

Appendix C



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Eastern Box Turtle

Refuge Operations Needs System (RONS) and
Service Asset Maintenance Management System (SAMMS)

Table C.1. Refuge Operations and Needs System (RONS).

Project #	Project Title	Regional Rank	Station Rank	Budget Category	Year 1 Cost	Recurring Cost	FTE's	Alternatives		
								A	B	C
	Improve refuge operations (Assistant Refuge Manager stationed at Supawna Meadows)			People			1		X	
	Improve inventories and monitoring of refuge biological program (Wildlife Biologist stationed at Supawna Meadows)			People			1		X	
	Improve visitor services and volunteer coordination (Outdoor Recreation Planner stationed at Cape May)			People			.4		X	
	Improve and maintain refuge facilities and equipment (Maintenance Worker stationed at Supawna Meadows)			People			1		X	
	Improve refuge resource protection, facility security and public safety Park Ranger-Law Enforcement Officer stationed at Supawna Meadows)			People			1		X	
	Conduct surveys and develop comprehensive inventories of all flora and fauna on refuge									
	Conduct long-term marsh monitoring and restoration									
	Conduct secretive marshbird and seaside sparrow surveys to evaluate impacts of Phragmites control									
	Conduct pilot studies of Phragmites control measures									

Project #	Project Title	Regional Rank	Station Rank	Budget Category	Year 1 Cost	Recurring Cost	FTE's	Alternatives		
								A	B	C
	Conduct surveys to establish baseline population of coastal plain swamp sparrow and research use of habitat RONS and SAMMS									
	Conduct comprehensive surveys for bat species of conservation concern									
	Conduct survey of pond use by birds, fish, reptiles, amphibians, and insects.									
	Hire contractor to conduct paleo-environmental review of refuge									

Table C.2. Service Asset Management Maintenance System (SAMMS).

Project #	Project Title	Regional Rank	Station Rank	Budget Category	Year 1 Cost	Recurring Cost
	Construct signage on newly acquired lands					
	Construct spur trail off Grassland Trail					
	Install (or upgrade) observation blind on impoundment 11 off Grassland Trail					
	Upgrade Grass parking area nearby the observation blind on impoundment 11 to accommodate 10 vehicles					
	Construct a wheelchair-accessible photo-blind and other amenities to improve facilities for wildlife photography at the Grassland trail					
	Repair Finn's Point Rear Range Light catwalk to allow for public access					
	Install and upgrade signage along Highway 49 to direct motorists to refuge					
	Construct trail linking the Finn's Point Rear Range Light site to the Grasslands Trail					
	Demolish old headquarters, Yerkes House, staff quarters behind new office, and small outbuildings					
	Expand new maintenance shop					
	Remove hunting closure signage					
	Repair/restore Finn's Point Rear Range Light					

