

**Barr Hammock  
McNab  
5/9/2013**

<b>Project Score:</b>	<b>6.33 of 10.00</b>
<b>Inspection Date:</b>	4/10/2013
<b>Size:</b>	6.11 acres
<b>Parcel Numbers:</b>	16851-002-000
<b>S-T-R:</b>	34-11-20
<b>Buildings:</b>	0

<b>Just /TotalValue:</b>	\$33,500	\$5,482/acre
<b>Natural Communities:</b>		
Basin Swamp	Excellent - Good	
Bottomland Forest	Excellent - Good	
Upland Hardwood	Excellent - Good	

**REPA Score:** 7.96 of 9.44

**KBN Score:** Barr Hammock – Levy Lake 6 of 47 projects

**Overall Description:**

The McNab parcel is located west of Micanopy, west of I-75 and south of CR234 (Map1) adjacent to the Carr Family Parcels (also nominated to the program) to the south. No structures are present on the parcel. The McNab parcel is a small isolated parcel that will only have protected connections to other natural areas if the Carr Family Parcels are acquired.

The McNab property is vegetated by mixed hardwood forests including basin swamp, bottomland forest, and upland hardwood forest, which are all in good to excellent condition. Hardwood-dominated forests have a diverse mixture of large overstory trees on rolling, steep topography. A wetland on the west side of the property, now called bottomland forest was formerly much more open. Invasive plants were not noted.

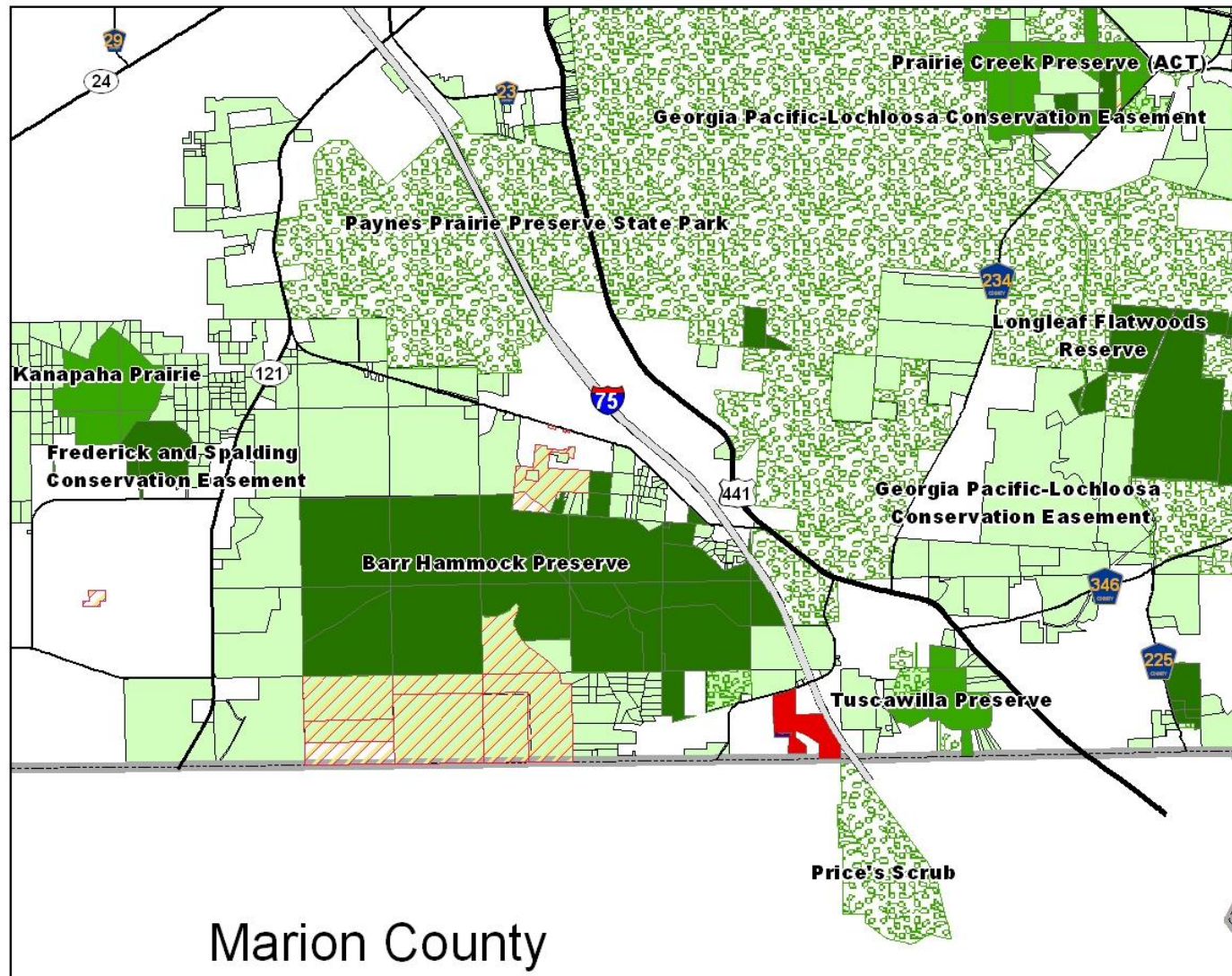
The following development analysis is based on a limited desk-top review and is founded upon current Land Development Regulations and Comprehensive Plan policies. Scenarios may be oversimplified, and are meant only to convey a general sense of the range of development intensities that would be possible.

Land use and zoning designations are Rural/Agriculture (1 dwelling unit per 5 acres) and Agricultural (1 dwelling unit per 5 acres), respectively. The following conservation resources are present: Wetlands: approximately 0.44 acres (7 %), 100-year Floodplain: approx. 1.56 acres (25.5%). The property is accessed via ingress/egress easement along a private, unpaved road. Maximum development potential is one single family dwelling based on parcel size and density limitations associated with the land use and zoning classifications, and lack of direct access to a paved public road.

Barr Hammock - McNab					
4/09/2013					
CATEGORY	Criterion	WEIGHTING	Enter Criteria Value Based on Site Inspection	Average Criteria Score	Average Criteria Score Multiplied by Relative Importance
(I-1) PROTECTION OF WATER RESOURCES	A. Whether the property has geologic/hydrologic conditions that would easily enable contamination of vulnerable aquifers that have value as drinking water sources;		4		
	B. Whether the property serves an important groundwater recharge function;		5		
	C. Whether the property contains or has direct connections to lakes, creeks, rivers, springs, sinkholes, or wetlands for which conservation of the property will protect or improve surface water quality;		3		
	D. Whether the property serves an important flood management function.		3		
(I-2) PROTECTION OF NATURAL COMMUNITIES AND LANDSCAPES	A. Whether the property contains a diversity of natural communities;		2		
	B. Whether the natural communities present on the property are rare;		3		
	C. Whether there is ecological quality in the communities present on the property;		4		
	D. Whether the property is functionally connected to other natural communities;		4		
	E. Whether the property is adjacent to properties that are in public ownership or have other environmental protections such as conservation easements;		2		
	F. Whether the property is large enough to contribute substantially to conservation efforts;		2		
	G. Whether the property contains important, Florida-specific geologic features such as caves or springs;		2		
	H. Whether the property is relatively free from internal fragmentation from roads, power lines, and other features that create barriers and edge effects.		5		
(I-3) PROTECTION OF PLANT AND ANIMAL SPECIES	A. Whether the property serves as documented or potential habitat for rare, threatened, or endangered species or species of special concern;		3		
	B. Whether the property serves as documented or potential habitat for species with large home ranges;		3		
	C. Whether the property contains plants or animals that are endemic or near-endemic to Florida or Alachua County;		3		
	D. Whether the property serves as a special wildlife migration or aggregation site for activities such as breeding, roosting, colonial nesting, or over-wintering;		4		
	E. Whether the property offers high vegetation quality and species diversity;		3		
	F. Whether the property has low incidence of non-native invasive species.		4		
(I-4) SOCIAL AND HUMAN VALUES	A. Whether the property offers opportunities for compatible resource-based recreation, if appropriate;		2		
	B. Whether the property contributes to urban green space, provides a municipal defining greenbelt, provides scenic vistas, or has other value from an urban and regional planning perspective.		2		
	AVERAGE FOR ENVIRONMENTAL AND HUMAN VALUES			3.15	
	RELATIVE IMPORTANCE OF THIS CRITERIA SET IN THE OVERALL SCORE	1.3333			4.20
(II-1) MANAGEMENT ISSUES	A. Whether it will be practical to manage the property to protect its environmental, social and other values (examples include controlled burning, exotics removal, maintaining hydro-period, and so on);		5		
	B. Whether this management can be completed in a cost-effective manner.		4		
(II-2) ECONOMIC AND ACQUISITION ISSUES	A. Whether there is potential for purchasing the property with matching funds from municipal, state, federal, or private contributions;		1		
	B. Whether the overall resource values justifies the potential cost of acquisition;		3		
	C. Whether there is imminent threat of losing the environmental, social or other values of the property through development and/or lack of sufficient legislative protections (this requires analysis of current land use, zoning, owner intent, location and		3		
	AVERAGE FOR ACQUISITION AND MANAGEMENT VALUES			3.20	
	RELATIVE IMPORTANCE OF THIS CRITERIA SET IN THE OVERALL SCORE	0.6667			2.13
	TOTAL SCORE				6.33

# Barr Hammock Levy Prairie - Carr/McNab

Map 1



## Legend

- Carr\_Property
- McNab

## ACF Aquisitions

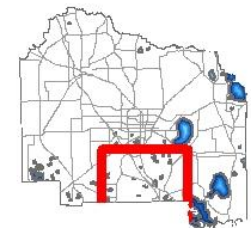
- Acquired
- Leveraged
- Negotiation
- Under Contract

## Major Road

- County
- Interstate
- Highway
- State Road
- County Boundary

## FNAI - Managed Areas

- FNAI - Managed Areas
- ACF Projects



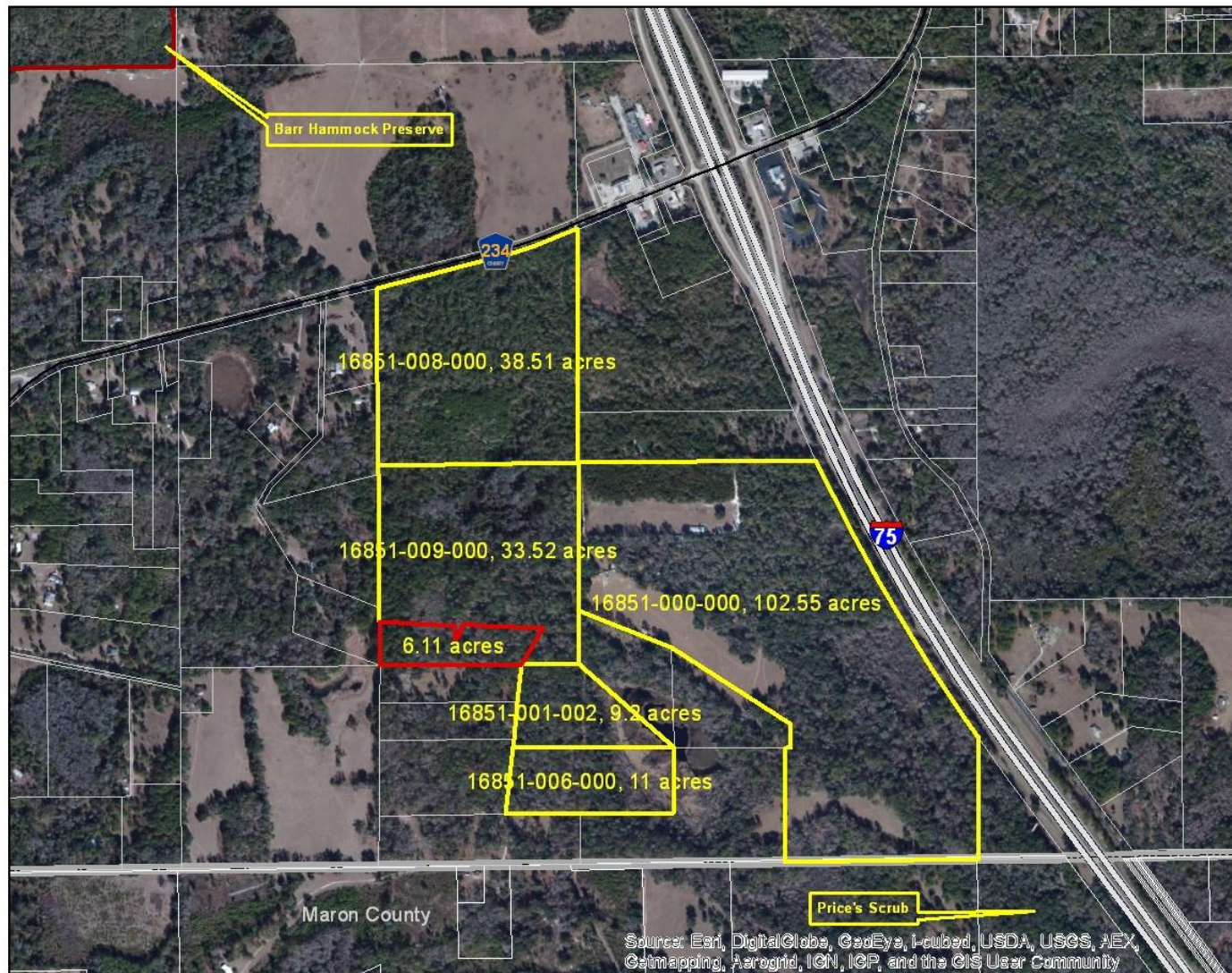
0 2.5 5 Miles

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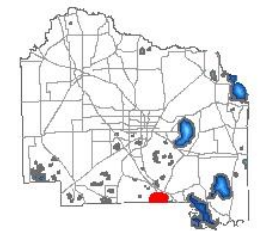
# Barr Hammock Levy Prairie - Carr /McNab

Map 2



## Legend

- McNab
- Carr\_Property
- ACF\_Boundary**
- Fee
- Conservation Easement
- parcel**
- parcel
- marion\_owner
- Major Road**
- County
- Interstate
- Highway
- State Road
- County Boundary



0 0.25 0.5 Miles

Sources: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Geomapping, Aerogrid, IGN, IGP, and the GIS User Community

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