

Heather Island/Ocklawaha River

Partnerships & Regional Incentives

Marion

<i>Year Added to Priority List</i>	2002
<i>Project Acres</i>	19,953
<i>Acquired Acres</i>	6,287
<i>Cost of Acquired Acres</i>	\$1,165,000
<i>Remaining Project Acres</i>	13,666
<i>2020 Assessed Value of Remaining Acres</i>	\$38,946,488

Purpose for State Acquisition

The Heather Island/Ocklawaha River project will support connectivity with existing public conservation lands, preserve habitat for rare species such as the Florida black bear and gopher tortoise, and create corridors for wildlife dispersal and floodplain protection. Given its diversity of wildlife species, quality of plant communities, and strategic location, this project has substantial conservation attributes. This project may also help complete the Florida National Scenic Trail, a statewide non-motorized trail that crosses several Florida Forever project sites.

General Description

The Heather Island/Ocklawaha River project consists of approximately 19,920 acres in Marion County. The project area consists of a mosaic of upland and wetland communities with the majority being forested wetlands. Several conservation areas including the Ocala National Forest and the Cross-Florida Greenway Recreation and Conservation Areas border the project. The project will protect and restore the floodplain and the adjacent upland forests along the Ocklawaha River. The project area provides suitable habitat for the black bear and the rare plant pinkroot. The Heather Island/Ocklawaha River project was previously on the CARL acquisition list but was removed due to an impasse reached with unwilling sellers in 2000. Recently the landowners have expressed an interest in selling to the state and/or SJRWMD. To date SJRWMD has acquired approximately 4,465 acres within the original CARL project boundaries.

FNAI Element Occurrence Summary

FNAI Elements	Score
Gopher tortoise	G3/S3
Florida black bear	G5T4/S4
<i>pinkroot</i>	G2/S2

Public Use

The Heather Island/Ocklawaha River project can accommodate a diversity of resource-based recreation opportunities, such as hiking, environmental resource appreciation and education, picnicking, camping, horseback riding and bicycling. Depending on management emphasis the property will also support hunting. The project abuts the Ocklawaha River or public lands adjacent to the river that could accommodate shoreline freshwater fishing and or boat launching sites.

Acquisition Planning

2002

On December 5, 2002, the ARC added the Heather Island/Ocklawaha River project to Group A of the Florida Forever 2003 Priority list. This fee- simple project, sponsored OGT and SJRWMD, consisted of approximately 19,949 GIS acres, two landowners, the Rayonier Timberland Corp. and the Alawest-Al LLC, and a 2001 taxable value of \$32,234,776. The essential parcels were identified as the Rayonier ownership. These should be mapped and appraised first.

2005

On January 25, 2005, the ARC moved this project to Group B of the 2005 Florida Forever Priority list.

2011

On December 9, 2011, the ARC placed this project in the Partnerships and Regional Initiatives category.

On January 11, 2011, about 400 acres (TNC/Rayonier Forest Resources LP--\$1,165,000) were purchased by DRP to be managed by DRP as the Silver River Addition.

Coordination

This project will be acquired in partnership with SJRWMD, with a mixture of state and WMD funding. Contribution percentages have not been determined.

Management Policy Statement

Priority will be given to conserving and protecting environmentally unique native habitats and threatened and endangered species. Management programs will be designed to conserve, protect, manage and/or restore important ecosystems, landscapes, forests and water resources. The tract will also be managed to provide opportunities for biking, camping, canoeing, environmental and cultural resource education, fishing, hiking, hunting, and wildlife viewing.

The connection and proximity of this project to other conservation lands, as well as its landscape diversity and high-quality wetlands, provide important habitats for wildlife populations and a unique



environment for outdoor recreation in Florida. Since the principal purposes of the proposal are to protect habitat for wildlife, management goals will be oriented to conserving and protecting these species and carefully managing public access.

Manager(s)

FWC is the lead manager for most of the southern two parcels: Marshall Swamp and Cow Hammock, approximately 5,200 acres. The remaining parcels, approximately 12,700 acres, will be managed by DRP (portions between Sharpes Ferry Road and the Silver River) and FFS.

Management Prospectus

Qualifications for state designation

Based upon a review of the Florida Forever Act, this project meets the Goals and Measures, as outlined in Statute to increase nature-based recreation, to enhance the coordination and completion of land acquisition projects, to increase the protection of Florida's biodiversity at the species, natural community, and landscape levels, to protect, restore, and maintain the quality and natural functions of land, water, and wetland systems of the state, and to increase the amount of forestland available for sustainable management of natural resources.

Conditions affecting intensity of management

Some portions of the project include lands that are low-need tracts, requiring basic resource management including the frequent use of prescribed fire where appropriate. However, since more than 53 percent of the proposal area has been disturbed for silviculture or other purposes, significant restoration activities are contemplated for some of the acreage on which fee title is acquired. FWC will use restoration techniques recommended by specialists in the field of ecological restoration, including the most recent advancements identified by on-going research and lessons learned on the ground through adaptive management. The primary management needed to preserve the less disturbed natural communities will involve introducing prescribed fire and carefully managing public use. Biotic surveys will be a priority, since many rare or listed species are expected to be present.

Management implementation, Public access, Site security and Protection of infrastructure

During the first year after acquisition, emphasis will be on site security, posting boundaries, public access, fire management, resource inventory and removing refuse. A conceptual management plan will be developed by FWC describing management goals and specific objectives to implement future resource management. Long-range plans will emphasize restoring and maintaining ecosystem functions; restoring native wildlife populations and wildlife diversity, including protecting and managing threatened and endangered species; and management for sustainable public use of game wildlife populations balanced with other wildlife oriented recreational activities. Multiple use principles will be practiced where compatible with resource management goals and acquisition.



Revenue-generating potential

The harvest and sale of forest products should continue to provide revenues under State management, where silvicultural activities are consistent with wildlife habitat management objectives. FWC, however, will seek to expand and enhance the revenue-generating potential of the property improving wildlife diversity and providing a broad spectrum of resource-based recreational opportunities.

Additional revenue will be generated from sales of hunting licenses, fishing licenses, wildlife management area stamps and other special hunting stamps. Some revenues might be realized in the future from recreational user fees and ecotourism and wildlife viewing activities. The Heather Island/Ocklawaha River proposal, when acquired by the State, will require one FTE position to manage the project area. However, if certain activities are privatized, it would reduce the number of FTEs required. Funding for natural resource management and public use administration would come from the CARL Trust Fund. See the anticipated costs below. Revenue sources would likely include public use fees and timber harvests.

Cooperators in management activities

FWC should cooperate with other state and local governmental agencies, DEP, FFS and SJRWMD in managing the area.

Management Cost Summary

<u>FWC</u>	<u>Startup</u>	<u>Recurring</u>
Resource Management	\$271,345	not provided
Administration	\$75,494	not provided
Support	\$149,080	not provided
Capital Improvements	\$1,130,236	not provided
Visitor Services/Recreation	\$2,361	not provided
Law Enforcement	\$13,874	not provided
TOTAL	\$1,642,389	not provided

Source: Management Prospectus as originally submitted

Management Cost Summary

<u>FFS</u>	<u>Startup</u>
Salary (2FTE)	\$80,870
Expense	\$117,500
OCO	\$225,600
TOTAL	\$423,970

Source: Management Prospectus as originally submitted

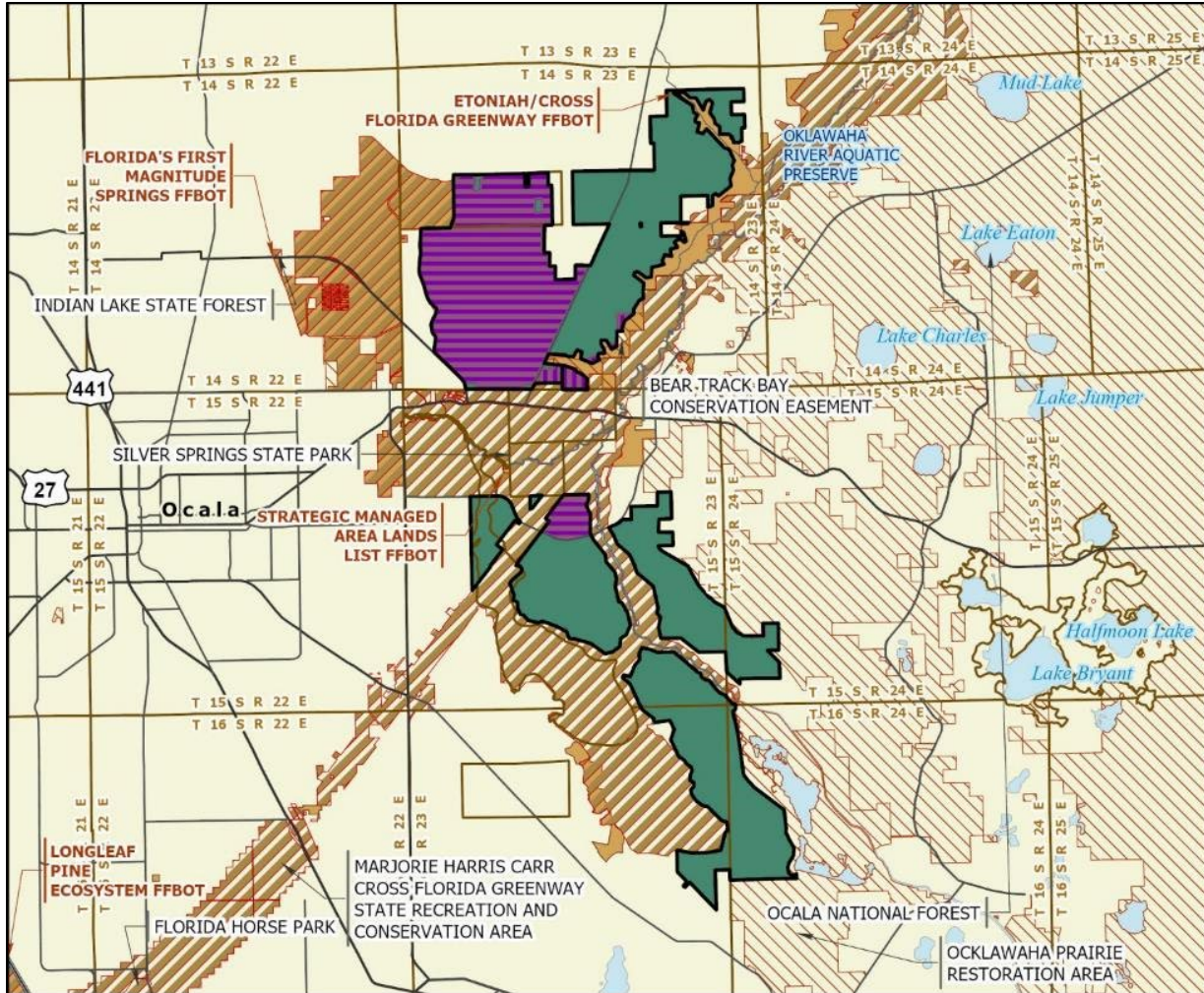


Management Cost Summary

<u>DRP</u>	<u>Startup</u>
Expense	\$0
FCO	\$268,000
TOTAL	\$268,000

Source: Management Prospectus as originally submitted





HEATHER ISLAND/OCKLAWAHA RIVER

MARION COUNTY

-  Florida Forever BOT Project Boundary
-  Acquired for Conservation (Fee Simple)
-  Acquired for Conservation (Less-Than-Fee)
-  Essential Parcel(s) Remaining
-  State Owned Conservation Lands
-  Other Conservation Lands
-  Other Florida Forever BOT Projects
-  State Aquatic Preserve



JANUARY 2020



Map 1: FNAI, January 2020