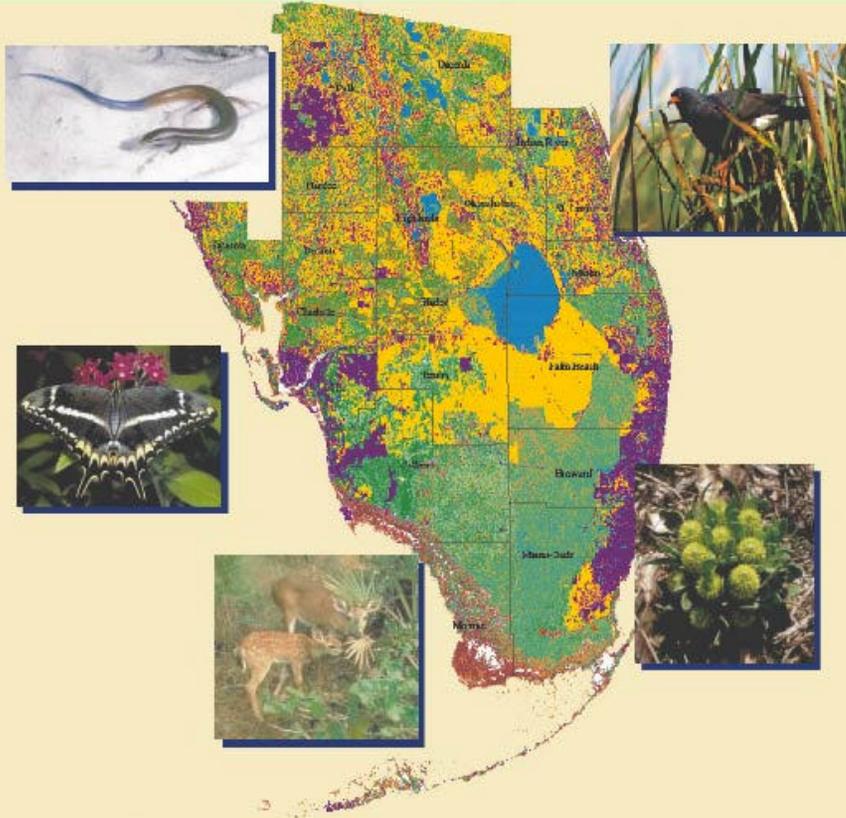


SOUTH FLORIDA MULTI-SPECIES RECOVERY PLAN

A Species Plan...
an Ecosystem Approach

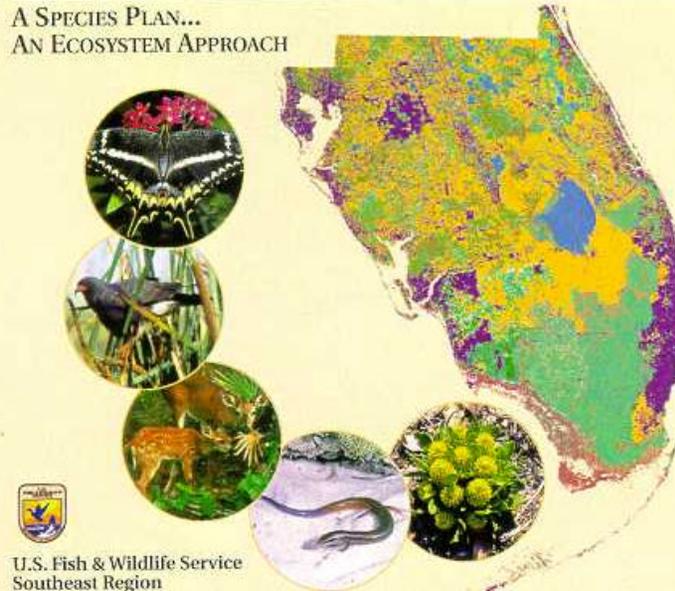


U.S. Fish & Wildlife Service
Southeast Region



South Florida Multi-Species Recovery Plan

A SPECIES PLAN...
AN ECOSYSTEM APPROACH



U.S. Fish & Wildlife Service
Southeast Region

IMPLEMENTATION

"Putting the Plan to Work"



BANDING TRANQUILIZED PANTHER
U.S. Fish and Wildlife Service / J&K Hollingsworth



FWS FIRE FIGHTERS MONITOR PRESCRIBED BURN, FLORIDA PANTHER NATIONAL WILDLIFE REFUGE
U.S. Fish and Wildlife Service / J&K Hollingsworth



Implementation



- Interagency Coordination/Partnerships
- Species Recovery
- Ecosystem Restoration
- Target Management Gaps
- Candidate Conservation, Reclassification and Recovery

MERIT

Multi-Species/Ecosystem Recovery Implementation Team

- 36 members: Federal, State, local, Tribal gov'ts, academia, industry, private sector
- Develop implementation strategy as guidance for community restoration and species recovery needs
- Assist with prioritizing recovery actions for MSRP implementation schedule
- Provide oversight for critical species/community issues

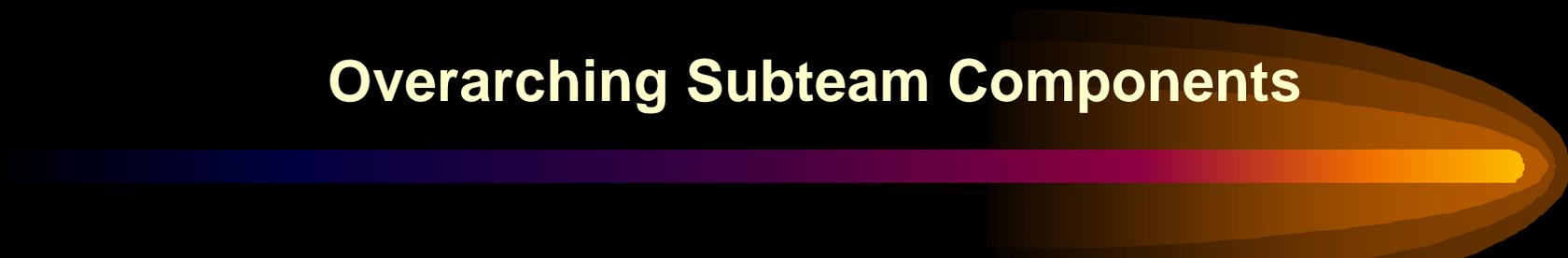
MERIT Goals:



- Lead recovery of listed species using an ecosystem approach
- Coordinate agency, NGO, and private efforts
- Exchange information among Working Group activities
- Promote outreach to involve the public
- Evaluate success with monitoring and adaptive management

MERIT

Overarching Subteam Components



Landscape Subteam: provide expertise on GIS analysis, land conservation needs, land use planning, integration with CERP

Species/Communities Subteam: prioritize restoration and recovery tasks, provide expertise on species/community issues

Conservation Incentives Subteam: provide input on funding sources, landowner incentives, outreach

Species / Communities Subteam



Developing a Community-Based Approach for an
Implementation Schedule for Recovery Actions:

Species recovery priority numbers (1-3)

Duration

Responsible party

Estimated cost

Landscape Subteam



- Develop maps of spatial distribution of species
- Prioritize habitat areas
- Assess opportunities to maximize conservation efforts
- Address potential conflicts in conservation objectives

Implementation Strategy



A regional landscape approach to obtaining recovery of the threatened and endangered species and conservation of biodiversity in South Florida.

Implementation Strategy

Habitat Restoration / Species Recovery / Project Planning



Guidance for Project Planning

Species' distributions

Habitat assessment

Management actions

Environmental compliance

Planning alternatives



A regional landscape approach to conservation recognizes the importance of interactions between the built environment, rural lands, and native ecosystems, and incorporates research, planning, and management at appropriately large spatial and temporal scales so that land uses are effectively integrated to maximize compatibility and ensure the conservation of biological diversity.