



Florida: A Conservation Partner

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DOD conservation Partnerships
November 4, 2009 Orlando, FL

Florida's Commitment 1963 - present

FLORIDA CONSERVATION MILESTONES



Land Acquisition Trust Fund created to fund outdoor recreation and conservation programs.

1963

Conservation and Recreational Lands (CARL) program established. By 1990, CARL protected approximately 181,000 acres of recreation and conservation lands.

1979



Preservation 2000 begins.

1990

Through 2008, Florida Forever has protected 627,500 acres of unique Florida lands.

Florida Forever reauthorized for ten years.

2008

2009

\$200 million Environmentally Endangered Lands (EEL) program created to purchase environmentally sensitive lands. However, the EEL program did not acquire property for recreation purposes.

1972



Save Our Coasts and Save Our Rivers begin.

The Save Our Coasts program resulted in the acquisition of 73 miles of coastline.

1981

Highly successful, P2000 helped to preserve more than 1.8 million acres.

Florida Forever begins.

2000



For the first time in the history of Florida Forever and Preservation 2000, no new funds are appropriated.

Photo credits: Top Left- Cheryl Mall; Top Right- Jeff Ripple; Bottom Left- Stephanie Grant; Bottom Right- Eric Blackmore

Florida Forever

**\$300 Million per year
for protection of high priority
Conservation lands**

Division of State Lands

Water Management Districts

Florida Communities Trust

Rural and Family Lands

Florida Fish and Wildlife Conservation Commission

Division of Forestry

Division of Recreation and Parks

Office of Greenways and Trails – Rails to Trails

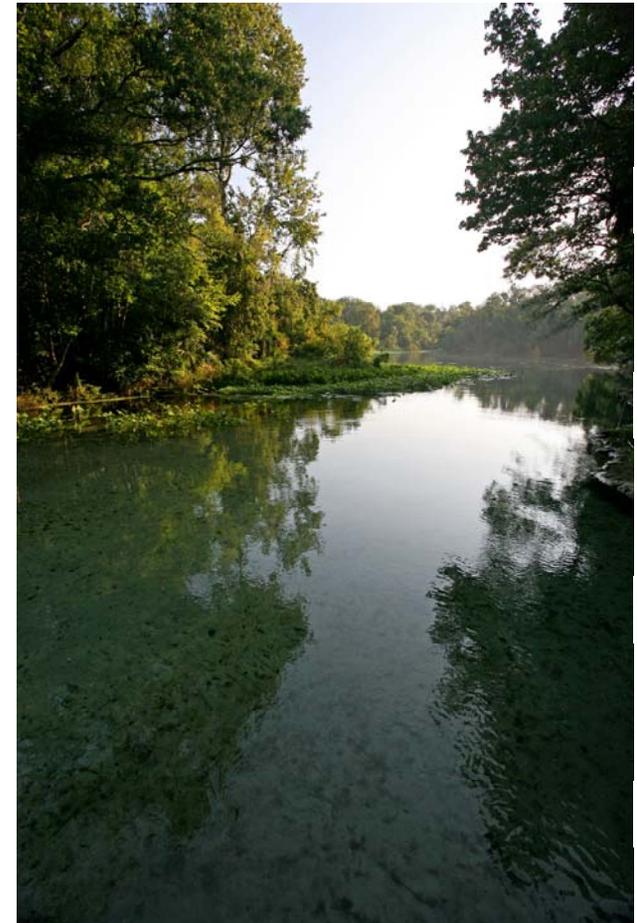
Stan Mayfield working Waterfronts

Florida Recreation Development Assistance Program

Water Resources

- **Preserving the function and value of ground and surface waters requires the protection of lands that contribute to their viability and long term sustainability.**

- First magnitude springs
- Groundwater Aquifers
- Water recharge areas
- Surface Waters
- Coaster waters and estuaries



.....1,197 miles of shoreline

2 million acres of natural areas

Tourism contributes:

- over 275,000 jobs
- \$24 billion to the economy
- \$355 million in sales tax



Forests

- The healthiest and oldest stands of Long leaf pine
- Cypress Swamps, Tupelo, pine rocklands...
- Forestry, hunting, hiking, paddling
- Endangered and threatened species
- Watersheds and water recharge



Working Agriculture

- 195,000 jobs
- \$9.8 Billion in Economic benefit
- Conservation Easements
- Carbon Storage



Wildlife Habitat

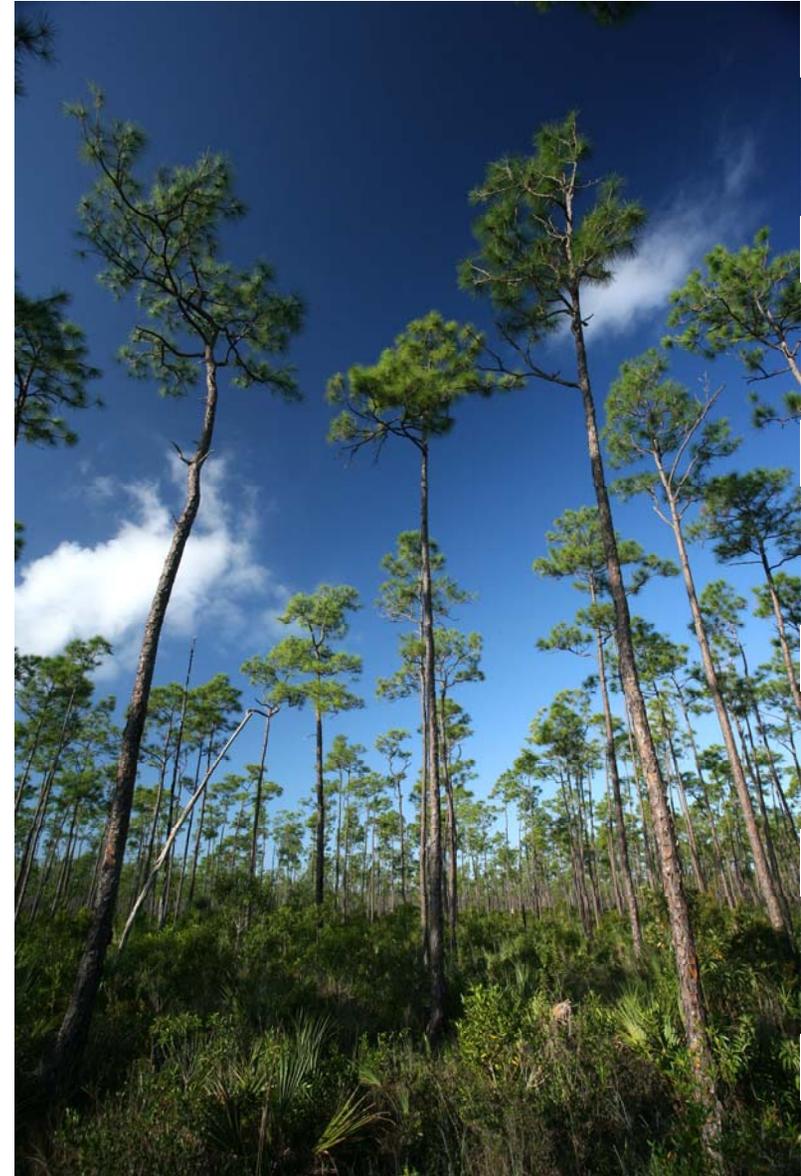
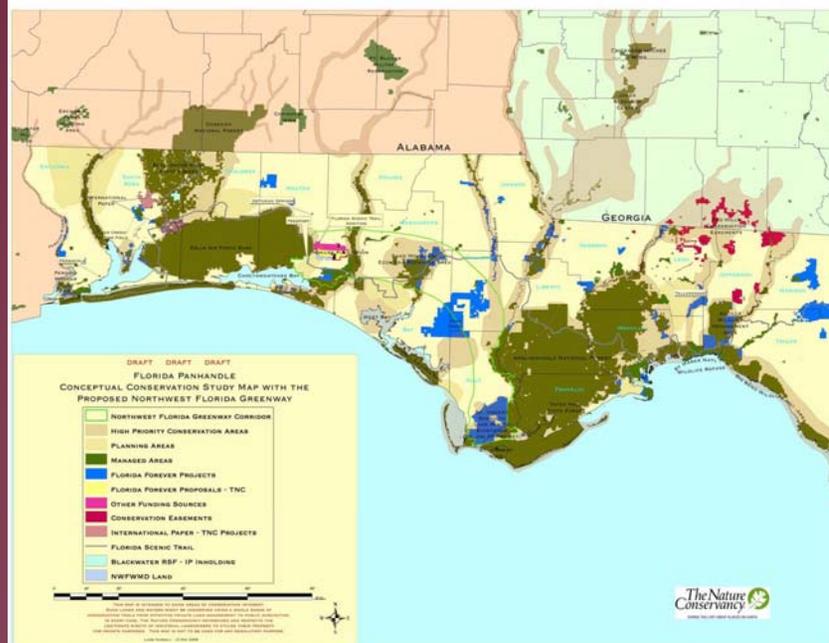


Threatened and Rare Species



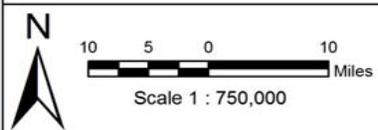
Connectivity

- Corridors



Large Landscapes

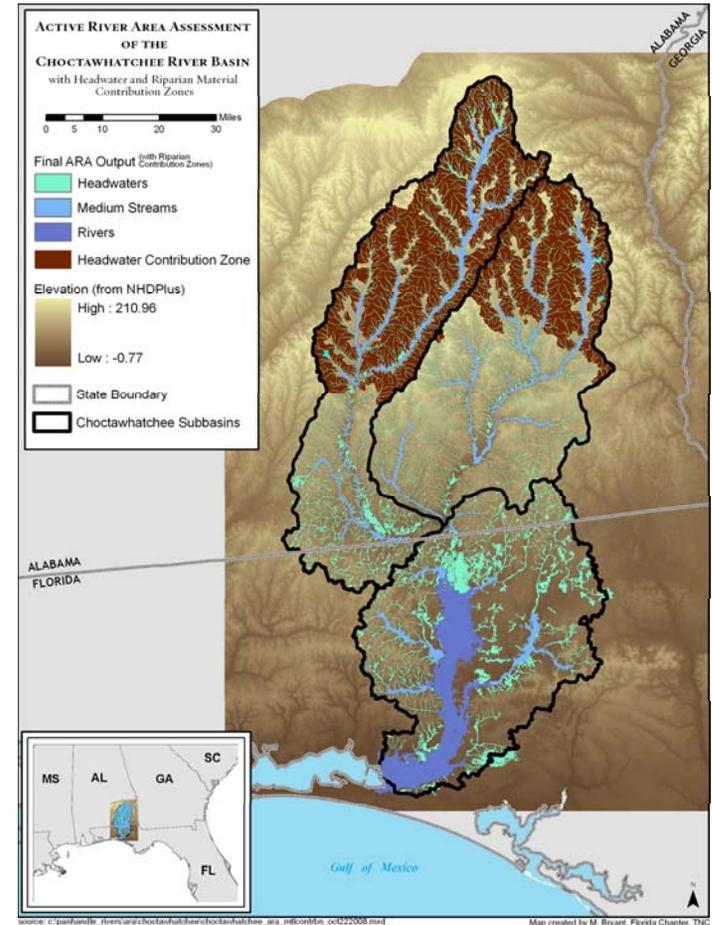
Natural Resource acquisition and management strategies



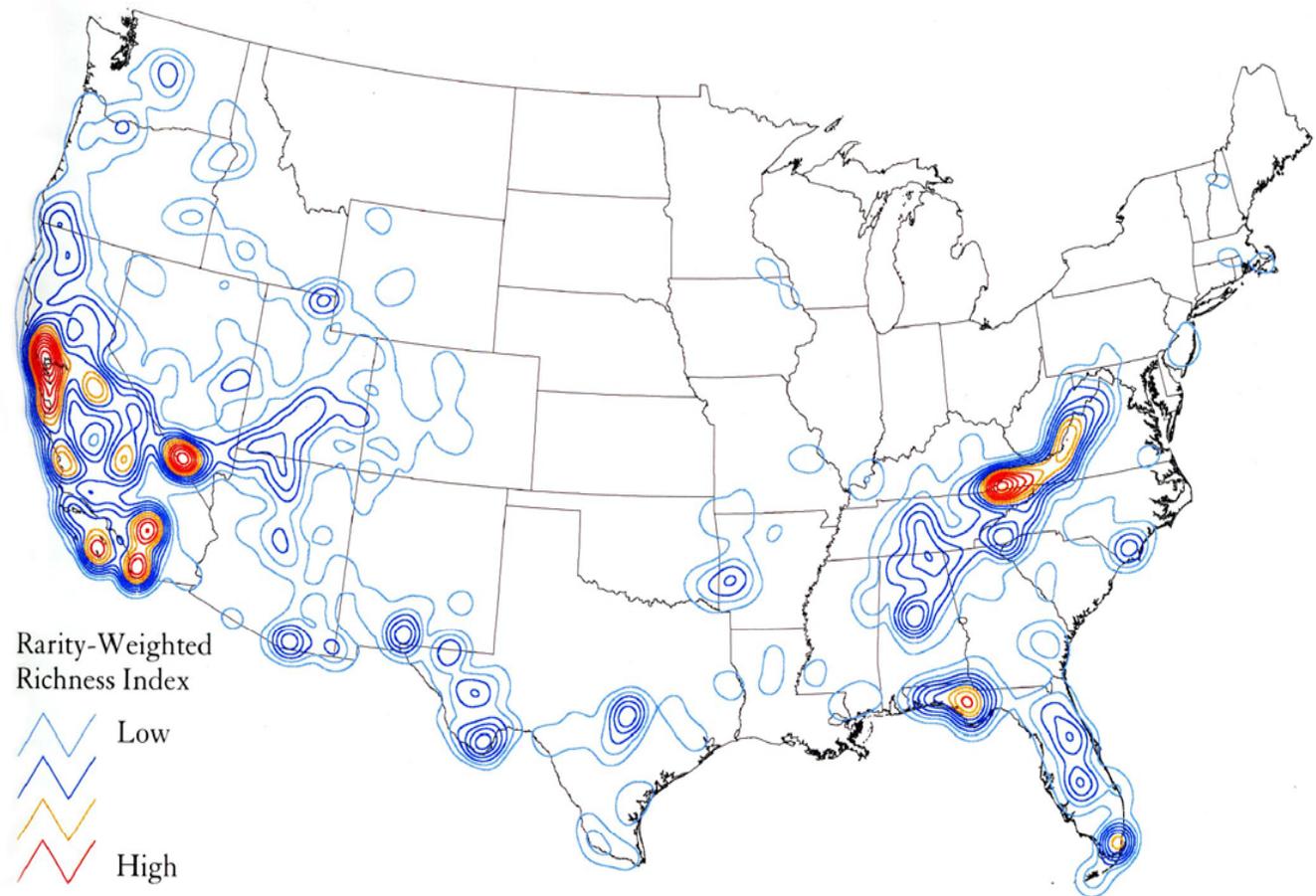
Gulf Coastal Plain Ecosystem Partnership Partnership Lands
Northwestern Florida and Southern Alabama

Note: Because of map scale, map does not indicate all private property. GCPEP partners recognize the full rights of individual land managers & neighboring private property owners to pursue their own interests and objectives on their own land.

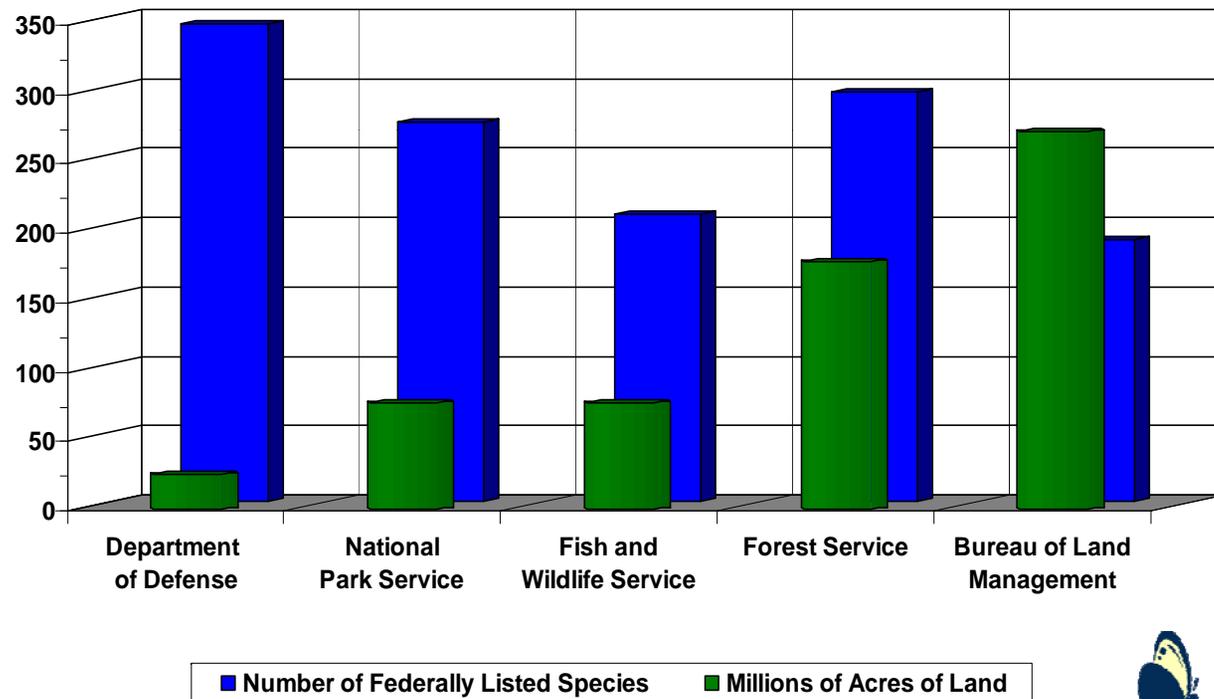
Watersheds



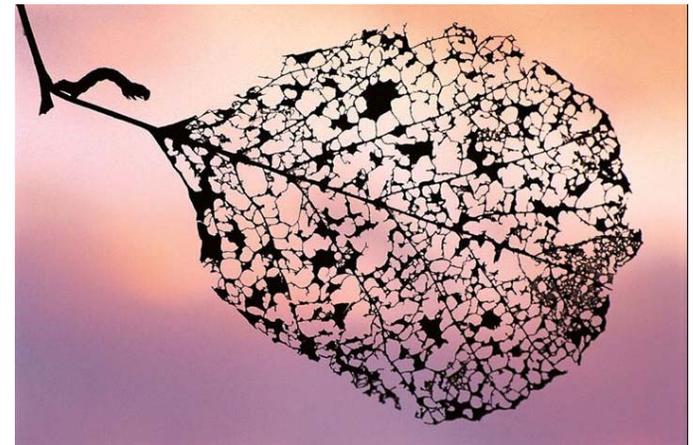
Biological Hotspots



T&E Listed Species on Federal Lands



The mission of The Nature Conservancy is to protect the plants and animals representing the diversity of life on earth by protecting the lands and waters they need to survive.

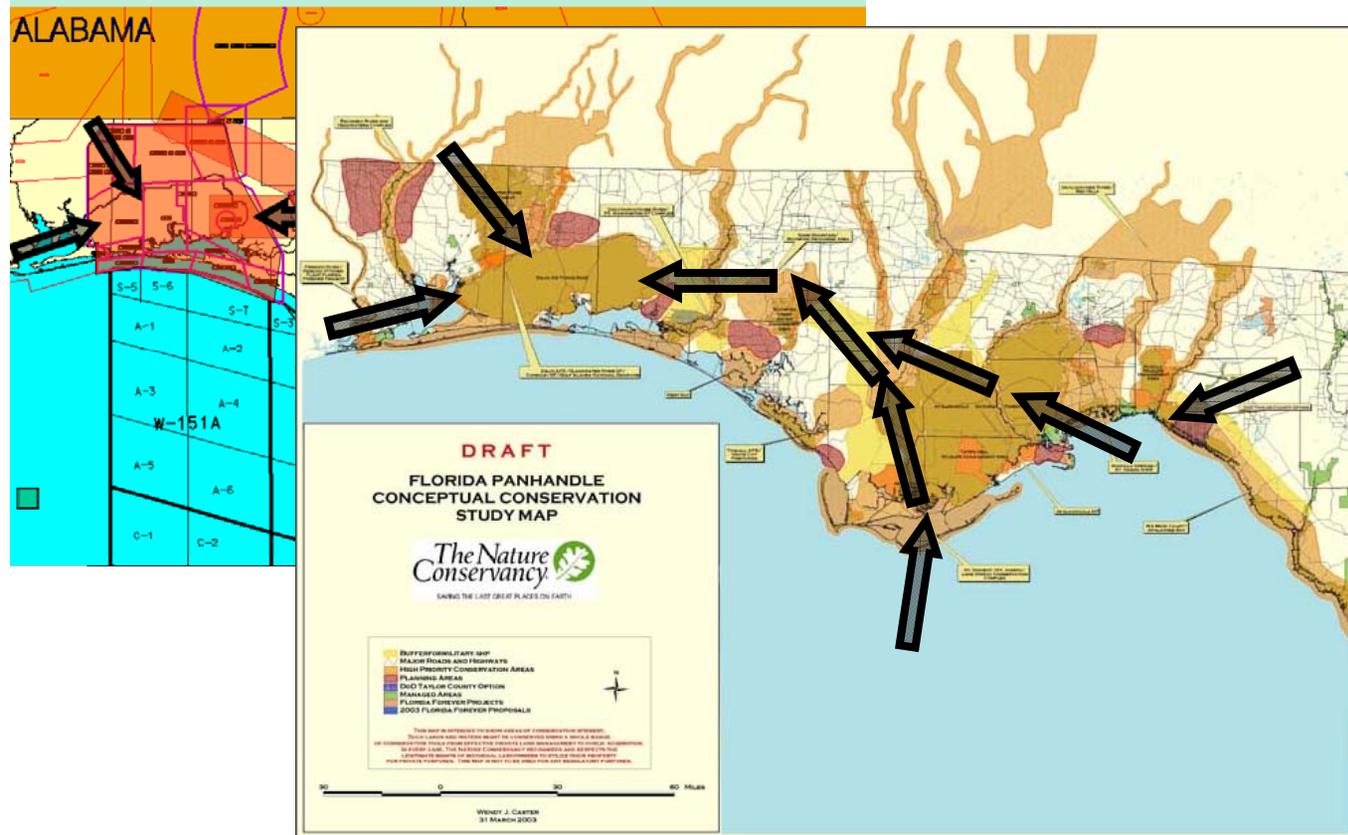


Partners

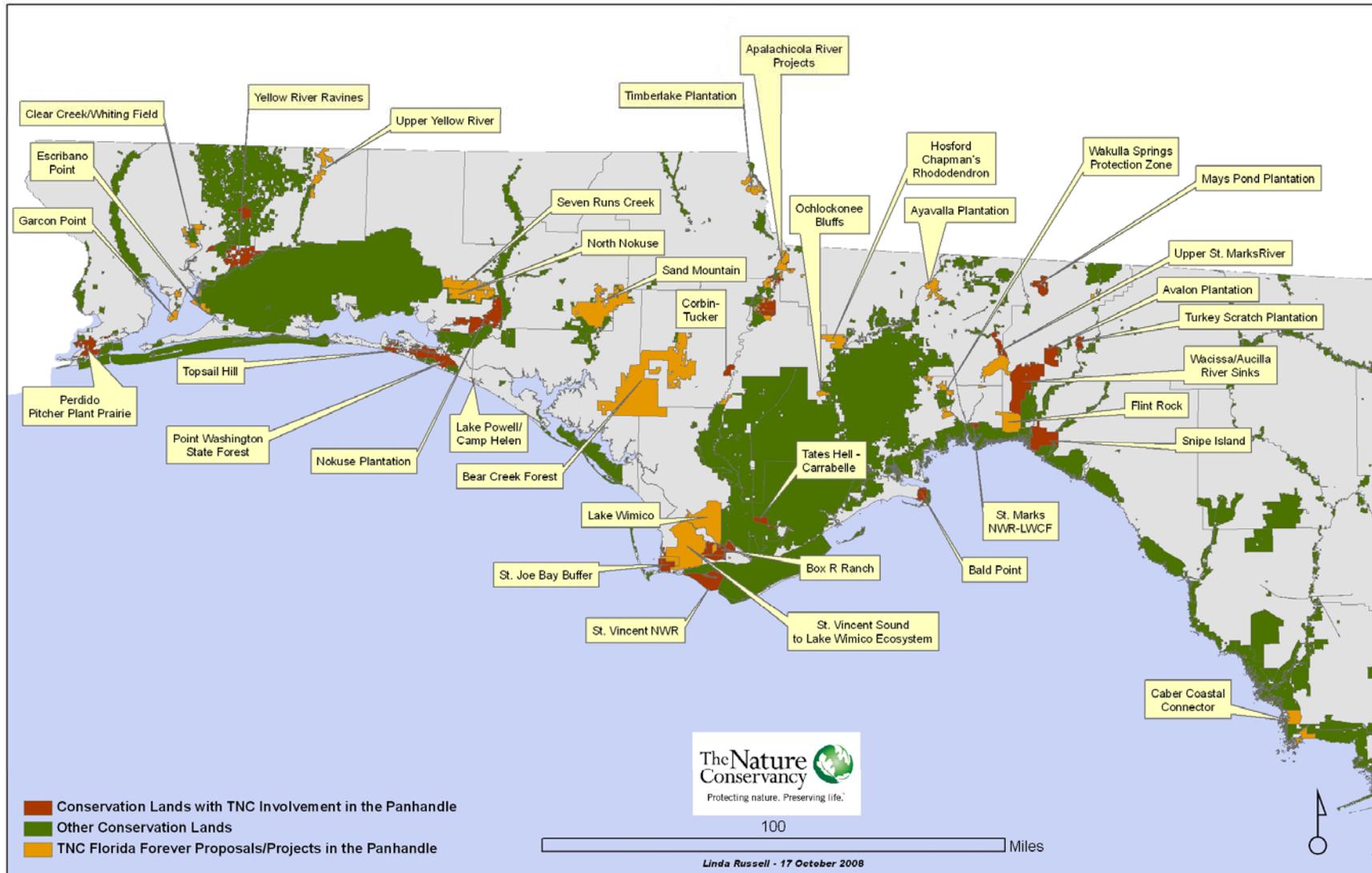


Genesis of a Partnership

Joint Use Regional Airspace



Projects in NW FL near 5 Bases



Florida Forever Statute

The FL Legislature further recognizes...

the important role that many of our state and federal military installations contribute to protecting and preserving Florida's natural resources as well as our economic prosperity.

Where the state's land conservation plans overlap with the military's need to protect lands, waters, and habitat to ensure the sustainability of military missions, it is the Legislature's intent that agencies receiving funds under this program cooperate with our military partners to protect and buffer military installations and military airspace, by:

Military as a Priority



1. Protecting habitat on nonmilitary land for any species found on military land that is designated as threatened or endangered, or is a candidate for such designation under the Endangered Species Act or any Florida statute;
2. Protecting areas underlying low-level military air corridors or operating areas;
3. Protecting areas identified as clear zones, accident potential zones, and air installation compatible use buffer zones delineated by our military partners; and
4. Providing the military with technical assistance to restore, enhance, and manage military land as habitat for imperiled species or species designated as threatened or endangered, or a candidate for such designation, and for the recovery or reestablishment of such species.



- Foster the military presence in the State of Florida in support of National Defense.
 - Preservation of test, training, and staging areas suitable for maneuver by ground, naval or air forces to guarantee future availability of such areas to ensure the readiness of the Armed Forces conducting operations in Florida.
 - To expand the defense industries.
 - To ensure that both active and retired soldiers, marines, sailors, airman, guard and reserves receive continual improvement to their quality of life.
 - Support local reuse efforts brought on by base closure or mission realignment.

Economic Benefits of Military in FL

- Fiscal year 2005 defense-related spending is responsible for \$52 billion, or **7.5 percent, of Florida's gross state product.**
- 732,300 direct and indirect **jobs.**
- \$999 million State and local tax **revenue**
- \$27 billion spent across Florida counties
- The ten largest Florida defense contractors supplied \$3.9 billion or 37 percent of the \$10.4 billion value of defense procured goods and services.
- About 35 percent of Northwest Florida regional output is **driven by defense spending,**
 - 18 percent for Northeast Florida,
 - 5 percent for Central Florida and
 - 3 percent for South Florida.
- **All counties in Florida benefit** from defense-related spending.
All but six counties have at least \$3 million per year in direct defense-related spending.

Military wages have risen over time, so that average earnings per military job in Florida are now at 175 percent of average earnings across all Florida jobs. In 2005, average military earnings per job were \$68,540 compared to an average of \$39,119 for all Florida jobs.

- Florida has a **greater reliance on direct military payroll** at 1.8 percent of total earnings, than the nation as a whole, at 1.7 percent.
- Florida has seen **less of a drop in military employment** over the 1970–2005 time period than the nation as a whole (respective decreases of 24 percent versus 37 percent).

Revenue
Jobs
Growing Sector
Stable Sector

Florida Defense Infrastructure Grants

Defense Infrastructure Grant (DIG)

The Defense Infrastructure Grant Program was designed to provide support for local infrastructure projects (e.g. construction, land purchases, easements) that have a positive impact on an installation's military value. Infrastructure grants may also be used to conduct studies, develop presentations, analyses, plans, and modeling in direct support of these infrastructure projects. These funds are not eligible for on-base construction projects.

Approved budget for FY 2009-10 \$500,000.00

Defense Reinvestment Grant (DRG)

The Defense Reinvestment Grant program is designed to provide support to defense-dependent communities for a reinforcement of positive relations between the community and the defense facility, to help communities diversify their economy, as well as to implement base reuse programs. The Program encourages communities to analyze their economic reliance on defense expenditures and to formulate specific plans to respond to the nation's defense priorities. The Program is administered by Enterprise Florida's Florida Defense Alliance.

Approved budget for FY 2009-10 \$850,000.00

Military Base Protection Fund

Florida's military base retention programs (288.980 F.S.) assist communities with military installations that could be adversely affected by federal base realignment or closure actions. The military base retention programs encourage Florida communities to initiate a coordinated program of response and plan of action in advance of future actions of the federal Base Realignment and Closure Commission.





Community Planning and communication

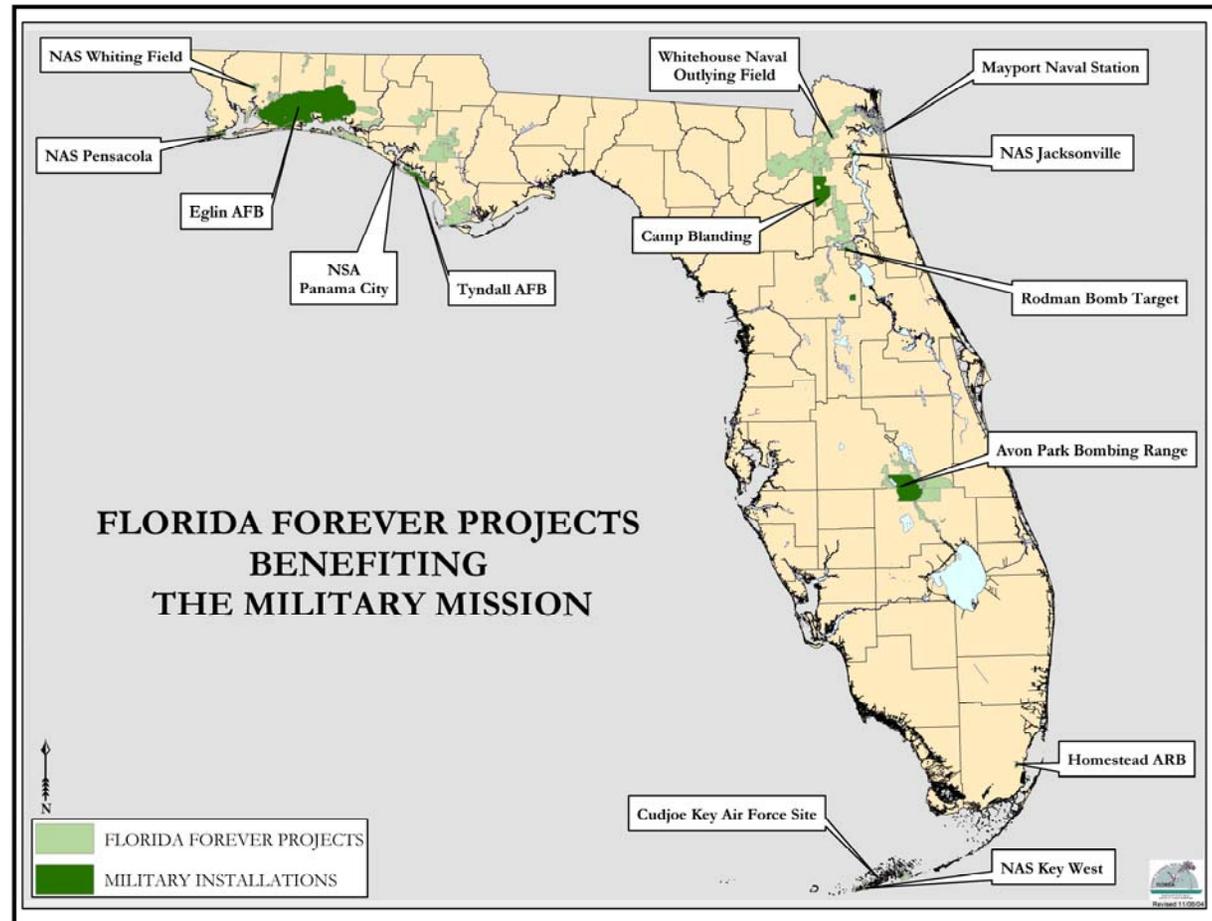
Insure informed local land use decisions

- Military representative on local planning board
- Notification, review and comment on proposed land use changes

Revise land use plan to address compatibility with military mission

Cooperate to address identified issues

Florida Forever Projects Benefiting the Military Mission

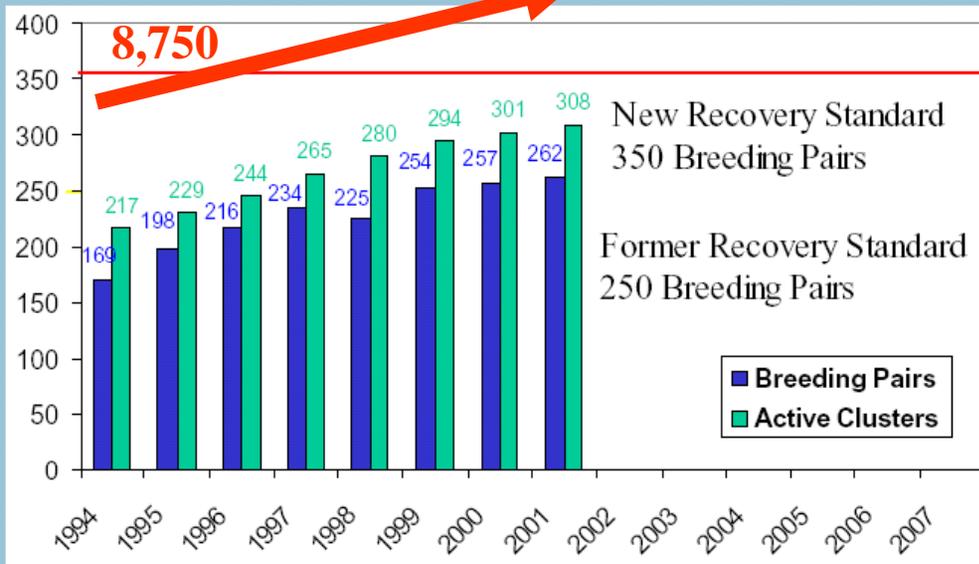


Red Cockaded Woodpecker Recovery



10,500 Sorties Flown

Table 4-2 Eglin's RCW Population Growth



Projected to meet Recovery standard in FY07

Red-cockaded Woodpecker



High Quality RCW Habitat



Protecting nature. Preserving life.™

Keller

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For more information,
contact (407) 682-3664
or visit nature.org/florida.

