ACF Desk Top Evaluation Project Name: Santa Fe River Parcel Name: Shireman 16905-004-000

Size:	10 acres		Nominated By	Jerome Shireman
Parcel #'s	16905-004-000	10 ac	Acquisition Type	Fee Simple
			REPA Score	8.96 of 9.44 Santa Fe River
			KBN Project/Score	Santa Fe River ranked 1 of 47
# Buildings	0		Elevation Range	130-134ft.
Just Value	\$3,000		Bald Eagle	N/A
Total Value	\$3,000		FWC Species Model	Black Bear, Bobcat, Cooper's Hawk,
(Just, Misc, Bld)				American Alligator, Great Egret, Indigo
				Snake, Osprey, Snapping Turtle, Little Blue
				Heron, Spotted Turtle, and Turkey
Asking Price	N/A		FNAI Element	Eastern Diamondback Rattlesnake within
			Occurrence	200ft of parcel boundary
FLU	Rural/Agriculture		FEMA 100 & 500 year	100% in 100-year flood plain. None in 500-
			flood plain	year flood plain
Zoning	Agricultural		Archaeological Sites	None

Special Designations: Approximately 99.7% of the property falls within the Santa Fe River Strategic Ecosystem. The property is entirely located in the 100-year floodplain and covered in wetlands. In addition, 99.5% of the parcel falls within the Outstanding Florida Waterways. There is a high potential for sovereign submerged land which would be delineated during a survey.

Land Cover: The natural communities within the parcel include major river, floodplain swamp, bottomland forest, and mesic flatwoods. The major river is about ¹/₄ mile of the Santa Fe River. South of the river is floodplain swamp which was holding water at the time of the site visit, characterized by bald cypress, swamp tupelo, and red maple. Beyond the floodplain swamp is a band of bottomland forest containing loblolly pine, red maple, and sweetgum. The southwest corner of the parcel has less than one acre of mesic flatwoods with loblolly pine, saw palmetto, and gallberry.

Conservation Land Context: 1,015 ft. shared boundary with Santa Fe River Headwaters Preserve West. About ¹/₄ mile shared boundary with Santa Fe River.

Development Review:

This development analysis is based on a limited desk-top review and is founded upon current County Land Development Regulations and Comprehensive Plan policies. The Development Scenario is oversimplified and is meant only to convey a general sense of the potential of development intensity that could be possible based on land use and zoning conditions.

The parcel has a Future Land Use of Rural Agricultural. In accordance with the Alachua County Comprehensive Plan, Rural Agricultural areas are intended to be protected in a manner consistent with preservation of agriculture, open space, rural character, and the preservation of environmentally sensitive areas. Under the current land use and zoning the property may be developed at a maximum intensity of 1 dwelling unit per 5 acres.

The ample natural features on the parcels have protection from development activities under current regulations. As per Alachua County ULDC, the wetlands on site would be protected from development along with an upland buffer. Wetlands associated with the Santa Fe River OFW require a 200-ft buffer (150-ft minimum). The bulk of the property is located within a strategic ecosystem which requires preservation of up to 50% of the upland area; inclusive of wetland buffers. However, there does not appear to be any uplands on the property.



