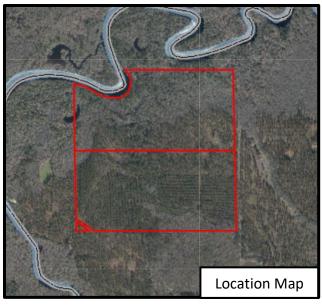


The CLAM Ranking Map score of 34.39 was assigned to this property with points assessed in the following categories:

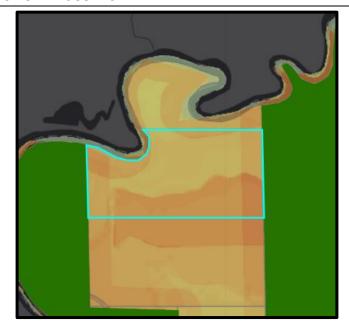
- Underserved Recreation Area
- Wildlife Corridor
- Strategic Habitat
- Storm Surge and Flooding

The following factors were considered in the property ranking:

- Expansion of St Marys River Ranch Conservation Area
- Connection Opportunity to Okeefenokee National Wildlife Refuge
- Protection of Vulnerable Properties



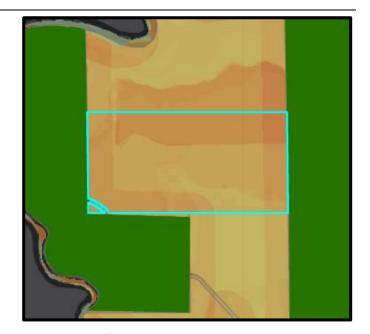
BASE CLAM SCORES



Parcel 04-4N-23-0000-0003-0000

Acres: 72.14

Base CLAM Score: 34.40



Parcel 09-4N-23-0000-0001-0000

Acres: 79.67

Base CLAM Score: 34.37



STAFF REPORT
CLAM
St Marys River Ranch (Schnauss)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

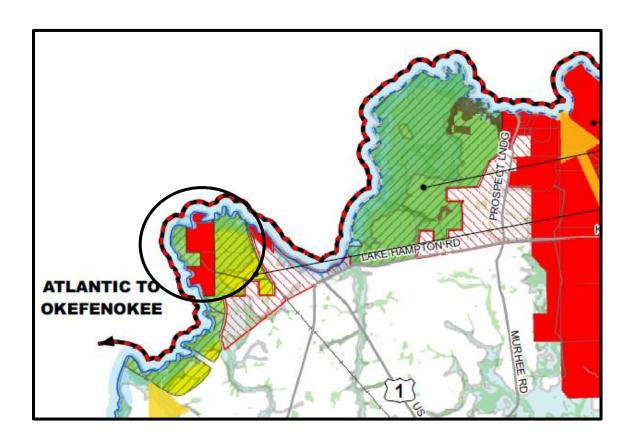
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 7) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 8) Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 10) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 11) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 12) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.



PROPERTY'S POTENTIAL CONSERVATION USE

In addition to protecting the naturally wild and scenic viewshed along the St. Marys River, this property together with the Hixon property will expand the St. Marys River Ranch Conservation Area to serve as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee National Wildlife Refuge. Acquisition of the property would proactively mitigate flood issues to prevent future vulnerabilities associated with storm surge. Recreation opportunities may include non-motorized water access, viewing platforms, and walking trails.



ST MARYS RIVER RANCH (ST MARYS FARM)— STAFF RANK #10C

NOMINATION

OWNER/APPLICANT:	St Marys Farm LLC
PROPERTY NAME:	St Marys River Ranch (St Marys Farm)
Staff Rank	#10c
NUMBER OF TAX PARCELS:	2
TAX PARCEL NUMBERS:	44-4N-23-0000-0001-0010
	44-4N-23-0000-0001-0080
LOCATION:	South of St Marys River Conservation Area
TOTAL ACRES:	643.92
WETLAND ACRES:	108.02
Base Avg CLAM Score:	33.65
ADJUSTED AVG CLAM SCORE:	28.65
EXISTING STRUCTURES:	Yes
OWNER PARTICIPATION:	No
Nominated By:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$2,267,844
ACQUISITION TYPE:	Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located south of the St Marys River Ranch Conservation Area. It consists of two tax parcels on 643.92 acres.





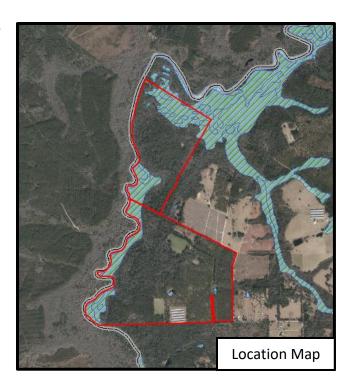
STAFF REPORT
CLAM
St Marys River Ranch (St Marys Farm)
September 26, 2022

The CLAM Ranking Map score of 33.65 was assigned to this property with points assessed in the following categories:

- Significant Farmland Soils
- Underserved Area for Parks
- Wildlife Corridor
- Most Threatened Habitats

The following factors were considered in the property ranking:

- Expansion of St Marys River Ranch Conservation Area
- Connection Opportunity to Okeefenokee National Wildlife Refuge
- Protection of Wildlife Corridor and Most Threatened Species



BASE CLAM SCORES



Parcel 44-4N-23-0000-0001-0080

Acres: 219

Base CLAM Score: 33.11



Parcel 44-4N-23-0000-0001-0010

Acres: 424.92

Base CLAM Score: 34.19



STAFF REPORT
CLAM
St Marys River Ranch (St Marys Farm)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 7) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 8) Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 10) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 11) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 12) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.



STAFF REPORT
CLAM
St Marys River Ranch (St Marys Farm)
September 26, 2022

PROPERTY'S POTENTIAL CONSERVATION USE

In addition to protecting the naturally wild and scenic viewshed along the St. Marys River, this property together will expand the St. Marys River Ranch Conservation Area to serve as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee National Wildlife Refuge. Conservation of the property will also ensure the preservation of greatest risk habitats and wildlife corridors and the protection of water quality along the St. Mary's River. Recreation opportunities may include non-motorized water access, viewing platforms, and walking trails.



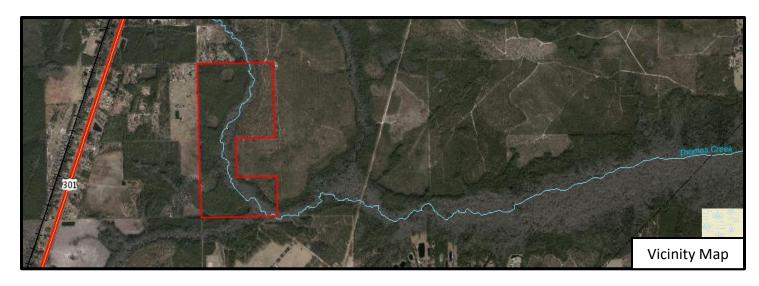
CARY STATE FOREST EXPANSION (BOSTWICK) – STAFF RANK #11A

NOMINATION

	-
OWNER/APPLICANT:	Charles W Bostwick Rev Trust
PROPERTY NAME:	Cary State Forest Expansion (Bostwick)
Staff Rank	#11a
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	34-1N-24-0000-0002-0000
LOCATION:	Ponderosa Place
TOTAL ACRES:	283.71
WETLAND ACRES:	165.46
BASE AVG CLAM SCORE:	24.41
ADJUSTED AVG CLAM SCORE:	24.41
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$700,000
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	NE Florida Timberlands to Osceola Greenway

PROPERTY INFORMATION

This property is located approximately ½ mile from the intersection of Ponderosa Place and US 301 along the western boundary of Cary State Forest. It consists of one tax parcel on 283.71 acres.





The CLAM Ranking Map score of 24.41 was assigned to this property with points assessed in the following categories:

- Adjacent to Park
- Wildlife Corridor
- Priority Natural Communities
- Strategic Habitat Conservation
- Most Threatened Species

The following factors were considered in the property ranking:

- Expansion of Cary State Forest
- Protection of Most Threatened Species
- Preservation of Wildlife Corridor



BASE CLAM SCORES



Parcel 34-1N-24-0000-0002-0000

Acres: 283.71

Base CLAM Score: 24.41



STAFF REPORT
CLAM
Cary State Forest Expansion (Bostwick)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

Acquisition of this property is supported by the following goals, objectives, and policies:

- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 7) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 8) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 9) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

Thomas Creek feeds the headwaters of the Nassau River-St Johns River Marshes Aquatic Preserve and travels through the center of this property. Bordering Cary State Forest, this property could potentially expand the forest boundary, aiding in water quality protection along Thomas Creek and ensuring the preservation of greatest risk habitats and wildlife corridors. Potential uses include partnering with the Florida Forest Service to provide educational opportunities related to silviculture best management practices. Recreation in the form of hunting, camping, equestrian, walking and biking trails are also contemplated.



CARY STATE FOREST EXPANSION (RAYONIER) - STAFF RANK #11B

NOMINATION

OWNER/APPLICANT:	Rayonier Forest Resources LP
PROPERTY NAME:	Cary State Forest Expansion (Rayonier)
STAFF RANK	#11b
NUMBER OF TAX PARCELS:	3
TAX PARCEL NUMBERS:	35-1N-24-0000-0001-0000 36-1N-24-0000-0002-0000
	36-1N-24-0000-0002-0010
LOCATION:	Adjacent to Cary State Forest, East of US 301, North of Ford Road
TOTAL ACRES:	613.64
WETLAND ACRES:	132.76
Base Avg CLAM Score:	18.82
ADJUSTED AVG CLAM SCORE:	18.82
EXISTING STRUCTURES:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	North Florida Land Trust
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$1,600,000
ACQUISITION TYPE:	Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	NE Florida Timberlands to Osceola Greenway

PROPERTY INFORMATION

This property is located along Thomas Creek approximately two miles east of US 301. It consists of three tax parcels on 613.64 acres.





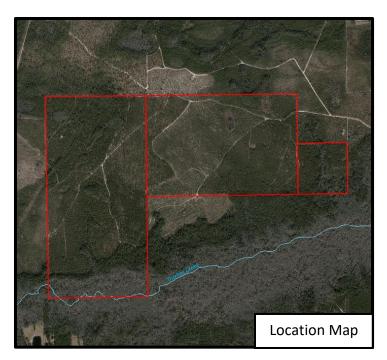


The CLAM Ranking Map score of 18.82 was assigned to this property with points assessed in the following categories:

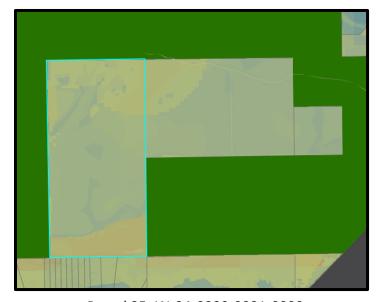
- High Productivity Timberlands
- Wildlife Corridor
- Strategic Habitat Conservation
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- Expansion of Cary State Forest
- Protection of Gopher Tortoise Habitat
- Preservation of Wildlife Corridor



BASE CLAM SCORES



Parcel 35-1N-24-0000-0001-0000

Acres: 325.33

Base CLAM Score: 20.85

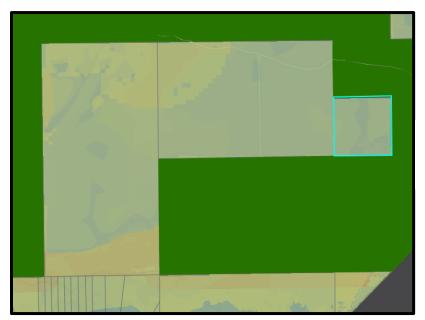


Parcel 36-1N-24-0000-0002-0000

Acres: 247.33

Base CLAM Score: 17.65





Parcel 36-1N-24-0000-0002-0010

Acres: 40.98

Base CLAM Score: 17.97

SUPPORTING GOALS, OBJECTIVES AND POLICIES

Acquisition of this property is supported by the following goals, objectives, and policies:

- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.



STAFF REPORT
CLAM
Cary State Forest Expansion (Rayonier)
September 26, 2022

- 7) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 8) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 9) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

Thomas Creek feeds the headwaters of the Nassau River-St Johns River Marshes Aquatic Preserve and forms the southern boundary of this property. Bordering Cary State Forest, this property could potentially expand the forest boundary, aiding in water quality protection along Thomas Creek and ensuring the preservation of greatest risk habitats and wildlife corridors. Potential uses include partnering with the Florida Forest Service to provide educational opportunities related to silviculture best management practices. Recreation in the form of hunting, camping, equestrian, walking and biking trails are also contemplated.

GREENWAY TRAIL EXTENSION (MARTIN) – STAFF RANK #12A

NOMINATION

OWNER/APPLICANT:	Martin Grantor Trust
PROPERTY NAME:	Greenway Trail Extension (Martin)
STAFF RANK	#12a
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	00-00-31-1680-0029-0010
LOCATION:	Ocklawaha Avenue
TOTAL ACRES:	.22
WETLAND ACRES:	.22
BASE AVG CLAM SCORE:	19.50
ADJUSTED AVG CLAM SCORE:	9.50
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	City of Fernandina Beach
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$9,280
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is located on the south side of Ocklawaha Avenue, east of the City of Fernandina Beach Golf Club and the Egans Creek Greenway. It consists of one tax parcel totaling .22 acre.





STAFF REPORT
CLAM
Greenway Trail Extension (Martin)
September 26, 2022

The CLAM Ranking Map score of 19.50 was assigned to this property with points assessed in the following categories:

- Storm Surge and Flooding
- Underserved Area for Parks
- Strategic Habitat Conservation

The following factors were considered in the property ranking:

- Protection of Vulnerable Properties
- Expansion of Greenway Trail System
- Preservation of Existing Tree Canopy



BASE CLAM SCORE



Parcel 00-00-31-1680-0029-0010

Acres: 0.22

Base CLAM Score: 19.50



STAFF REPORT
CLAM
Greenway Trail Extension (Martin)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

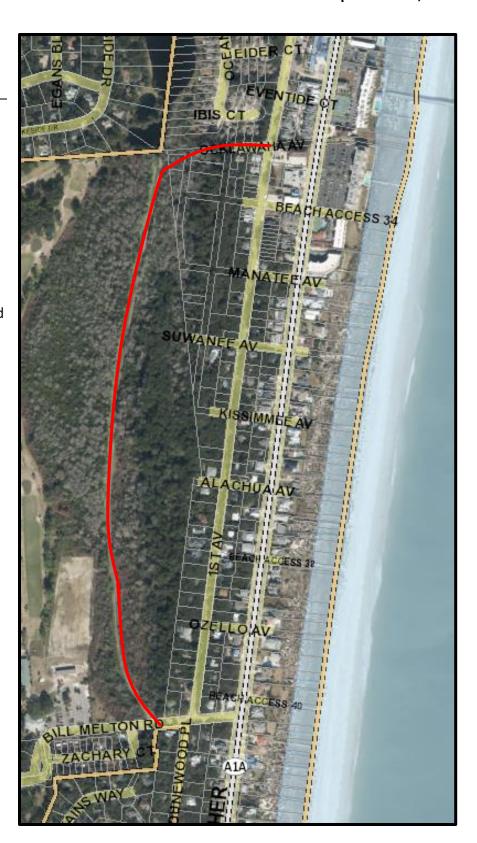
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 3) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 11) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 12) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.



PROPERTY'S POTENTIAL CONSERVATION USE

The Greenway Trail properties are located east of the City of Fernandina Beach Golf Club and the Egans Creek Greenway. These parcels will protect wetlands, provide for the preservation of strategic habitat, and foster active recreational opportunities through the extension of the greenway trail system connecting Fletcher Avenue to Bill Melton Road. The abundant tree canopy on site will provide much needed shade and respite for trail users.





GREENWAY TRAIL EXTENSION (LAVENDER) – STAFF RANK #12B

NOMINATION

	-
OWNER/APPLICANT:	John E Lavender
PROPERTY NAME:	Greenway Trail Extension (Lavender)
STAFF RANK	#12b
NUMBER OF TAX PARCELS:	2
TAX PARCEL NUMBERS:	00-00-31-1680-0025-0010, 00-00-31-1680-0025-0040
LOCATION:	Ocklawaha Avenue
TOTAL ACRES:	.62
WETLAND ACRES:	.32
BASE AVG CLAM SCORE:	21.24
ADJUSTED AVG CLAM SCORE:	11.24
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	City of Fernandina Beach
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$119,560
Acquisition Type:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is located on the south side of Ocklawaha Avenue, east of the City of Fernandina Beach Golf Club and the Egans Creek Greenway. It consists of two tax parcels totaling .62 acre.





STAFF REPORT
CLAM
Greenway Trail Extension (Lavender)
September 26, 2022

The CLAM Ranking Map score of 19.50 was assigned to this property with points assessed in the following categories:

- Underserved Area for Parks
- Strategic Habitat Conservation
- Gopher Tortoise Suitability
- Most Threatened Species

The following factors were considered in the property ranking:

- Protection of Vulnerable Properties
- Habitat and Species Protection
- Expansion of Greenway Trail System
- Preservation of Existing Tree Canopy



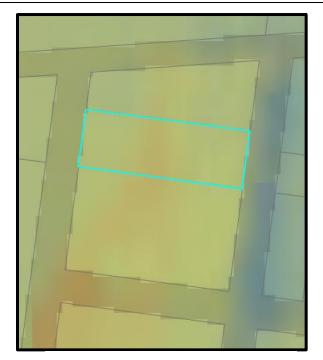
BASE CLAM SCORE



Parcel 00-00-31-1680-0025-0010

Acres: 0.30

Base CLAM Score: 20.50



Parcel 00-00-31-1680-0025-0040

Acres: 0.32

Base CLAM Score: 21.97



STAFF REPORT
CLAM
Greenway Trail Extension (Lavender)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

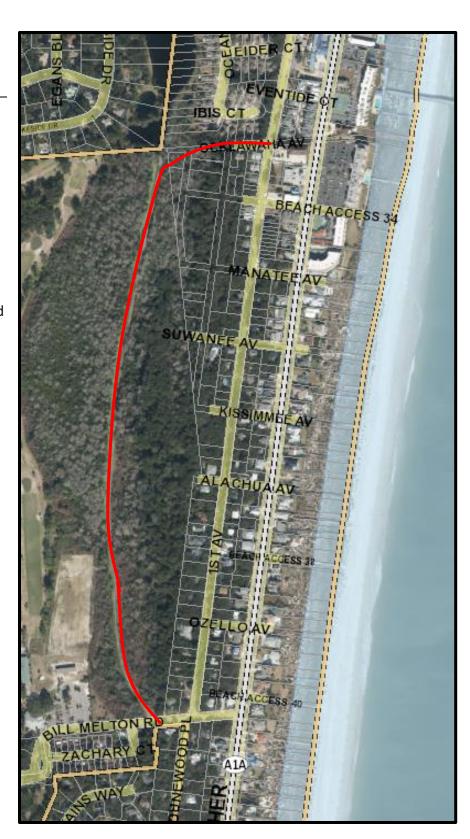
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 3) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 11) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 12) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.



PROPERTY'S POTENTIAL CONSERVATION USE

The Greenway Trail properties are located east of the City of Fernandina Beach Golf Club and the Egans Creek Greenway. These parcels will protect wetlands, provide for the preservation of strategic habitat, and foster active recreational opportunities through the extension of the greenway trail system connecting Fletcher Avenue to Bill Melton Road. The abundant tree canopy on site will provide much needed shade and respite for trail users.



STAFF REPORT
CLAM
Greenway Trail Extension (Cedar Hill)
September 26, 2022

GREENWAY TRAIL EXTENSION (CEDAR HILL) – STAFF RANK #12C

NOMINATION

0 /0 .	465.0 1884. 110
OWNER/APPLICANT:	165 Cedar Hill Lane LLC
PROPERTY NAME:	Greenway Trail Extension (Cedar Hill)
Staff Rank	#12c
NUMBER OF TAX PARCELS:	2
TAX PARCEL NUMBERS:	00-00-31-1680-0020-0130
LOCATION:	1 st Avenue
TOTAL ACRES:	.24
WETLAND ACRES:	None
BASE AVG CLAM SCORE:	15.80
ADJUSTED AVG CLAM SCORE:	15.80
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	City of Fernandina Beach
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$232,000
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is located on the northwest corner of 1st Avenue and Manatee Avenue, east of the City of Fernandina Beach Golf Club and the Egans Creek Greenway. It consists of one tax parcel totaling .24 acre.





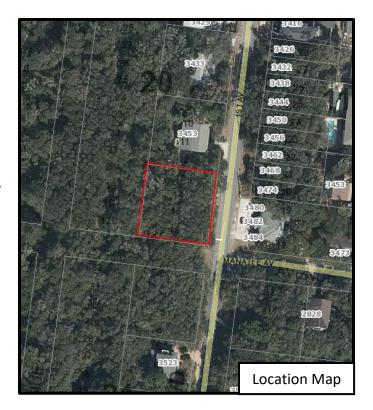
STAFF REPORT
CLAM
Greenway Trail Extension (Cedar Hill)
September 26, 2022

The CLAM Ranking Map score of 15.80 was assigned to this property with points assessed in the following categories:

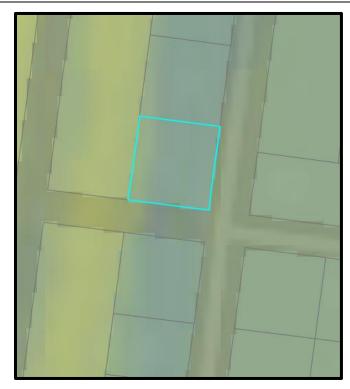
- Underserved Area for Parks
- Gopher Tortoise Suitability
- Storm Surge and Flooding

The following factors were considered in the property ranking:

- Protection of Vulnerable Properties
- Habitat and Species Protection
- Expansion of Greenway Trail System
- Preservation of Existing Tree Canopy



BASE CLAM SCORE



Parcel 00-00-31-1680-0020-0130

Acres: 0.24

Base CLAM Score: 15.80



STAFF REPORT
CLAM
Greenway Trail Extension (Cedar Hill)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

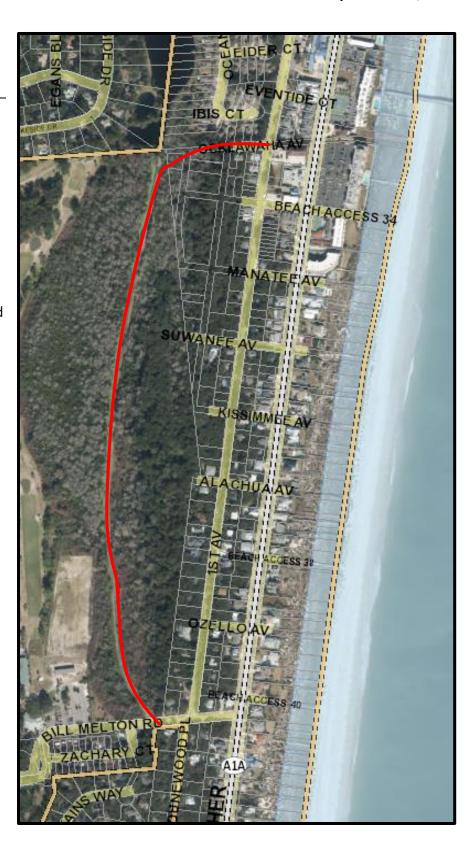
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 3) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 11) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 12) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.



PROPERTY'S POTENTIAL CONSERVATION USE

The Greenway Trail properties are located east of the City of Fernandina Beach Golf Club and the Egans Creek Greenway. These parcels will protect wetlands, provide for the preservation of strategic habitat, and foster active recreational opportunities through the extension of the greenway trail system connecting Fletcher Avenue to Bill Melton Road. The abundant tree canopy on site will provide much needed shade and respite for trail users.



STAFF REPORT
CLAM
Greenway Trail Extension (Kittleson)
September 26, 2022

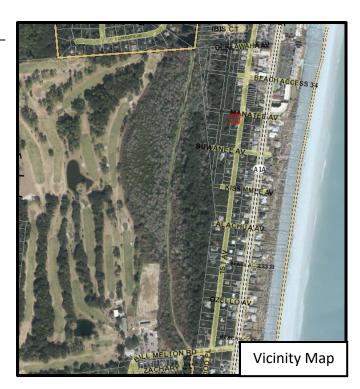
GREENWAY TRAIL EXTENSION (KITTLESON) – STAFF RANK #12D

NOMINATION

OWNER/APPLICANT:	Jeff Lee and Sharon M Kittelson
PROPERTY NAME:	Greenway Trail Extension (Kittelson)
Staff Rank	#12d
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	00-00-31-1680-0021-0010
LOCATION:	1 st Avenue
TOTAL ACRES:	.23
WETLAND ACRES:	None
BASE AVG CLAM SCORE:	15.20
ADJUSTED AVG CLAM SCORE:	15.20
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$232,000
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is located on the southwest corner of 1st Avenue and Manatee Avenue, east of the City of Fernandina Beach Golf Club and the Egans Creek Greenway. It consists of one tax parcel totaling .23 acre.





STAFF REPORT
CLAM
Greenway Trail Extension (Kittleson)
September 26, 2022

The CLAM Ranking Map score of 15.20 was assigned to this property with points assessed in the following categories:

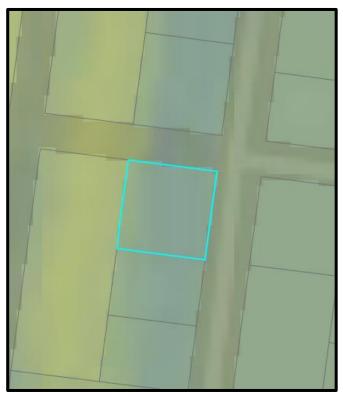
- Underserved Area for Parks
- Gopher Tortoise Suitability
- Storm Surge and Flooding

The following factors were considered in the property ranking:

- Protection of Vulnerable Properties
- Habitat and Species Protection
- Expansion of Greenway Trail System
- Preservation of Existing Tree Canopy



BASE CLAM SCORE



Parcel 00-00-31-1680-0020-0010

Acres: 0.23

Base CLAM Score: 15.20



STAFF REPORT
CLAM
Greenway Trail Extension (Kittleson)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

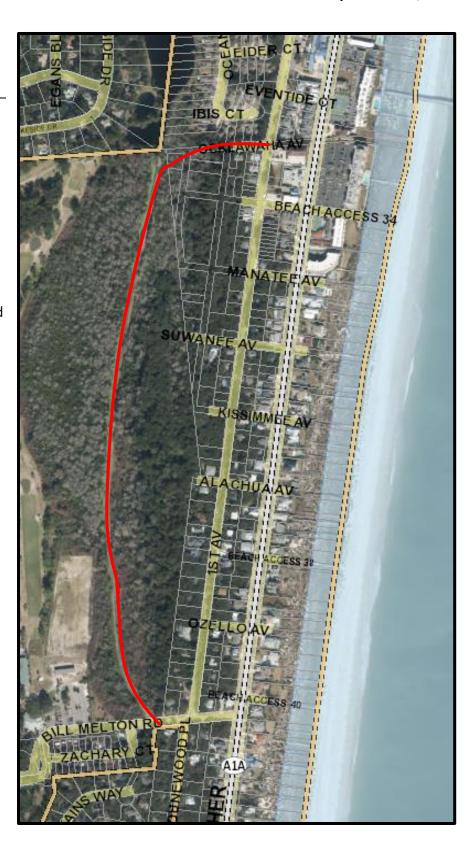
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 3) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 11) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 12) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.



PROPERTY'S POTENTIAL CONSERVATION USE

The Greenway Trail properties are located east of the City of Fernandina Beach Golf Club and the Egans Creek Greenway. These parcels will protect wetlands, provide for the preservation of strategic habitat, and foster active recreational opportunities through the extension of the greenway trail system connecting Fletcher Avenue to Bill Melton Road. The abundant tree canopy on site will provide much needed shade and respite for trail users.



GREENWAY TRAIL EXTENSION (TWENTER)– STAFF RANK #12E

NOMINATION

OWNER/APPLICANT:	Kyle M Twenter
PROPERTY NAME:	Greenway Trail Extension (Twenter)
STAFF RANK	#12e
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	00-00-31-1680-0027-0090
LOCATION:	Altoona Avenue
TOTAL ACRES:	.28
WETLAND ACRES:	.08
BASE AVG CLAM SCORE:	25.08
ADJUSTED AVG CLAM SCORE:	25.08
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	City of Fernandina Beach
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$60,000
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is located on the west side of Altoona Avenue, east of the City of Fernandina Beach Golf Club and the Egans Creek Greenway. It consists of one tax parcel totaling .28 acre.





STAFF REPORT
CLAM
Greenway Trail Extension (Twenter)
September 26, 2022

The CLAM Ranking Map score of 25.08 was assigned to this property with points assessed in the following categories:

- Underserved Area for Parks
- Most Threatened Species
- Gopher Tortoise Suitability
- Storm Surge and Flooding

The following factors were considered in the property ranking:

- Protection of Vulnerable Properties
- Habitat and Species Protection
- Expansion of Greenway Trail System
- Preservation of Existing Tree Canopy



BASE CLAM SCORE



Parcel 00-00-31-1680-0027-0090

Acres: 0.28

Base CLAM Score: 25.08



STAFF REPORT
CLAM
Greenway Trail Extension (Twenter)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

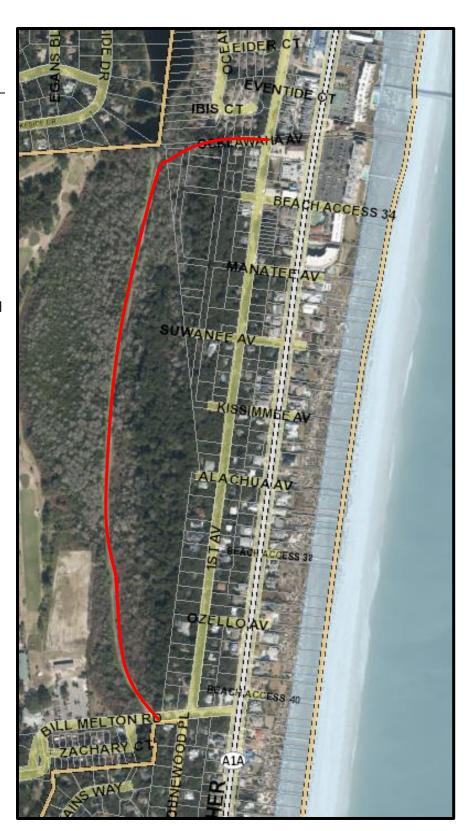
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 3) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 7) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 11) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 12) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.



PROPERTY'S POTENTIAL CONSERVATION USE

The Greenway Trail properties are located east of the City of Fernandina Beach Golf Club and the Egans Creek Greenway. These parcels will protect wetlands, provide for the preservation of strategic habitat, and foster active recreational opportunities through the extension of the greenway trail system connecting Fletcher Avenue to Bill Melton Road. The abundant tree canopy on site will provide much needed shade and respite for trail users.





LESSIE ROAD VIEWSHED (POCKET RESERVES)- STAFF RANK #13A

NOMINATION

	-
OWNER/APPLICANT:	Pocket Reserves LLC
PROPERTY NAME:	Lessie Road Viewshed (Pocket Reserves)
Staff Rank	#13a
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	26-4N-25-0000-0007-0010
LOCATION:	Lessie Road
TOTAL ACRES:	20.82
WETLAND ACRES:	10.12
BASE AVG CLAM SCORE:	30.19
ADJUSTED AVG CLAM SCORE:	30.19
Existing Structures:	No
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$128,160
ACQUISITION TYPE:	Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located on the east and west sides of Lessie Road approximately three miles from the intersection of County Road 108. It consists of one tax parcel on 20.82 acres.





STAFF REPORT CLAM Lessie Road Viewshed (Pocket Reserves) September 26, 2022

The CLAM Ranking Map score of 30.19 was assigned to this property with points assessed in the following categories:

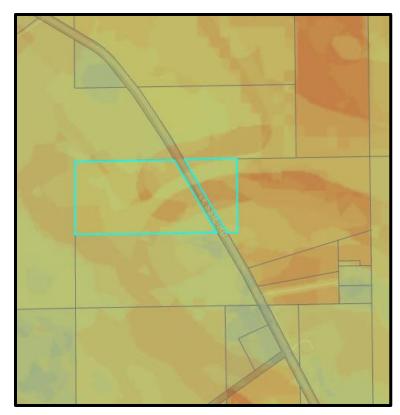
- Storm Surge and Flooding
- Wildlife Corridor
- Underserved Area for Parks

The following factors were considered in the property ranking:

- Expansion of White Oak Conservation Area
- Protection of Wildlife Corridor
- Flood Mitigation and Prevention



BASE CLAM SCORES



Parcel 26-4N-25-0000-0007-0010

Acres: 20.82

Base CLAM Score: 30.19



STAFF REPORT
CLAM
Lessie Road Viewshed (Pocket Reserves)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 4) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 7) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 9) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Willyoung and Brewer properties, will expand the wildlife habitat protections afforded by White Oak Conservation. A conservation easement will protect the viewshed along Lessie Road, preserve wildlife corridors and wetland systems, and proactively mitigating flood issues to prevent future vulnerabilities.

STAFF REPORT
CLAM
Lessie Road Viewshed (Willyoung)
September 26, 2022

LESSIE ROAD VIEWSHED (WILLYOUNG) – STAFF RANK #13B

NOMINATION

OWNER/APPLICANT:	Lillian A Willyoung
PROPERTY NAME:	Lessie Road Viewshed (Willyoung)
Staff Rank	#13b
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	26-4N-25-0000-0007-0070
LOCATION:	Lessie Road
TOTAL ACRES:	23.15
WETLAND ACRES:	5.96
BASE AVG CLAM SCORE:	33.42
ADJUSTED AVG CLAM SCORE:	33.42
Existing Structures:	No
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$136,380
ACQUISITION TYPE:	Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located on the east side of Lessie Road approximately three miles from the intersection of County Road 108. It consists of one tax parcel on 23.15 acres.





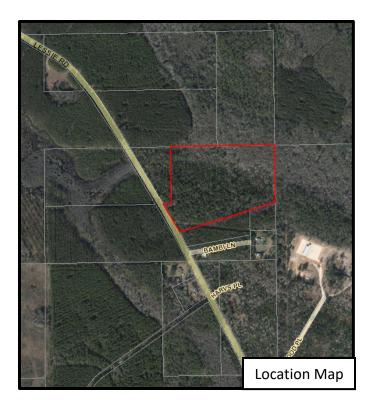
STAFF REPORT
CLAM
Lessie Road Viewshed (Willyoung)
September 26, 2022

The CLAM Ranking Map score of 33.42 was assigned to this property with points assessed in the following categories:

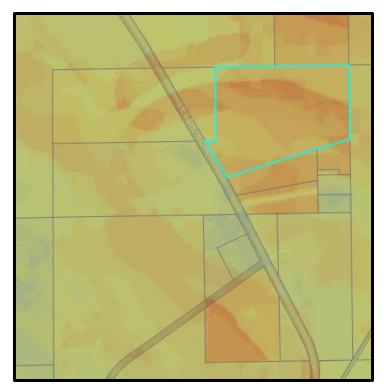
- Storm Surge and Flooding
- Wildlife Corridor
- Underserved Area for Parks

The following factors were considered in the property ranking:

- Expansion of White Oak Conservation Area
- Protection of Wildlife Corridor
- Flood Mitigation and Prevention



BASE CLAM SCORES



Parcel 26-4N-25-0000-0007-0070

Acres: 23.15

Base CLAM Score: 33.42



STAFF REPORT
CLAM
Lessie Road Viewshed (Willyoung)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 4) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 7) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 9) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Pocket Reserves and Brewer properties, will expand the wildlife habitat protections afforded by White Oak Conservation. A conservation easement will protect the viewshed along Lessie Road, preserve wildlife corridors and wetland systems, and proactively mitigating flood issues to prevent future vulnerabilities.

STAFF REPORT
CLAM
Lessie Road Viewshed (Brewer)
September 26, 2022

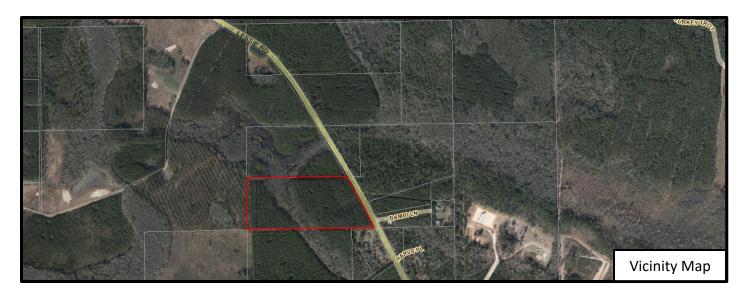
LESSIE ROAD VIEWSHED (BREWER) – STAFF RANK #13C

NOMINATION

OWNER/APPLICANT:	Ruth A Brewer
PROPERTY NAME:	Lessie Road Viewshed (Brewer)
Staff Rank	#13c
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	26-4N-25-0000-0007-0020
LOCATION:	Lessie Road
TOTAL ACRES:	22.30
WETLAND ACRES:	3.78
BASE AVG CLAM SCORE:	23.58
ADJUSTED AVG CLAM SCORE:	23.58
Existing Structures:	No
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$135,600
ACQUISITION TYPE:	Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located on the west side of Lessie Road approximately three miles from the intersection of County Road 108. It consists of one tax parcel on 22.30 acres.





STAFF REPORT
CLAM
Lessie Road Viewshed (Brewer)
September 26, 2022

The CLAM Ranking Map score of 23.58 was assigned to this property with points assessed in the following categories:

- Sustainable Forestry
- Wildlife Corridor
- Underserved Area for Parks

The following factors were considered in the property ranking:

- Expansion of White Oak Conservation Area
- Protection of Wildlife Corridor
- Flood Mitigation and Prevention



BASE CLAM SCORES



Parcel 26-4N-25-0000-0007-0020

Acres: 22.30

Base CLAM Score: 23.58



STAFF REPORT
CLAM
Lessie Road Viewshed (Brewer)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 4) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 7) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 9) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Pocket Reserves and Willyoung properties, will expand the wildlife habitat protections afforded by White Oak Conservation. A conservation easement will protect the viewshed along Lessie Road, preserve wildlife corridors and wetland systems, and proactively mitigating flood issues to prevent future vulnerabilities.



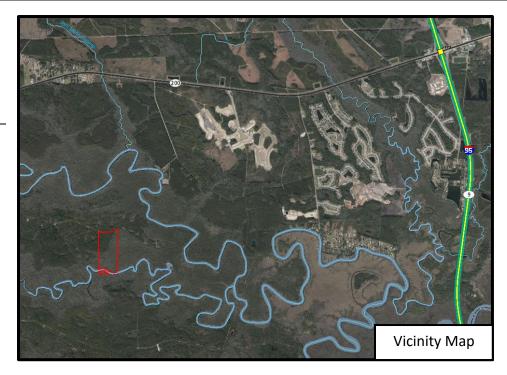
ALLIGATOR CREEK VIEWSHED (SOLOMON)- STAFF RANK #14A

NOMINATION

OWNER/APPLICANT:	Bobby G and Regina F Solomon
PROPERTY NAME:	Alligator Creek Viewshed/Four Creeks Expansion (Solomon)
STAFF RANK	#14a
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	16-2N-26-0000-0001-0020
LOCATION:	Four Creeks Road, East of Four Creeks State Forest
TOTAL ACRES:	54.46
WETLAND ACRES:	33.01
BASE AVG CLAM SCORE:	36.63
ADJUSTED AVG CLAM SCORE:	26.63
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$213,500
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Central Nassau Conservation

PROPERTY INFORMATION

This property is located on the south side of Four Creeks Road along Alligator Creek. It consists of one tax parcel on 54.46 acres.





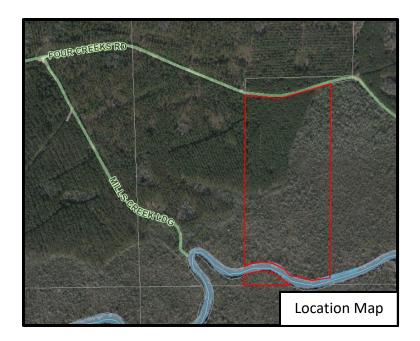
STAFF REPORT CLAM Alligator Creek Viewshed/Four Creeks Expansion September 26, 2022

The CLAM Ranking Map score of 36.63 was assigned to this property with points assessed in the following categories:

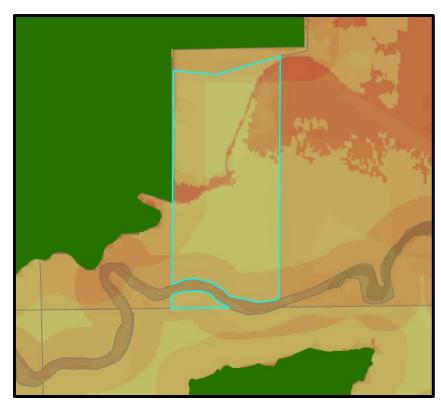
- Adjacent to Park
- Wildlife Corridor
- Strategic Habitat Conservation
- Storm Surge and Flooding

The following factors were considered in the property ranking:

- Expansion of Four Creeks State Forest
- Protection of Waterfront
- Protection of Vulnerable Properties
- Strategic Habitat Conservation



BASE CLAM SCORES



Parcel 16-2N-26-0000-0001-0020

Acres: 54.46

Base CLAM Score: 36.63

CLAM Alligator Creek Viewshed/Four Creeks Expansion September 26, 2022

STAFF REPORT

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 6) Parks, Recreation, and Open Space Master Plan intent: to acquire properties that provide access to navigable waterways.
- 7) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 11) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.



STAFF REPORT CLAM Alligator Creek Viewshed/Four Creeks Expansion September 26, 2022

PROPERTY'S POTENTIAL CONSERVATION USE

In addition to providing viewshed protection along Alligator Creek, this property could potentially expand the boundary of Four Creeks State Forest to ensure preservation of wildlife habitats, aid in flood mitigation and prevention, and improve water quality within the Nassau River feeder creek system. With over 1,000 feet of frontage on the creek, recreational opportunities may include non-motorized water access, viewing platforms, and walking trails.



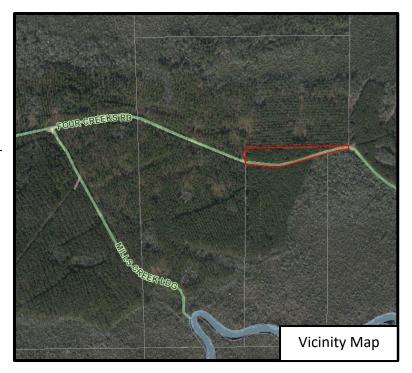
ALLIGATOR CREEK VIEWSHED (STUDDARD) - STAFF RANK #14B

NOMINATION

OWNER/APPLICANT:	Studdard Properties LLC
PROPERTY NAME:	Alligator Creek Viewshed/Four Creeks Expansion (Studdard)
STAFF RANK	#14b
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	16-2N-26-0000-0001-0050
LOCATION:	Four Creeks Road, East of Four Creeks State Forest
TOTAL ACRES:	5.15
WETLAND ACRES:	None
BASE AVG CLAM SCORE:	35.09
ADJUSTED AVG CLAM SCORE:	35.09
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$41,200
Acquisition Type:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Central Nassau Conservation

PROPERTY INFORMATION

This property is located on the north side of Four Creeks Road along Alligator Creek. It consists of one tax parcel on 5.15 acres.





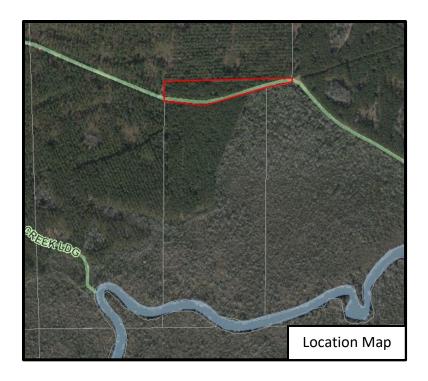
STAFF REPORT CLAM Alligator Creek Viewshed/Four Creeks Expansion September 26, 2022

The CLAM Ranking Map score of 35.09 was assigned to this property with points assessed in the following categories:

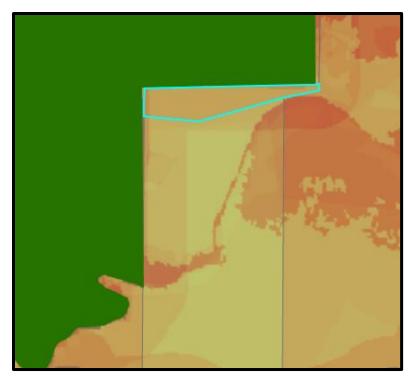
- Significant Farmland Soils
- Sustainable Forestry
- Wildlife Corridor
- Storm Surge and Flooding

The following factors were considered in the property ranking:

- Expansion of Four Creeks State Forest
- Protection of Waterfront
- Protection of Vulnerable Properties
- Strategic Habitat Conservation



BASE CLAM SCORES



Parcel 16-2N-26-0000-0001-0050

Acres: 5.15

Base CLAM Score: 35.09

CLAM Alligator Creek Viewshed/Four Creeks Expansion September 26, 2022

STAFF REPORT

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 6) Parks, Recreation, and Open Space Master Plan intent: to acquire properties that provide access to navigable waterways.
- 7) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 11) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.



STAFF REPORT CLAM Alligator Creek Viewshed/Four Creeks Expansion September 26, 2022

PROPERTY'S POTENTIAL CONSERVATION USE

In addition to providing viewshed protection along Alligator Creek, this property, together with the Solomon property, could potentially expand the boundary of Four Creeks State Forest to ensure preservation of wildlife habitats, aid in flood mitigation and prevention, and improve water quality within the Nassau River feeder creek system. With over 1,000 feet of frontage on the creek, recreational opportunities may include non-motorized water access, viewing platforms, and walking trails.

STAFF REPORT CLAM Amelia South (Jones) September 26, 2022

AMELIA SOUTH (JONES) – STAFF RANK #15A

NOMINATION

OWNER/APPLICANT:	Todd Jones
PROPERTY NAME:	Amelia South (Jones)
STAFF RANK	#15a
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	14-2N-28-0000-0004-0000
LOCATION:	5150 First Coast Highway
TOTAL ACRES:	5.07
WETLAND ACRES:	None
Base Avg CLAM Score:	22.00
ADJUSTED AVG CLAM SCORE:	27.00
EXISTING STRUCTURES:	None
OWNER PARTICIPATION:	Yes
NOMINATED BY:	Owner, ATC/Margaret Kirkland
WILLING SELLER:	Yes
JUSTIFIED VALUE:	\$826,875
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is located on the east side of First Coast Highway approximately one mile from South Fletcher Avenue. It consists of one tax parcel totaling 5.07 acres.





STAFF REPORT CLAM Amelia South (Jones) September 26, 2022

The CLAM Ranking Map score of 22.00 was assigned to this property with points assessed in the following categories:

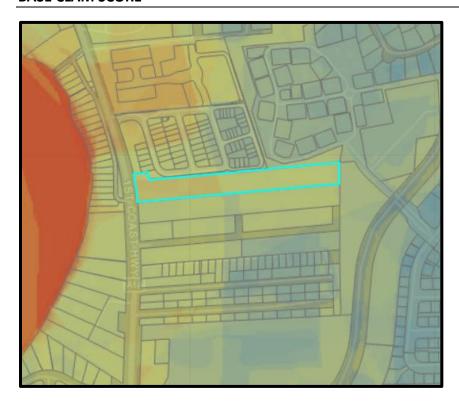
- Storm Surge and Flooding
- Underserved Area for Parks
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- Property Owner Participation
- No Existing Structures
- Protection of Vulnerable Properties
- Protection of Property from Encroaching Development



BASE CLAM SCORE



Parcel 14-2N-28-0000-0004-0000

Acres: 5.07

Base CLAM Score: 22.00



STAFF REPORT CLAM Amelia South (Jones) September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 5) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 6) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 7) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 8) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Holliday, MPS and Cubbage properties, is located on First Coast Highway in an area identified in the County's Phase II Vulnerability Assessment as being an area with an unusual amount of high water events. These parcels are important for the environmental sustainability and resilience of this part of Amelia Island in that the abundant tree canopy provides a significant cooling effect. This property can also provide a critical non-motorized mobility connection linking Amelia Island Parkway to First Coast Highway.



STAFF REPORT CLAM Amelia South (Holliday) September 26, 2022

AMELIA SOUTH (HOLLIDAY) – STAFF RANK #15B

NOMINATION

OWNER/APPLICANT:	John F Holliday
PROPERTY NAME:	Amelia South (Holliday)
Staff Rank	#15b
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	14-2N-28-0000-0005-0000
LOCATION:	5162 First Coast Highway
TOTAL ACRES:	4.97
WETLAND ACRES:	None
BASE AVG CLAM SCORE:	20.25
ADJUSTED AVG CLAM SCORE:	25.25
Existing Structures:	No
OWNER PARTICIPATION:	Yes
NOMINATED BY:	Owner, ATC/Margaret Kirkland
WILLING SELLER:	Yes
JUSTIFIED VALUE:	\$1,056,396
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is located on the east side of First Coast Highway approximately one mile from South Fletcher Avenue. It consists of one tax parcel totaling 4.97 acres.





STAFF REPORT
CLAM
Amelia South (Holliday)
September 26, 2022

The CLAM Ranking Map score of 20.25 was assigned to this property with points assessed in the following categories:

- Storm Surge and Flooding
- Underserved Area for Parks
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- Property Owner Participation
- Protection of Vulnerable Properties
- Protection of Property from Encroaching Development



BASE CLAM SCORE



Parcel 14-2N-28-0000-0005-0000

Acres: 4.97

Base CLAM Score: 20.25



STAFF REPORT
CLAM
Amelia South (Holliday)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 5) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 6) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 7) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 8) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Jones, MPS and Cubbage properties, is located on First Coast Highway in an area identified in the County's Phase II Vulnerability Assessment as being an area with an unusual amount of high-water events. These parcels are important for the environmental sustainability and resilience of this part of Amelia Island in that the abundant tree canopy provides a significant cooling effect. This property can also provide a critical non-motorized mobility connection linking Amelia Island Parkway to First Coast Highway.

STAFF REPORT CLAM Amelia South (MPS) September 26, 2022

AMELIA SOUTH (MPS) – STAFF RANK #15C

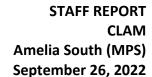
NOMINATION

OWNER/APPLICANT:	MPS Properties	
PROPERTY NAME:	Amelia South	
Staff Rank	#15c	
NUMBER OF TAX PARCELS:	2	
TAX PARCEL NUMBERS:	14-2N-28-0000-0006-0000	00-00-30-0460-000A-0061
LOCATION:	First Coast Highway	
TOTAL ACRES:	3.26	
WETLAND ACRES:	None	
BASE AVG CLAM SCORE:	20.50	
ADJUSTED AVG CLAM SCORE:	25.50	
Existing Structures:	None	
OWNER PARTICIPATION:	Yes	
NOMINATED BY:	Owner, ATC/Margaret Kirkland	
WILLING SELLER:	Yes	
JUSTIFIED VALUE:	\$495,187	
ACQUISITION TYPE:	Fee Simple	
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation	

PROPERTY INFORMATION

This property is located on the east side of First Coast Highway approximately one mile from South Fletcher Avenue. It consists of two tax parcels totaling 3.26 acres.







The CLAM Ranking Map score of 20.50 was assigned to this property with points assessed in the following categories:

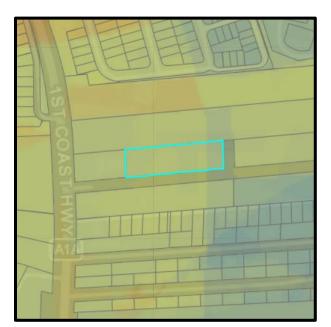
- Storm Surge and Flooding
- Underserved Area for Parks
- Strategic Habitat Conservation
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- Property Owner Participation
- No Existing Structures
- Protection of Vulnerable Properties
- Protection of Property from Encroaching Development



BASE CLAM SCORES



Parcel 00-00-30-0460-000A-0061

Acres: 1.28

Base CLAM Score: 19.5



Parcel 14-2N-28-0000-0006-0000

Acres: 1.98

Base CLAM Score: 21.50



STAFF REPORT CLAM Amelia South (MPS) September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 5) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 6) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 7) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 8) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 9) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Jones, Holliday and Cubbage properties, is located on First Coast Highway in an area identified in the County's Phase II Vulnerability Assessment as being an area with an unusual amount of high-water events. These parcels are important for the environmental sustainability and resilience of this part of Amelia Island in that the abundant tree canopy provides a significant cooling effect. This property can also provide a critical non-motorized mobility connection linking Amelia Island Parkway to First Coast Highway.



STAFF REPORT CLAM Amelia South (Cubbage) September 26, 2022

AMELIA SOUTH (CUBBAGE) – STAFF RANK #15D

NOMINATION

	-
OWNER/APPLICANT:	Leslie Cubbage
PROPERTY NAME:	Amelia South (Cubbage)
Staff Rank	#15d
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	00-00-30-0460-000B-0010
LOCATION:	First Coast Highway
TOTAL ACRES:	1.85
WETLAND ACRES:	None
BASE AVG CLAM SCORE:	20.00
ADJUSTED AVG CLAM SCORE:	25.00
Existing Structures:	None
OWNER PARTICIPATION:	Yes
NOMINATED BY:	Owner, ATC/Margaret Kirkland
WILLING SELLER:	Yes
JUSTIFIED VALUE:	\$69,375
ACQUISITION TYPE:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is located on the east side of First Coast Highway approximately one mile from South Fletcher Avenue. It consists of one tax parcel totaling 1.85 acres.





STAFF REPORT CLAM Amelia South (Cubbage) September 26, 2022

The CLAM Ranking Map score of 20.00 was assigned to this property with points assessed in the following categories:

- Storm Surge and Flooding
- Underserved Area for Parks
- Gopher Tortoise Suitability
- Most Threatened Species

The following factors were considered in the property ranking:

- Property Owner Participation
- No Existing Structures
- Protection of Vulnerable Properties
- Protection of Property from Encroaching Development



BASE CLAM SCORE



Parcel 00-00-30-0460-000B-0010

Acres: 1.85

Base CLAM Score: 20.00



STAFF REPORT CLAM Amelia South (Cubbage) September 26, 2022

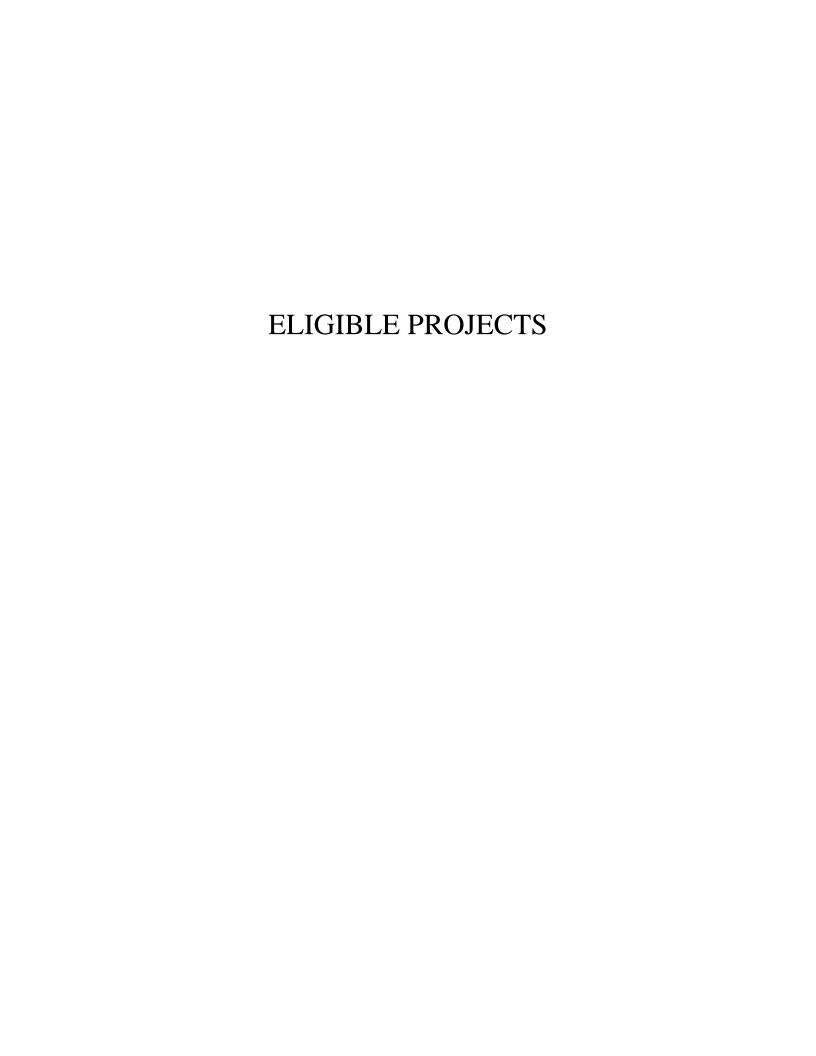
SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 5) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 6) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 7) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 8) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 9) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Jones, Holliday, and MPS properties, is located on First Coast Highway in an area identified in the County's Phase II Vulnerability Assessment as being an area with an unusual amount of high-water events. These parcels are important for the environmental sustainability and resilience of this part of Amelia Island in that the abundant tree canopy provides a significant cooling effect. This property can also provide a critical non-motorized mobility connection linking Amelia Island Parkway to First Coast Highway.





NE FLORIDA TIMBERLANDS TO OSCEOLA (WILLIAMS) – STAFF RANK #16A

NOMINATION

OWNER/APPLICANT:	Kent A and Debbie P Williams
PROPERTY NAME:	NE Florida Timberlands to Osceola Connector (Williams)
Staff Rank	#16a
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	06-2S-23-0000-0001-0000
LOCATION:	D Fouraker Road
TOTAL ACRES:	369.93
WETLAND ACRES:	179.62
BASE AVG CLAM SCORE:	29.32
ADJUSTED AVG CLAM SCORE:	29.32
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	North Florida Land Trust
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$900,850
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	NE Florida Timberlands to Osceola Greenway

PROPERTY INFORMATION

This property is located on the western border of Nassau County, approximately 1.5 miles west of County Road 121. It consists of one tax parcel on 369.93 acres.



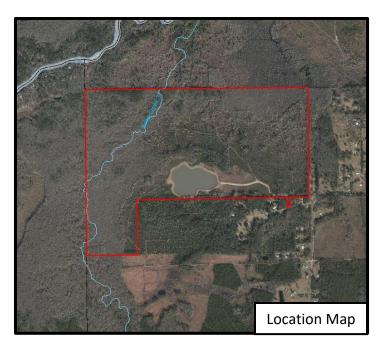
STAFF REPORT CLAM NE Florida Timberlands to Osceola (Williams) September 26, 2022

The CLAM Ranking Map score of 29.32 was assigned to this property with points assessed in the following categories:

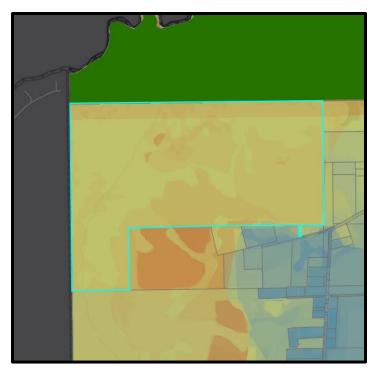
- Significant Farmland Soils
- Underserved Area for Parks
- Wildlife Corridor
- Most Threatened Habitats
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- Adjacent to boundary of NE FL Timberlands and Watershed Reserve Florida Forever Project
- Connection Opportunity to Osceola Forest
- Habitat Protection
- Flood Mitigation and Prevention



BASE CLAM SCORES



Parcel 06-2S-23-0000-0001-0000

Acres: 369.93

Base CLAM Score: 29.32

STAFF REPORT CLAM NE Florida Timberlands to Osceola (Williams) September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 3) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved
- 7) through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, along with the Fouraker, Horton, JMC, and Braddock properties, abuts the western boundary of Nassau County along Deep Creek. Proximate to the Northeast Florida Timberlands and Watershed Reserve Florida Forever priority project, acquisition and/or conservation of these properties will ensure the preservation of greatest risk habitats, protection of wildlife corridors, and protection of areas that are susceptible to storm surge and flooding. This property is ideally situated to provide a significant corridor link from Cary State Forest to Osceola National Forest and a possible future connection to the Florida Scenic Trail. Potential uses include hunting, fishing, equestrian trails, walking and biking trails, and camping. A partnership with the Florida Forest Service to provide educational opportunities related to silviculture best management practices may also be contemplated.



NE FLORIDA TIMBERLANDS TO OSCEOLA (FOURAKER) – STAFF RANK #16B

NOMINATION

OWNER/APPLICANT:	Joann Fouraker L/E
PROPERTY NAME:	NE Florida Timberlands to Osceola Connector (Fouraker)
Staff Rank	#16b
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	06-2S-23-0000-0002-0000
LOCATION:	D Fouraker Road
TOTAL ACRES:	59.51
WETLAND ACRES:	11.07
BASE AVG CLAM SCORE:	33.39
ADJUSTED AVG CLAM SCORE:	33.39
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	North Florida Land Trust
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$248,895
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	NE Florida Timberlands to Osceola Greenway

PROPERTY INFORMATION

This property is located on the western border of Nassau County, approximately 1.5 miles west of County Road 121. It consists of one tax parcel on 59.51 acres.





The CLAM Ranking Map score of 33.39 was assigned to this property with points assessed in the following categories:

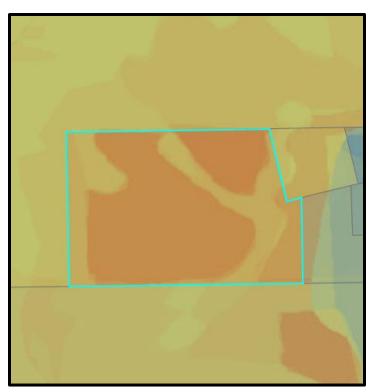
- Underserved Area for Parks
- Wildlife Corridor
- Most Threatened Habitats
- Gopher Tortoise Suitability
- Storm Surge and Flooding

The following factors were considered in the property ranking:

- Adjacent to boundary of NE FL Timberlands and Watershed Reserve Florida Forever Project
- Connection Opportunity to Osceola Forest
- Habitat Protection
- Flood Mitigation and Prevention



BASE CLAM SCORES



Parcel 06-2S-23-0000-0002-0000

Acres: 59.51

Base CLAM Score: 33.39

STAFF REPORT CLAM NE Florida Timberlands to Osceola (Fouraker) September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 3) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved
- 7) through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, along with the Williams, Horton, JMC, and Braddock properties, abuts the western boundary of Nassau County along Deep Creek. Proximate to the Northeast Florida Timberlands and Watershed Reserve Florida Forever priority project, acquisition and/or conservation of these properties will ensure the preservation of greatest risk habitats, protection of wildlife corridors, and protection of areas that are susceptible to storm surge and flooding. This property is ideally situated to provide a significant corridor link from Cary State Forest to Osceola National Forest and a possible future connection to the Florida Scenic Trail. Potential uses include hunting, fishing, equestrian trails, walking and biking trails, and camping. A partnership with the Florida Forest Service to provide educational opportunities related to silviculture best management practices may also be contemplated.



NE FLORIDA TIMBERLANDS TO OSCEOLA (HORTON) – STAFF RANK #16C

NOMINATION

OWNER/APPLICANT:	Julie Ann Horton
PROPERTY NAME:	NE Florida Timberlands to Osceola Connector (Horton)
Staff Rank	#16c
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	06-2S-23-0000-0002-0010
LOCATION:	653 D Fouraker Road
TOTAL ACRES:	11.60
WETLAND ACRES:	None
BASE AVG CLAM SCORE:	19.92
ADJUSTED AVG CLAM SCORE:	19.92
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$228,508
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	NE Florida Timberlands to Osceola Greenway

PROPERTY INFORMATION

This property is located on the western border of Nassau County, approximately 1.5 miles west of County Road 121. It consists of one tax parcel on 11.6 acres.





STAFF REPORT CLAM NE Florida Timberlands to Osceola (Horton) September 26, 2022

The CLAM Ranking Map score of 19.92 was assigned to this property with points assessed in the following categories:

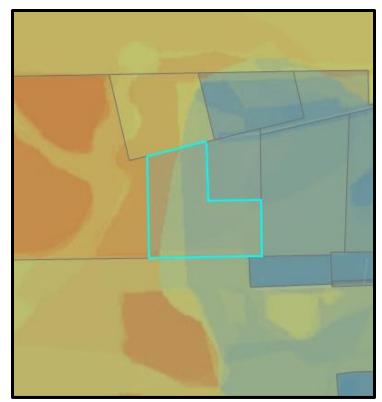
- Significant Farmland Soils
- Underserved Area for Parks
- Wildlife Corridor
- Most Threatened Habitats
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- Adjacent to boundary of NE FL Timberlands and Watershed Reserve Florida Forever Project
- Connection Opportunity to Osceola Forest
- Habitat Protection
- Flood Mitigation and Prevention



BASE CLAM SCORES



Parcel 06-2S-23-0000-0002-0010

Acres: 11.60

Base CLAM Score: 19.92



STAFF REPORT
CLAM
NE Florida Timberlands to Osceola (Horton)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 3) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved
- 7) through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, along with the Williams, Fouraker, JMC, and Braddock properties, abuts the western boundary of Nassau County along Deep Creek. Proximate to the Northeast Florida Timberlands and Watershed Reserve Florida Forever priority project, acquisition and/or conservation of these properties will ensure the preservation of greatest risk habitats, protection of wildlife corridors, and protection of areas that are susceptible to storm surge and flooding. This property is ideally situated to provide a significant corridor link from Cary State Forest to Osceola National Forest and a possible future connection to the Florida Scenic Trail. Potential uses include hunting, fishing, equestrian trails, walking and biking trails, and camping. A partnership with the Florida Forest Service to provide educational opportunities related to silviculture best management practices may also be contemplated.



NE FLORIDA TIMBERLANDS TO OSCEOLA (JMC) - STAFF RANK #16D

NOMINATION

OWNER/APPLICANT:	JMC Worth County Properties
PROPERTY NAME:	NE Florida Timberlands to Osceola Connector (JMC)
Staff Rank	#16d
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	06-2S-23-0000-0003-0020
LOCATION:	Horseshoe Circle
TOTAL ACRES:	216.93
WETLAND ACRES:	100.60
BASE AVG CLAM SCORE:	21.44
ADJUSTED AVG CLAM SCORE:	21.44
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	North Florida Land Trust
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$403,218
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	NE Florida Timberlands to Osceola Greenway

PROPERTY INFORMATION

This property is located on the western border of Nassau County, approximately 1.5 miles west of County Road 121. It consists of one tax parcel on 216.93 acres.



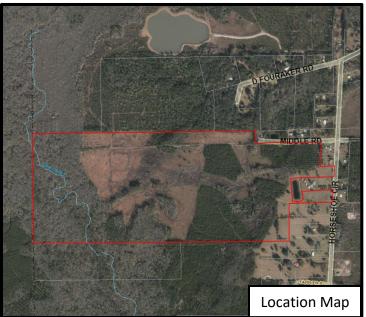


The CLAM Ranking Map score of 21.44 was assigned to this property with points assessed in the following categories:

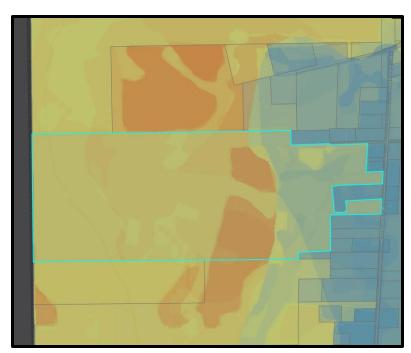
- Significant Farmland Soils
- Underserved Area for Parks
- Wildlife Corridor
- Most Threatened Habitats
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- Adjacent to boundary of NE FL Timberlands and Watershed Reserve Florida Forever Project
- Connection Opportunity to Osceola Forest
- Habitat Protection
- Flood Mitigation and Prevention



BASE CLAM SCORES



Parcel 06-2S-23-0000-0003-0020

Acres: 216.93

Base CLAM Score: 21.44

STAFF REPORT
CLAM
NE Florida Timberlands to Osceola (JMC)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 3) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved
- 7) through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, along with the Williams, Fouraker, Horton, and Braddock properties, abuts the western boundary of Nassau County along Deep Creek. Proximate to the Northeast Florida Timberlands and Watershed Reserve Florida Forever priority project, acquisition and/or conservation of these properties will ensure the preservation of greatest risk habitats, protection of wildlife corridors, and protection of areas that are susceptible to storm surge and flooding. This property is ideally situated to provide a significant corridor link from Cary State Forest to Osceola National Forest and a possible future connection to the Florida Scenic Trail. Potential uses include hunting, fishing, equestrian trails, walking and biking trails, and camping. A partnership with the Florida Forest Service to provide educational opportunities related to silviculture best management practices may also be contemplated.



NE FLORIDA TIMBERLANDS TO OSCEOLA (BRADDOCK) – STAFF RANK #16E

NOMINATION

0	D. Salta Condition D. Brondland
OWNER/APPLICANT:	Dwight C and Joan D Braddock
PROPERTY NAME:	NE Florida Timberlands to Osceola Connector (Braddock)
STAFF RANK	#16e
NUMBER OF TAX PARCELS:	3
TAX PARCEL NUMBERS:	07-2S-23-0000-0001-0040 07-2S-23-0000-0002-0000
	07-2S-23-0000-0003-0000
LOCATION:	6156 Horseshoe Circle
TOTAL ACRES:	204.26
WETLAND ACRES:	102.74
Base Avg CLAM Score:	26.39
ADJUSTED AVG CLAM SCORE:	16.39
EXISTING STRUCTURES:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$904,655
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	NE Florida Timberlands to Osceola Greenway

PROPERTY INFORMATION

This property is located on the western border of Nassau County, approximately 1.5 miles west of County Road 121. It consists of three tax parcels on 204.26 acres.



CLAM – NE Florida Timberlands to Osceola Connector (Braddock) Staff Report: Page 1 of 4



The CLAM Ranking Map score of 26.39 was assigned to this property with points assessed in the following categories:

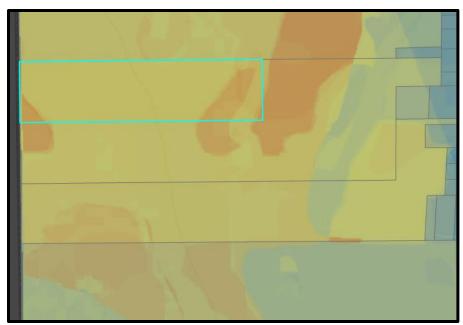
- Sustainable Forestry
- Priority Natural Communities
- Most Threatened Habitats
- Wildlife Corridor
- Strategic Habitat Conservation

The following factors were considered in the property ranking:

- Adjacent to boundary of NE FL Timberlands and Watershed Reserve Florida Forever Project
- Connection Opportunity to Osceola Forest
- Habitat Protection
- Flood Mitigation and Prevention



BASE CLAM SCORES

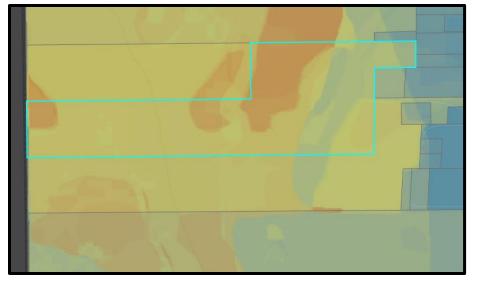


Parcel 07-2S-23-0000-0001-0040

Acres: 40.14

Base CLAM Score: 31.00

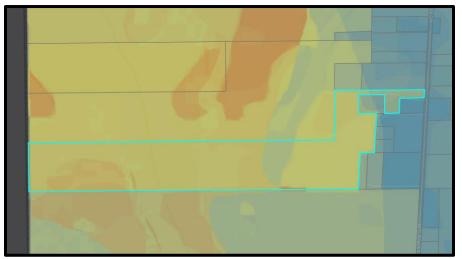




Parcel 07-2S-23-0000-0002-0000

Acres: 87.57

Base CLAM Score: 24.98



Parcel 07-2S-23-0000-0003-0000

Acres: 76.55

Base CLAM Score: 23.19

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

1) Western Nassau Heritage Preservation Plan Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.



STAFF REPORT CLAM NE Florida Timberlands to Osceola (Braddock) September 26, 2022

- 2) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 3) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved
- 7) through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, along with the Williams, Fouraker, Horton, and JMC properties, abuts the western boundary of Nassau County along Deep Creek. Proximate to the Northeast Florida Timberlands and Watershed Reserve Florida Forever priority project, acquisition and/or conservation of these properties will ensure the preservation of greatest risk habitats, protection of wildlife corridors, and protection of areas that are susceptible to storm surge and flooding. This property is ideally situated to provide a significant corridor link from Cary State Forest to Osceola National Forest and a possible future connection to the Florida Scenic Trail. Potential uses include hunting, fishing, equestrian trails, walking and biking trails, and camping. A partnership with the Florida Forest Service to provide educational opportunities related to silviculture best management practices may also be contemplated.



AMELIA ISLAND STATE PARK EXPANSION – STAFF RANK #17

NOMINATION

OWNER/APPLICANT:	Riverstone Properties LLC
PROPERTY NAME:	Amelia Island State Park Expansion
Staff Rank	#17
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	39-1N-29-0000-0001-0000
LOCATION:	9300 First Coast Highway
TOTAL ACRES:	49.86
WETLAND ACRES:	.29
BASE AVG CLAM SCORE:	31.15
ADJUSTED AVG CLAM SCORE:	31.15
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	ATC/Margaret Kirkland
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$44,304,000
Acquisition Type:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is located on the southern end of Amelia Island north of Amelia Island State Park. It consists of one tax parcel totaling 49.86 acres.





STAFF REPORT
CLAM
Amelia Island State Park Expansion
September 26, 2022

The CLAM Ranking Map score of 31.15 was assigned to this property with points assessed in the following categories:

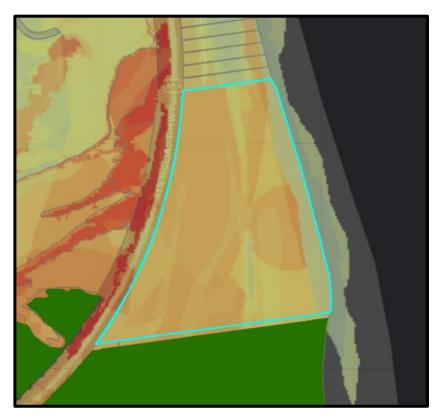
- Priority Natural Communities
- Proximity to Trails/Blueways
- Adjacent to Parks
- Gopher Tortoise Suitability

The following factors were considered in the property ranking:

- Preservation of Existing Tree Canopy
- Access to Waterfront
- Expansion of State Park
- Protection of Property from Encroaching Development



BASE CLAM SCORE



Parcel 39-1N-29-0000-0001-0000

Acres: 49.86

Base CLAM Score: 31.15



STAFF REPORT
CLAM
Amelia Island State Park Expansion
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 5) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 6) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 7) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 8) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 9) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, the largest remaining undeveloped parcel on the island, is adjacent to Amelia Island State Park and is of a quality equivalent to a national or state forest. It includes almost 2,000 feet of beachfront access and rare maritime hammock, providing protection from storm events and ensuring long-term environmental sustainability. The property is also home to substantial habitat for a variety of wildlife, including those habitats at greatest risk of loss. Adjacent to the Amelia Island Trail, this property has the potential to provide an abundance of outdoor educational and recreational opportunities including hunting, fishing, equestrian trails, camping, and water access. This property can also be utilized as a regional offsite mitigation area (ROMA) to serve the Nassau River Mitigation Banking Basin, which currently has no available credits.



AMELIA ISLAND PARKWAY – STAFF RANK #18

NOMINATION

OWNER/APPLICANT:	Amelia Holding LLC
PROPERTY NAME:	Amelia Island Parkway
	•
Staff Rank	#18
NUMBER OF TAX PARCELS:	3
TAX PARCEL NUMBERS:	00-00-30-044B-0037-0010 00-00-30-044B-0040-0000
	00-00-30-044B-0036-0000
LOCATION:	Amelia Island Parkway at Bailey Road
TOTAL ACRES:	45.78
WETLAND ACRES:	1.89
BASE AVG CLAM SCORE:	28.20
ADJUSTED AVG CLAM SCORE:	28.20
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Fletcher Doyle, Tracy Doyle, ATC/Margaret Kirkland, City of FB
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$5,717,250
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is located on the north and southeast corners of Amelia Island Parkway and Bailey Road. It consists of three tax parcels totaling 45.78 acres.







The CLAM Ranking Map score of 28.20 was assigned to this property with points assessed in the following categories:

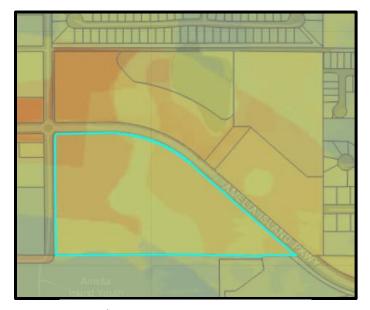
- Storm Surge and Flooding
- Proximity to Trails/Blueways
- Underserved Area for Parks

The following factors were considered in the property ranking:

- Preservation of Existing Tree Canopy
- Protection of Vulnerable Properties
- Protection of Property from Encroaching Development



BASE CLAM SCORE



Parcel 00-00-30-044B-0037-0010

Acres: 25.55

Base CLAM Score: 25.30



Parcel 00-00-30-044B-0040-0000

Acres: 11.81

Base CLAM Score: 31.57





Parcel 00-00-30-044B-0036-0000

Acres: 8.42

Base CLAM Score: 27.75

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 2) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 3) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 4) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 5) Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 6) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique



STAFF REPORT CLAM Amelia Island Parkway September 26, 2022

- sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 7) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.

PROPERTY'S POTENTIAL CONSERVATION USE

This property serves as the gateway to Amelia Island's resort district and plays a critical role in the environmental sustainability and resilience of Amelia Island. The property has an abundant tree canopy which provides a significant cooling effect in a primarily developed area and also serves as a buffer to reduce noise impacts from the adjacent airport. In addition to potential public benefits including minimizing future storm surge and flooding vulnerabilities and the provision of recreational opportunities in the form walking and biking trails, this property can also be utilized as a regional offsite mitigation area (ROMA) to serve the Nassau River Mitigation Banking Basin, which currently has no available credits.



STAFF REPORT CLAM Thomas Creek September 26, 2022

THOMAS CREEK – STAFF RANK #19

NOMINATION

OWNER/APPLICANT:	Multiple Property Owners
PROPERTY NAME:	Thomas Creek/Woodland
STAFF RANK	#19
NUMBER OF TAX PARCELS:	98 +/-
TAX PARCEL NUMBERS:	Multiple
LOCATION:	South of Ratliff Road, West of US Hwy 1
TOTAL ACRES:	500 +/-
WETLAND ACRES:	Unknown
BASE AVG CLAM SCORE:	Unknown
ADJUSTED AVG CLAM SCORE:	Unknown
Existing Structures:	Multiple
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	Unknown
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Western Nassau Conservation

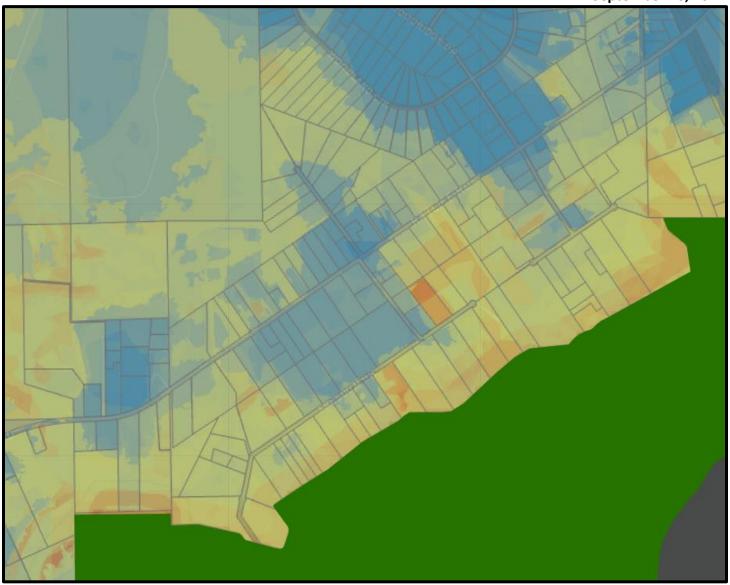
PROPERTY INFORMATION

This property is located in western Nassau County, south of the Town of Callahan, along Thomas Creek. It includes approximately 98 parcels on approximately 500 acres. The flood prone areas in proximity to Thomas Creek have been problematic for a number of years. Despite spending approximately \$3.3 million in county and federal funding to de-snag approximately 6 miles of the creek, property owners continue to experience flooding to their properties and homes. Over the past two years, Nassau County has worked with the US Army Corp of Engineers to analyze the Thomas Creek drainage basin and propose a long-term solution to the problem. In short, the only viable long-term solution is to remove man-made improvements from the historic floodplain and re-establish the natural function of the wetland system. Thomas Creek feeds the headwaters of the Nassau River-St. Johns River Marshes Aquatic Preserve. Restoring the floodplain and naturally occurring ecological functions along with removing manmade improvements, such as septic tanks, will have a positive impact on water quality and reduce flood impacts on private property.





STAFF REPORT CLAM Thomas Creek September 26, 2022



CLAM Ranking Map scores range from 9 to nearly 30 with most points assessed in the category of storm surge and flooding.



STAFF REPORT CLAM Thomas Creek September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

Acquisition of this property is supported by the following goals, objectives, and policies:

- 1) WNHP Plan Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Parks, Recreation, and Open Space Master Plan intent: to acquire properties that provide access to navigable waterways.
- 5) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 6) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

Acquisition of this property would proactively mitigate flood issues to prevent future vulnerabilities associated with storm surge and flooding. It would remove septic tanks and residential wells from flood prone areas and eliminate or reduce the damage to residential property and the disruption to life caused by repeated flooding. This property can also be utilized as a regional offsite mitigation area (ROMA) to serve the Nassau River Mitigation Banking Basin, which currently has no available credits.

STAFF REPORT CLAM Amelia River Marsh September 26, 2022

AMELIA RIVER MARSH – STAFF RANK #20

NOMINATION

OWNER/APPLICANT:	Bordan Development LLC
PROPERTY NAME:	Amelia River Marsh
Staff Rank	#20
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	00-00-31-1800-0203-0000
LOCATION:	1467 S 14 th Street
TOTAL ACRES:	5.4
WETLAND ACRES:	.04
BASE AVG CLAM SCORE:	34.67
ADJUSTED AVG CLAM SCORE:	34.67
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	ATC/Margaret Kirkland, City of Fernandina Beach, Thomas Grimes
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$572,250
Acquisition Type:	Fee Simple
CLAM FRAMEWORK AREA LOCATION:	Amelia Conservation

PROPERTY INFORMATION

This property is located west of Clinch Drive and east of the Amelia River. It consists of one tax parcel totaling 5.4 acres.





The CLAM Ranking Map score of 34.67 was assigned to this property with points assessed in the following categories:

- Storm Surge and Flooding
- Underserved Area for Parks
- Sea Level Rise Adaptation
- Surface Water Buffering

The following factors were considered in the property ranking:

- No Existing Structures
- Protection of Vulnerable Properties
- Flood Mitigation and Prevention
- Protection of Property from Encroaching Development



BASE CLAM SCORE



Parcel 00-00-31-1800-0203-0000

Acres: 5.4

Base CLAM Score: 34.67



STAFF REPORT
CLAM
Amelia River Marsh
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 5) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 6) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 7) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 8) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 9) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property is in an area identified in the County's Vulnerability Assessment as being an area with an unusual number of high-water events. It has been the subject of recent development proposals. Preservation of this parcel is important for the environmental sustainability and resilience of this part of Amelia Island to protect the marshes and shoreline of the Amelia River and the considerable bird and wildlife habitat found along the river corridor. This property can be utilized as waterfront community park in an area that is currently underserved.

MIDDLE ROAD VIEWSHED (HICKS) – STAFF RANK #21A

NOMINATION

	•	
OWNER/APPLICANT:	Cynthia Hicks	
PROPERTY NAME:	Middle Road Viewshed (Hicks)	
STAFF RANK	#21a	
NUMBER OF TAX PARCELS:	4	
TAX PARCEL NUMBERS:	28-4N-25-0000-0005-0040	28-4N-25-0000-0005-0050
	33-4N-25-4210-0001-0000	33-4N-25-4210-0002-0000
LOCATION:	Middle Road	
TOTAL ACRES:	69.47	
WETLAND ACRES:	14.02	
Base Avg CLAM Score:	28.30	
ADJUSTED AVG CLAM SCORE:	28.30	
EXISTING STRUCTURES:	No	
OWNER PARTICIPATION:	No	
NOMINATED BY:	Nassau County	
WILLING SELLER:	Unknown	
JUSTIFIED VALUE:	\$465,850	
ACQUISITION TYPE:	Conservation Easement	
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corrid	or

PROPERTY INFORMATION

This property is located on the east side of Middle Road approximately 2.3 miles from the intersection of County Road 108. It consists of four parcels on 69.47 acres.





STAFF REPORT CLAM Middle Road Viewshed (Hicks) September 26, 2022

The CLAM Ranking Map score of 28.30 was assigned to this property with points assessed in the following categories:

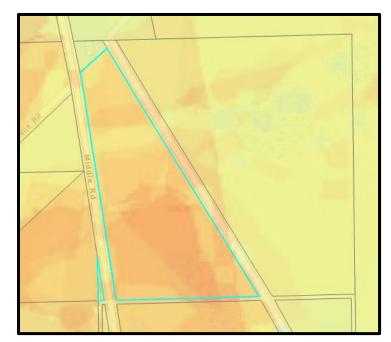
- High Productivity Timberlands
- Sustainable Forestry
- Storm Surge and Flooding
- Strategic Habitat Conservation
- Wildlife Corridor
- Underserved Area for Parks

The following factors were considered in the property ranking:

- CLAM Score
- Expansion of White Oak Conservation Area
- Protection of Vulnerable Properties
- Protection of Working Lands
- Protection of Strategic Habitat



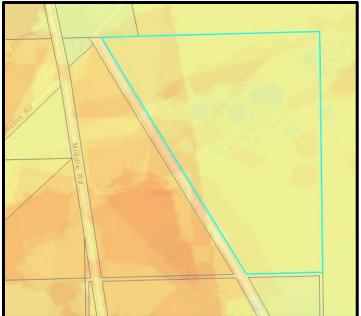
BASE CLAM SCORES



Parcel 28-4N-25-0000-0005-0050

Acres: 13.01

Base CLAM Score: 32.26

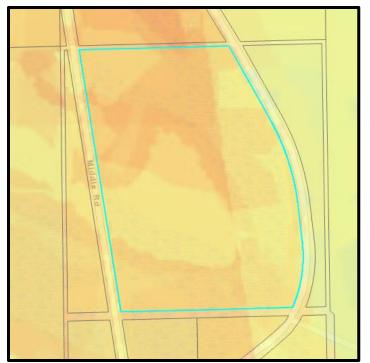


Parcel 28-4N-25-0000-0005-0040

Acres: 25.07

Base CLAM Score: 28.39







Parcel 33-4N-25-4210-0002-0000

Acres: 27

Base CLAM Score: 28.65

Parcel 33-4N-25-4210-0001-0000

Acres: 4.39

Base CLAM Score: 23.90

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

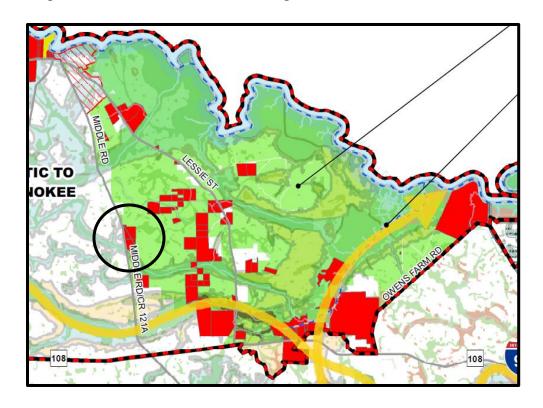
- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.



- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 7) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 8) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Ephesus Church and Raydient properties, offers a significant viewshed along Middle Road to ensure protection of the rural aesthetic in western Nassau County while complementing conservation lands within the White Oak Conservation area. Opportunities for the provision of agriculture-related educational opportunities in coordination with 4-H and the University of Florida's Institute of Food and Agricultural Sciences (IFAS) are contemplated under a conservation easement that would ensure the protection of working lands, wildlife corridors, and strategic habitats.





MIDDLE ROAD VIEWSHED (EPHESUS BAPTIST) – STAFF RANK #21B

NOMINATION

OWNER/APPLICANT:	Ephesus Missionary Baptist Church Inc
PROPERTY NAME:	Middle Road Viewshed (Ephesus Baptist)
STAFF RANK	#21b
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	28-4N-25-0000-0001-0010
LOCATION:	Middle Road
TOTAL ACRES:	2.01
WETLAND ACRES:	None
BASE AVG CLAM SCORE:	25.00
ADJUSTED AVG CLAM SCORE:	25.00
Existing Structures:	No
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$23,000
ACQUISITION TYPE:	Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located on the east side of Middle Road approximately 2.3 miles from the intersection of County Road 108. It consists of one tax parcel on 2.01 acres.





STAFF REPORT
CLAM
Middle Road Viewshed (Ephesus Baptist)
September 26, 2022

The CLAM Ranking Map score of 25.00 was assigned to this property with points assessed in the following categories:

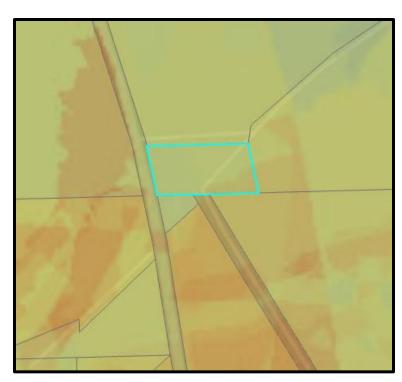
- Sustainable Forestry
- Storm Surge and Flooding
- Wildlife Corridor
- Underserved Area for Parks

The following factors were considered in the property ranking:

- CLAM Score
- Expansion of White Oak Conservation Area
- Protection of Vulnerable Properties
- Protection of Working Lands
- Protection of Strategic Habitat



BASE CLAM SCORES



Parcel 28-4N-25-0000-0001-0010

Acres: 2.01

Base CLAM Score: 25.00



STAFF REPORT
CLAM
Middle Road Viewshed (Ephesus Baptist)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

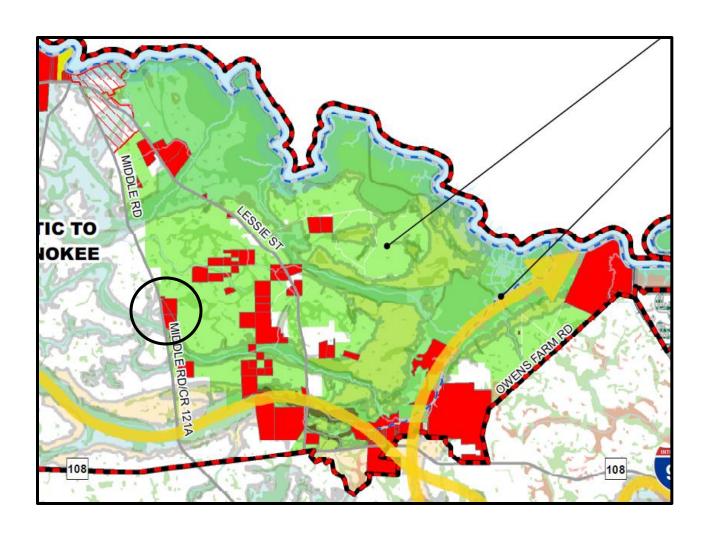
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 7) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 8) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Hicks and Raydient properties, offers a significant viewshed along Middle Road to ensure protection of the rural aesthetic in western Nassau County while complementing conservation lands within the White Oak Conservation area. Opportunities for the provision of agriculture-related educational opportunities in coordination with 4-H and the University of Florida's Institute of Food and Agricultural Sciences (IFAS) are contemplated under a conservation easement that would ensure the protection of working lands, wildlife corridors, and strategic habitats.





STAFF REPORT
CLAM
Middle Road Viewshed (Raydient)
September 26, 2022

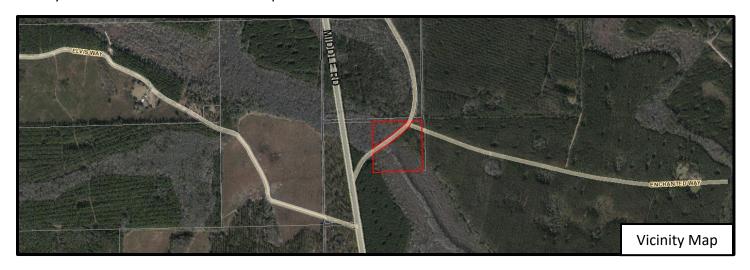
MIDDLE ROAD VIEWSHED (RAYDIENT) - STAFF RANK #21C

NOMINATION

OWNER/APPLICANT:	Raydient LLC
PROPERTY NAME:	Middle Road Viewshed (Raydient)
STAFF RANK	#21c
NUMBER OF TAX PARCELS:	2
TAX PARCEL NUMBERS:	33-4N-25-4210-0013-0000
	33-4N-25-4210-0014-0000
LOCATION:	Hunt Club Road
TOTAL ACRES:	8.82
WETLAND ACRES:	8.07
Base Avg CLAM Score:	26.67
ADJUSTED AVG CLAM SCORE:	16.67
Existing Structures:	No
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$95,000
Acquisition Type:	Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property is located on the east side of Middle Road approximately 2.3 miles from the intersection of County Road 108. It consists of two tax parcels on 8.82 acres.







The CLAM Ranking Map score of 26.67 was assigned to this property with points assessed in the following categories:

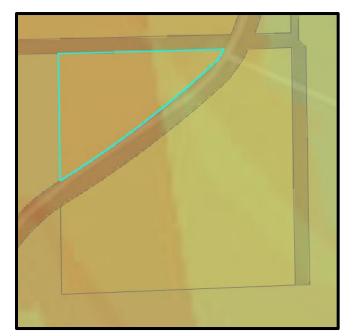
- Storm Surge and Flooding
- Wildlife Corridor
- Underserved Area for Parks

The following factors were considered in the property ranking:

- CLAM Score
- Expansion of White Oak Conservation Area
- Protection of Vulnerable Properties
- Protection of Working Lands
- Protection of Strategic Habitat



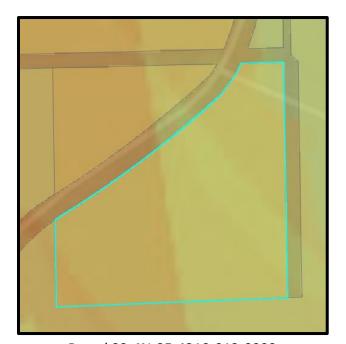
BASE CLAM SCORES



Parcel 33-4N-25-4210-0014-0000

Acres: 2.02

Base CLAM Score: 25.52



Parcel 33-4N-25-4210-013-0000

Acres: 6.80

Base CLAM Score: 27.82



STAFF REPORT CLAM Middle Road Viewshed (Raydient) September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

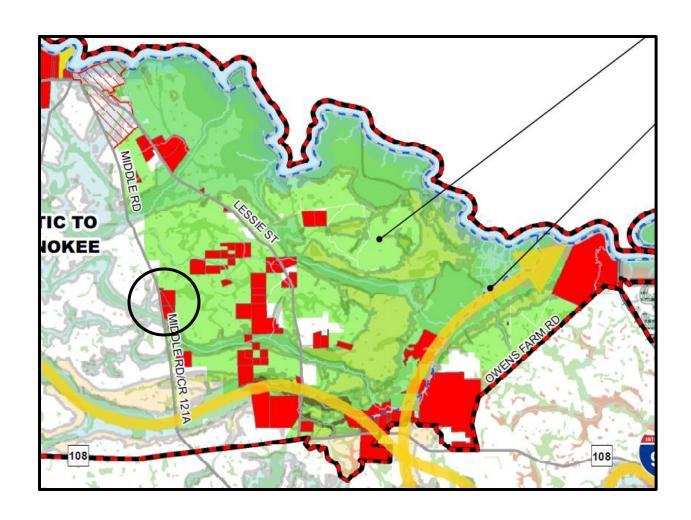
This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 5) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 6) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 7) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 8) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property, together with the Hicks and Ephesus Baptist properties, offers a significant viewshed along Middle Road to ensure protection of the rural aesthetic in western Nassau County while complementing conservation lands within the White Oak Conservation area. Opportunities for the provision of agriculture-related educational opportunities in coordination with 4-H and the University of Florida's Institute of Food and Agricultural Sciences (IFAS) are contemplated under a conservation easement that would ensure the protection of working lands, wildlife corridors, and strategic habitats.







LEM TURNER VIEWSHED – STAFF RANK #22

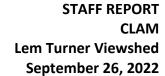
NOMINATION

	-
OWNER/APPLICANT:	A Founding Florida Family Limited Partnership
PROPERTY NAME:	Lem Turner Viewshed
Staff Rank	#22
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	46-2N-25-0000-0009-0000
LOCATION:	Lem Turner Road
TOTAL ACRES:	165.45
WETLAND ACRES:	16.19
BASE AVG CLAM SCORE:	11.47
ADJUSTED AVG CLAM SCORE:	11.47
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$365,540
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Central Nassau Conservation

PROPERTY INFORMATION

This property, located on the north side of Lem Turner Road approximately 2.5 miles from US 301, consists of one tax parcel totaling 165.45 acres.







The CLAM Ranking Map score of 11.47 was assigned to this property with points assessed in the following categories:

- Wildlife Corridor
- Priority Natural Communities
- Gopher Tortoise Suitability
- High Productivity Timberlands

The following factors were considered in the property ranking:

- Protection of Vulnerable Properties
- Protection of Viewshed
- Protection of Greatest Risk Habitats
- Preservation of Wildlife Corridors



BASE CLAM SCORE



Parcel 46-2N-25-0000-0009-0000

Acres: 165.45

Base CLAM Score: 11.47



STAFF REPORT CLAM Lem Turner Viewshed September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 4) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 5) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 6) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 7) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 8) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.

PROPERTY'S POTENTIAL CONSERVATION USE

This property offers viewshed protection along Lem Turner Road and Spring Lake Drive in a transitioning suburban corridor. The southeast portion of the property contains significant tree canopy while the remainder of the parcel is utilized for silvicultural activities. Potential public benefits include protection of greatest risk habitats and wildlife corridors, agriculture-related educational opportunities, and the provision of walking trails.

STAFF REPORT CLAM 14th Street Viewshed (Abundant Life) September 26, 2022

14TH STREET VIEWSHED (ABUNDANT LIFE) – STAFF RANK #23A

NOMINATION

OWNER/APPLICANT: 14th Street Viewshed (Abundant Life) PROPERTY NAME: STAFF RANK #23a **NUMBER OF TAX PARCELS:** 00-00-30-044A-0011-0000 TAX PARCEL NUMBERS: Simmons Road LOCATION: TOTAL ACRES: 4.51 WETLAND ACRES: .01 BASE AVG CLAM SCORE: 21.00 21.00 ADJUSTED AVG CLAM SCORE: **EXISTING STRUCTURES:** None OWNER PARTICIPATION: No NOMINATED BY: City of Fernandina Beach WILLING SELLER: Unknown \$453,000 JUSTIFIED VALUE: **ACQUISITION TYPE:** Fee Simple CLAM FRAMEWORK AREA LOCATION: **Amelia Conservation**

PROPERTY INFORMATION

This property is located at the northeast corner of Simmons Road and South 14th Street. It consists of one tax parcel totaling 4.51 acres.





STAFF REPORT
CLAM
14th Street Viewshed (Abundant Life)
September 26, 2022

The CLAM Ranking Map score of 21.00 was assigned to this property with points assessed in the following categories:

- Storm Surge and Flooding
- Underserved Area for Parks

The following factors were considered in the property ranking:

- Viewshed Protection along Simmons Road and 14th Street
- Protection of Vulnerable Properties
- Flood Mitigation and Prevention
- Protection of Property from Encroaching Development



BASE CLAM SCORE



Parcel 00-00-30-044A-0011-0000

Acres: 4.51

Base CLAM Score: 21.00



STAFF REPORT
CLAM
14th Street Viewshed (Abundant Life)
September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 5) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 6) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 7) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 8) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.
- 9) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.

PROPERTY'S POTENTIAL CONSERVATION USE

This property (along with the Morris and Montgomery properties to the south) is adjacent to the City of Fernandina Beach, north of the municipal airport, in an area that is primarily developed. These properties have significant tree canopy which serves to buffer noise impacts from the airport while providing viewshed protection along Simmons Road and 14th Street. The properties are immediately adjacent to the Amelia Riverto-Sea Trail and can be utilized as a rest/recharge area for trail users and for outdoor recreation opportunities to include trails and exercise stations.

STAFF REPORT CLAM 14th Street Viewshed (Morris) September 26, 2022

14TH STREET VIEWSHED (MORRIS) – STAFF RANK # 23B

NOMINATION

Robert Glenn Morris II and Robert Glenn Morris
14 th Street Viewshed (Morris)
#23b
1
00-00-30-044A-0009-0010
1456 Simmons Road
6.42
2.63
21.86
21.86
None
No
City of Fernandina Beach
Unknown
\$573,300
Fee Simple
Amelia Conservation

PROPERTY INFORMATION

This property is located on Simmons Road east of South 14th Street. It consists of one tax parcel totaling 6.42 acres.





STAFF REPORT
CLAM
14th Street Viewshed (Morris)
September 26, 2022

The CLAM Ranking Map score of 21.86 was assigned to this property with points assessed in the following categories:

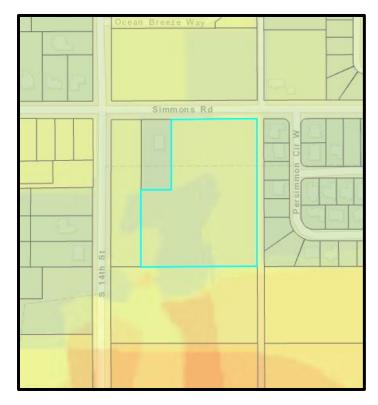
- Storm Surge and Flooding
- Underserved Area for Parks

The following factors were considered in the property ranking:

- Viewshed Protection along Simmons Road and 14th Street
- Protection of Vulnerable Properties
- Flood Mitigation and Prevention
- Protection of Property from Encroaching Development



BASE CLAM SCORE



Parcel 00-00-30-044A-0009-0010

Acres: 6.42

Base CLAM Score: 21.86



STAFF REPORT CLAM 14th Street Viewshed (Morris) September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 5) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 6) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 7) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 8) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.
- 9) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.

PROPERTY'S POTENTIAL CONSERVATION USE

This property (along with the Abundant Life and Montgomery properties) is adjacent to the City of Fernandina Beach, north of the municipal airport, in an area that is primarily developed. These properties have significant tree canopy which serves to buffer noise impacts from the airport while providing viewshed protection along Simmons Road and 14th Street. The properties are immediately adjacent to the Amelia River-to-Sea Trail and can be utilized as a rest/recharge area for trail users and for outdoor recreation opportunities to include trails and exercise stations.

STAFF REPORT 14th Street Viewshed (Montgomery) September 26, 2022

14TH STREET VIEWSHED (MONTGOMERY) – STAFF RANK #23C

NOMINATION

OWNER/APPLICANT: **Delois Montgomery** 14th Street Viewshed (Montgomery) PROPERTY NAME: STAFF RANK #23c **NUMBER OF TAX PARCELS:** 00-00-30-044A-0009-0030 TAX PARCEL NUMBERS: 1420 Simmons Road LOCATION: TOTAL ACRES: 1.89 WETLAND ACRES: .19 BASE AVG CLAM SCORE: 19.00 ADJUSTED AVG CLAM SCORE: 19.00 **EXISTING STRUCTURES:** None OWNER PARTICIPATION: No NOMINATED BY: City of Fernandina Beach Unknown WILLING SELLER: \$134,000 JUSTIFIED VALUE: **ACQUISITION TYPE:** Fee Simple CLAM FRAMEWORK AREA LOCATION: **Amelia Conservation**

PROPERTY INFORMATION

This property is located at the southeast corner of Simmons Road and South 14th Street. It consists of one tax parcel totaling 1.89 acres.





STAFF REPORT CLAM 14th Street Viewshed (Montgomery) September 26, 2022

The CLAM Ranking Map score of 19.00 was assigned to this property with points assessed in the following categories:

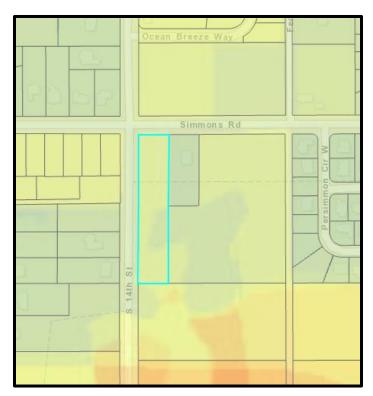
- Storm Surge and Flooding
- Underserved Area for Parks

The following factors were considered in the property ranking:

- Viewshed Protection along Simmons Road and 14th Street
- Protection of Vulnerable Properties
- Flood Mitigation and Prevention
- Protection of Property from Encroaching Development



BASE CLAM SCORE



Parcel 00-00-30-044A-0009-0030

Acres: 1.89

Base CLAM Score: 19.00



STAFF REPORT CLAM 14th Street Viewshed (Montgomery) September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 2) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 3) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 4) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 5) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 6) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 7) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 8) Amelia Island Tree Protection and Replacement Ordinance intent: to preserve Amelia Island's existing tree canopy by managing the impact of development and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory.
- 9) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.

PROPERTY'S POTENTIAL CONSERVATION USE

This property (along with the Abundant Life and Morris properties) is adjacent to the City of Fernandina Beach, north of the municipal airport, in an area that is primarily developed. These properties have significant tree canopy which serves to buffer noise impacts from the airport while providing viewshed protection along Simmons Road and 14th Street. The properties are immediately adjacent to the Amelia River-to-Sea Trail and can be utilized as a rest/recharge area for trail users and for outdoor recreation opportunities to include trails and exercise stations.



BIG BOAR FOUR CREEKS STATE FOREST EXPANSION – STAFF RANK #24

NOMINATION

OWNER/APPLICANT:	Bayland Drive LLC
PROPERTY NAME:	Big Boar Four Creeks State Forest Expansion
STAFF RANK	#24
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	46-2N-25-0000-0007-0000
LOCATION:	54400 Bayland Drive
TOTAL ACRES:	64.52
WETLAND ACRES:	17.51
BASE AVG CLAM SCORE:	17.25
ADJUSTED AVG CLAM SCORE:	17.25
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$228,962
ACQUISITION TYPE:	Fee Simple/Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Central Nassau Conservation

PROPERTY INFORMATION

This property is located north of the Clear Lake Estates subdivision, bordering the western boundary of Four Creeks State Forest. It consists of one tax parcel on 64.52 acres.





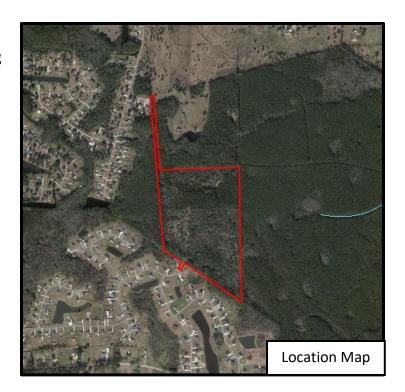
STAFF REPORT CLAM Big Boar Four Creeks State Forest Expansion September 26, 2022

The CLAM Ranking Map score of 17.25 was assigned to this property with points assessed in the following categories:

- Adjacent to Park
- Wildlife Corridor
- Priority Natural Communities
- Most Threatened Habitats

The following factors were considered in the property ranking:

- Expansion of Four Creeks State Forest
- Protection of Greatest Risk Habitats
- Protection of Wildlife Corridors



BASE CLAM SCORES



Parcel 46-2N-25-0000-0007-0000

Acres: 64.52

Base CLAM Score: 17.25



STAFF REPORT CLAM Big Boar Four Creeks State Forest Expansion September 26, 2022

SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.
- 2) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 6) Parks, Recreation, and Open Space Master Plan intent: to acquire properties that provide access to navigable waterways.
- 7) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 8) Comprehensive Plan Policy ROS.02.08: the County shall consider greenways to link existing and proposed nature reserves, parks, cultural and historic sites with each other. Greenways may include pedestrian and/or bike trails.
- 9) Comprehensive Plan Policy CHZ.06.05: the County shall consider purchasing properties in areas most vulnerable to destructive storm surge and flooding for recreational uses and open space.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 11) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.



STAFF REPORT
CLAM
Big Boar Four Creeks State Forest Expansion
September 26, 2022

PROPERTY'S POTENTIAL CONSERVATION USE

This property will expand the boundary of the Four Creeks State Forest, ensuring conservation of greatest risk habitats, preservation of tree canopy, and protection of wildlife corridors. Recreational opportunities may include camping, biking trails, and walking trails.

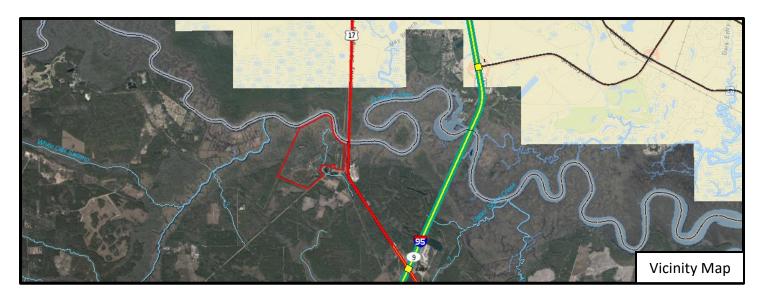
WILD CREEK - STAFF RANK #25

NOMINATION

OWNER/APPLICANT:	Wild Creek Holdings LLC
PROPERTY NAME:	Wild Creek
Staff Rank	#25
NUMBER OF TAX PARCELS:	1
TAX PARCEL NUMBERS:	41-4N-26-0000-0002-0000
LOCATION:	68619 Wild Creek Lane
TOTAL ACRES:	493.30
WETLAND ACRES:	306.88
BASE AVG CLAM SCORE:	39.00
ADJUSTED AVG CLAM SCORE:	29.00
Existing Structures:	None
OWNER PARTICIPATION:	No
NOMINATED BY:	Nassau County
WILLING SELLER:	Unknown
JUSTIFIED VALUE:	\$4,677,933
ACQUISITION TYPE:	Conservation Easement
CLAM FRAMEWORK AREA LOCATION:	Atlantic to Okeefenokee Corridor

PROPERTY INFORMATION

This property, located west of US 17 on the southern boundary of the St. Marys River. It consists of one tax parcel consisting of 493.30 acres.



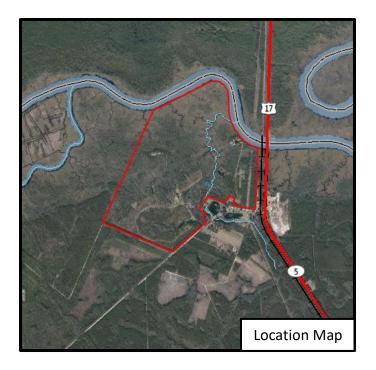


The CLAM Ranking Map score of 39.00 was assigned to this property with points assessed in the following categories:

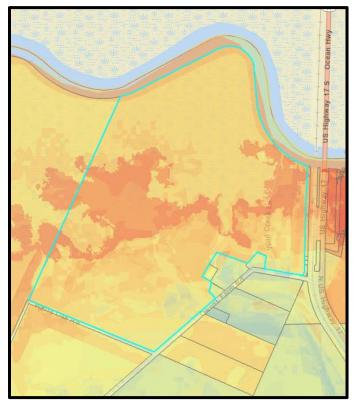
- Wildlife Corridor
- Sustainable Forestry
- Underserved Area for Parks
- Strategic Habitat Conservation

The following factors were considered in the property ranking:

- CLAM Score
- Protection of Waterfront
- Water Quality Protection



BASE CLAM SCORES



Parcel 41-4N-26-0000-0002-0000

Acres: 493.30

Base CLAM Score: 39.00



SUPPORTING GOALS, OBJECTIVES AND POLICIES

This preservation of this property is supported by the following goals, objectives, and policies:

- 1) Western Nassau Heritage Preservation Plan (WNHP) Natural Resource objectives: to reduce flood risks, promote open space preservation, preserve wildlife habitat, and connect wildlife corridors in order to minimize habitat fragmentation.
- 2) WNHP Plan Recreation strategies to: incorporate passive recreation opportunities into the land acquisition and conservation program, including but not limited to fishing, hunting, and horseback riding; and to acquire land around the St. Marys River for regional recreational access.
- 3) Vision 32 goals: to conserve and/or preserve existing natural areas, including wetlands, floodplains, river corridors, streams, creeks, and wildlife habitats.
- 4) Vision 32 strategy: to identify existing outdoor recreation, open space, and natural areas of local and regional significance and, using the Vision 2032 Plan and other data sources, develop a plan for an interconnected network of these features for incorporation into the Comprehensive Plan.
- 5) Parks, Recreation, and Open Space Master Plan implementation strategy: to protect environmental lands through conservation easements, fee-simple acquisition, and other protection.
- 6) Parks, Recreation, and Open Space Master Plan intent: to acquire properties that provide access to navigable waterways.
- 7) Parks, Recreation, and Open Space Master Plan guiding principles: to ensure a park is located within a 10-minute (1/2 mile) walk of every person.
- 8) Comprehensive Plan Policy ROS.03.04: conservation areas, including wetlands shall be reviewed for inclusion in a greenway system if they would provide a link to nature reserves, parks, cultural or historic sites or extensive floodplains, wetlands, lakes or waterways.
- 9) Article 37, Natural Resource Protection, purpose and intent: to preserve and protect biodiversity and the ecological values and functions of uplands, wetlands, open bodies of water and flowing streams, groundwater, dunes and other significant geologic features, soils, slopes, and flora and fauna.
- 10) Article 37, Natural Resource Protection, purpose and intent: to protect the natural resources, open spaces, and historic character of Nassau County in a manner that preserves and cultivates a unique sense of place while fostering economic well-being, enhancement of property values and quality of life, and minimizing present and future vulnerability to natural and man-made hazards.
- 11) Comprehensive Plan Policy CS.03.01: the County should actively seek to acquire and/or manage natural lands for its green infrastructure that can provide the strategic connection of ecosystem components that are crucial for maintaining the values and services of natural systems. This may be achieved through purchase, donation, conservation easement, clustering of development rights on the least sensitive areas of a site, public/private partnerships, development agreements or development orders.



PROPERTY'S POTENTIAL CONSERVATION USE

This property has approximately one mile of frontage along the St. Marys River and offers significant viewshed protection along US 17. A conservation easement would protect the river from secondary impacts (chemical pesticide runoff and leaking septic tanks) providing water quality protection along the river and its feeder creek system. In the greater context, this property also serves as a critical link in the Atlantic to Okeefenokee Corridor connecting Cumberland Island to the Okeefenokee by way of the ENCPA Conservation Habitat Network, White Oak Conservation, Ralph E. Simmons State Forest, and the St. Marys River Ranch Conservation Area.