# **Cost Estimates For Proposed Acquisition**

Project	Acres	Matrix Score	ACPA Value
Watermelon Pond - Sheffield	40.29	6.13	\$161,160
Paynes Prairie Add Koppaka Family Foundation	23.16	5.47	\$125,064

Acquisition Estimates
Table A. Pre-Contract / Pre-Acquisition Costs

Project	Appraisals (2)	Option Payment	Title Report	Sub-total
Watermelon Pond - Sheffield	\$6,500	\$1,000	\$1,300	\$15,300
Paynes Prairie Add Koppaka Family Foundation	\$5,000	\$1,000	\$1,200	\$12,200

\$27,500

Table B. Post-Contract Costs (Due Diligence and Closing Services)

Project	Pre-Acquisition Costs (Sub-total)	Baseline Document (CE)	Boundary Survey	Environmental Audit	Closing Costs*	GRAND TOTAL
Watermelon Pond - Sheffield	\$15,300	\$0	\$20,000	\$3,200	\$10,000	\$47,500
Paynes Prairie Add Koppaka Family Foundation	\$12,200	\$0	\$16,000	\$2,500	\$7,500	\$38,200

<sup>\*</sup> Includes attorney's fees and title insurance

\$85,700

## **Management Estimates**

Table C. Stewardship Costs

Project	Acres	Physical Improvements	Average Annual Recurring	Total Costs for the initial 10 Years
Watermelon Pond - Sheffield	40.29	\$13,670	\$2,541	\$39,080
Paynes Prairie Add Koppaka Family Foundation	23.16	\$0	\$0	\$0

\$39,080

#### **Management Cost Estimates (Fee Simple)**

Watermelon Pond -

Sheffield 39.24 acres

Initial Improvements (WSPP)

**Average Annual Mgmt. Costs** 

(General Fund)

\$400 Gates \$ 100 Road/Trail/Firebreak Maintenance

\$13,165 Site Perimeter Fencing \$100 Invasive Plant Control

\$105 Firebreak Construction \$475 Prescribed Fire

\$1,866 Monitoring

Total: \$13,670 Total: \$2,541

Gates:

1 gate x \$400 per gate = \$400 **(WSPP)** 

**Site Perimeter Fencing** 

Wire Fencing: \$13,165 (~2633ft x \$5/linear foot + land clearing estimate \$0) (WSPP)

**Firebreak Construction** 

Firebreak Construction: \$105 (0.5 mi x \$210/mi) (WSPP)

Road/Trail/Firebreak Maintenance

Years 2-10 - Firebreak Maintenance - 6' fireline harrow at \$200/mile x 0.5 miles = \$100 (General Fund)

Invasive Plant Control

Year 1 = \$100

Year 2-10 = \$100 each year

10 Year Total: \$1,000; Average: \$100 per year (General Fund)

**Prescribed Fire** 

Burning: 475/year (Average ~38 ac every two years;  $38 \times 25$ /ac = 950 every 2 yrs = 475/yr)

10 Year Burning Total: \$4,750

Monitoring

40 hours of staff time plus supplies, project oversight, contractor oversight, photo-points, inspections, record keeping, etc. – 10 Year total: \$18,660 or \$1,866/year (General Fund)

Security

No additional cost – will be covered under Watermelon Pond Preserve security

### **Management Cost Estimates (Fee Simple)**

Paynes Prairie Additions – Koppaka Family Foundation

23.16 acres

<u>Note</u>: The Koppaka Family Foundation property will be managed as a part of the Serenola Forest Preserve. Serenola Forest Preserve is managed by Alachua Conservation Trust, so Alachua County has no financial obligations for the stewardship.