St. Johns River Blueway

Climate Change Lands
Clay and St. Johns Counties

Year Added to Priority List	2002
Project Acres	26,481
Acquired Acres	9,331
Cost of Acquired Acres	\$3,112,640
Remaining Project Acres	17,150
2021 Assessed Value of Remaining Acres	\$750,744,377

Purpose for State Acquisition

The St. Johns River Blueway project will preserve the last remaining undeveloped shoreline of the St. Johns River and several of its tributaries. The project also contains multiple recorded archaeological and historical resources.

General Description

The St. Johns River Blueway runs along the eastern shore of the St. Johns River between Green Cove Springs and Palatka and bounds the Watson Island State Forest on the west bank of the St. Johns River. It includes considerable forested wetlands by the river and around six tributary creeks, mesic flatwoods, freshwater marsh and a portion of disturbed uplands.

FNAI Element Occurrence Summary

FNAI Elements	<u>Score</u>
Florida black bear	G5T4/S4
Canby's wild indigo	G3T1/S1
Curtiss' loosestrife	G2/S2
Creek siltsnail	G2/S2
Thorne's beaksedge	G3/S1S2
Bartram's ixia	G2G3/S2S3
Florida mountain-mint	G3/S3
Bachman's sparrow	G3/S3
Bald eagle	G5/S3
Osprey	G5/S3S4
Little blue heron	G5/S4



Public Use

Both fee and less-than-fee acquisition approaches are recommended in the proposal. The resource-based recreation potential for the project is considered low to moderate, depending on what title rights and uplands can be obtained.

The project area is predominantly wetland or floodplain adjacent to the St. Johns River and its tributary creeks. These public waterways have boating and canoeing opportunities. Upland sites along the waterways could provide public access for boating, opportunities for environmental education, wildlife viewing, hiking, bicycling, camping and picnicking.

Acquisition Planning

1989

In 1989, Michael Adams acquired the Saturiwa Swamp Conservation Area (94.4 acres), all of which would be in the project boundary when the project was created.

1990,

On December 1, 1990, St. Johns County acquired the Watson Island parcel (62.36 acres).

2002

On December 5, 2002, the Acquisition and Restoration Council added the St. Johns River Blueway project to Group A of the 2003 Florida Forever Priority List. This fee-simple and less-than-fee acquisition, sponsored by St. Johns County, consisted of approximately 27,997 acres and 290 landowners. Six entities own more than 15,000 of the acres in the project: Rayonier, Meldrim, SJ Land Associates LLC, Klaerich, Ringhaver and Plum Creek Timberlands LP.

2005

On June 16, 2005, the BOT approved buying 231.8 acres (Warner). The BOT also acquired 736 acres (Lambert) in August 2005.

2010

On June 11, 2010, the Acquisition and Restoration Council placed this project in the Climate Change Lands category.

2011

On December 9, 2011, the Acquisition and Restoration Council recommended a 1,656-acre reduction to the project, removing residential development, commercial buildings and infrastructure from the boundary.

2014

On December 2, 2014, St. Johns County granted the Deep Creek conservation easement (316 acres) to the St. Johns River Water Management District, of which 112 acres are within the project boundary.

2016

On August 16, 2016, the 5,237-acre Meldrim ownership was acquired as a perpetual conservation easement for \$5,991,803.





On November 29, 2016, the North Florida Land Trust acquired Sixmile Creek Preserve (284 acres), of which 275 acres are within the project boundary.

2018

On July 26, 2018, the St. Johns River Water Management District and DEP established a conservation easement on the St. Johns Mitigation Bank (3,580 acres), of which 637 acres are within the project boundary.

On September 25, 2018, St. Johns County acquired McCullough Creek Conservation Area (1,391 acres) from Jacksonville Port Authority, of which 1,376 acres are within the project boundary.

On November 8, 2018, the St. Johns Mitigation Bank was approved.

2020

On December 11, 2020, the Acquisition and Restoration Council approved an addition of 112 acres in Clay County to the project boundary.

Coordination

Portions of the project may be acquired in partnership with St. Johns County. The St. Johns River Water Management District is also interested in the acquisition of the project.

Management Policy Statement

The Florida Forest Service proposes managing the project under multiple use management for the state forest system. Management would be designed to accomplish the goals and measures for this project. These goals and measures are referenced later in this prospectus. The primary land management goal for the Florida Forest Service is to restore, maintain and protect in perpetuity all native ecosystems; to integrate compatible human use; and to ensure long-term viability of populations and species considered rare. This ecosystem approach will guide the Florida Forest Service's management activities on this project.

Manager(s)

The Florida Forest Service has proposed managing part of the site as an addition to Watson Island State Forest and the remainder of the site as a new state forest. Florida Forest Service Bunnell District personnel will manage the site and coordinate public access and use.

Management Prospectus

Qualifications for State Designation

The project's location, size and diversity make it desirable for use and management as a state forest. State forest designation requires that certain criteria be met, such as public access and acreage available for many types of recreational activities. Designation as a state forest is contingent upon acquiring property rights that are consistent with these criteria.





Conditions Affecting Intensity of Management

Much of the project's upland areas have been disturbed and will require various levels of restoration. Natural communities that have been converted to pine plantation will require removal of off-site species and reforestation with native species. Protecting and restoring wetland communities will be a priority for the Florida Forest Service. Restoration efforts will concentrate on removing and filling ditches and corrections of other hydrological alterations. Public use will be limited to activities that are compatible with any sensitive resources.

Management Implementation, Public Access, Site Security and Protection of Infrastructure

Once the project area is acquired and assigned to the Florida Forest Service, public access will be provided for low-intensity outdoor recreation activities. Initial and intermediate management efforts will concentrate on resource inventory, restoring and reforesting areas where harvesting has occurred, hydrologic restoration, site security, and public and fire management access. Inventories of the site's natural resources and threatened and endangered flora and fauna will be conducted to provide a basis for the formulation of a management plan.

Revenue-generating Potential

Timber sales will be conducted as needed to improve or maintain desirable ecosystem conditions. These sales will primarily take place in pine stands and will provide a variable source of revenue dependent upon a variety of factors. Due to the existing condition of the timber resource on the property, the revenue-generating potential of this project is expected to be low to medium. It is anticipated that management funding will come from the Conservation and Recreational Lands Trust Fund.

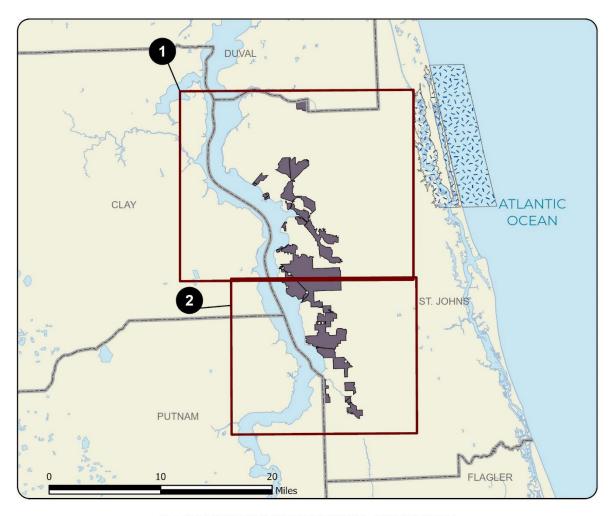
Cooperators in Management Activities

The Florida Forest Service will cooperate with and seek the assistance of other state agencies, local government entities and interested parties as appropriate.

Management Cost Summary

FFS	Startup	Recurring
Source of Funds	LATF	not provided
Salary (X FTE)	\$173,346	not provided
Expense	\$125,000	not provided
OCO	\$361,000	not provided
TOTAL	\$659,346	not provided
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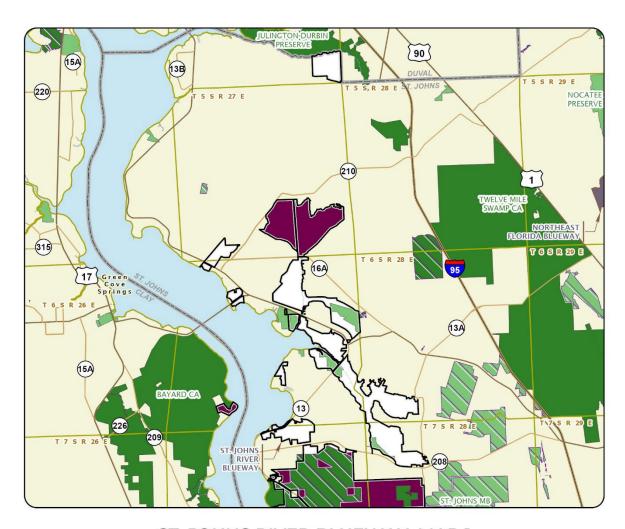
Source: Management Prospectus as originally submitted



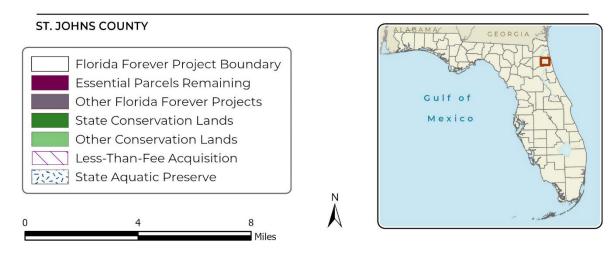
ST. JOHNS RIVER BLUEWAY: OVERVIEW

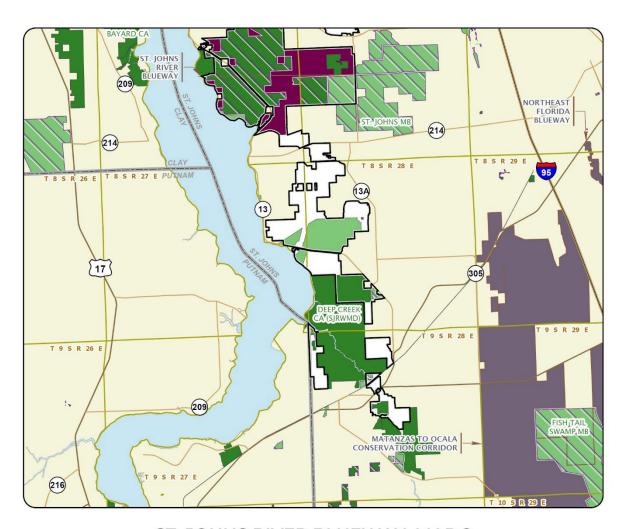
ST. JOHNS COUNTY





ST. JOHNS RIVER BLUEWAY: MAP 1





ST. JOHNS RIVER BLUEWAY: MAP 2

