

Sarasota County Resource Management Planning – a Strategy that Works

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Constructing A Useful Management Plan



Facts:

- Managers all recognize the need for an overriding plan
- Managers are busy managing
- Often plans are developed by outside entities

Result:

- Plans become dust collectors
- Managers operationally rely on instinct, intuition and experience

Sarasota County The Master Plan



Guiding Principals

- Manage for long-term benefits
- Use science in decision making
- Public involvement in plan development and implementation
- Adaptive

Master Plan

- Develop a framework for how each type of preserve should be managed



Master Plan

- Use a peer-reviewed outline
- Use available technologies

Note: Managers should be involved in the development of management plan

MANAGEMENT PLAN TEMPLATE OUTLINE County Land Acquisition Programs

1. Executive Summary
2. Table of Contents
3. List of Tables, List of Figures, List of Exhibits, List of Appendices
4. Introduction
 1. Site significance
 2. History of program, site, acquisition
 3. Purpose and scope of plan
 4. Management authority and responsibility
5. Natural Resource Management Component
 - A.. Resource description and assessment
 1. Location and setting (Figure 1. Location Map)
 2. Climate
 3. Topography, soils, hydrology, geology
 4. Cultural/historical setting and resources
 5. Plant communities/vegetation classification
 6. Flora and fauna
 7. Special elements (listed species, sensitive resources)
 8. Inventory needs
 9. Site issues, management considerations and constraints, restoration opportunities
 - B. Resource management action plan – natural and cultural resources, restoration
 1. Overall approach, special considerations
 2. Management goals/objectives/strategies/actions
 3. Monitoring program for adaptive management and restoration
 4. Research needs
 5. Interagency coordination
6. Land Use Component
 1. Land use history, adjacent land uses
 2. Existing uses and facilities, potential use analysis
 3. Proposed land use plan, recreational opportunities
 4. Visitor use management recommendations
 5. Carrying capacity analysis and monitoring methodologies
7. Operations Component
 1. Administration, agency responsibilities
 2. Staffing recommendations
 3. Facilities, access and parking options
 4. Resource management operations
 5. Security and maintenance
 6. Estimated management and visitor use budgets
 7. Proposed management schedule
8. Literature Cited/ Reference
9. Exhibits and Appendices

Master Plan

The Case for Monitoring

- Course Filter
- Fine Filter
- Issue Specific



COORDINATION AMONG COUNTIES AND STATE MANAGERS AND THE USE OF A CONSISTENT MONITORING PROTOCOL PROVIDES A REGION WITH A POOL OF REFERENCES SITES THAT MAY BE USED TO COMPARITIVELY GAGE A PRESERVE'S HEALTH

Issue Specific Monitoring

- Brooker Creek Preserve Augmentation
- Gopher Tortoise Transmitter Study
- Bird Island Surveys
- CF Industries Upland Restoration Project



Land Management Plans - Specifics

- What do you have
- What do you want
- How do you get there



Land Management Specifics – Part II

- Outline Costs
- Id responsibilities – who and what
- ID potential compatible revenue-generating land uses
- ID partners in management
- ID funding opportunities

EFFECTIVENESS and EFFICIENCY

- Cost saving promotes faith in cost effectiveness
- Comprehensive planning justifies budgets
- Monitoring helps justify actions



THANK YOU

