



# Wildlife 2060:

What's at stake for Florida?

# What future do we want?

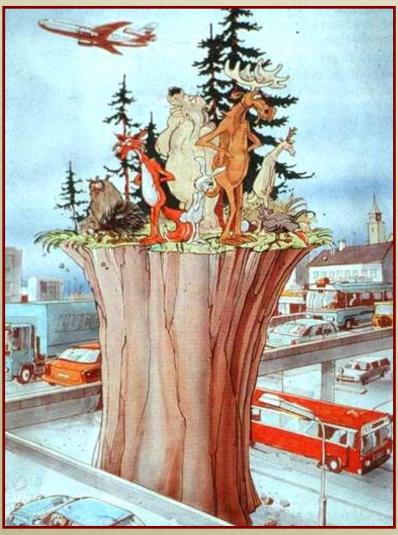
Florida now

Possible Florida in 2060



# Issues to consider

- Habitat loss
- Habitat isolation
- Coastal challenges
- Water quality and quantity
- Wildlife/Human interactions
- Access to land and water







An area the size of Vermont is at stake.



2.3 million acres of black bear habitat



2.1 million acres of wild turkey habitat

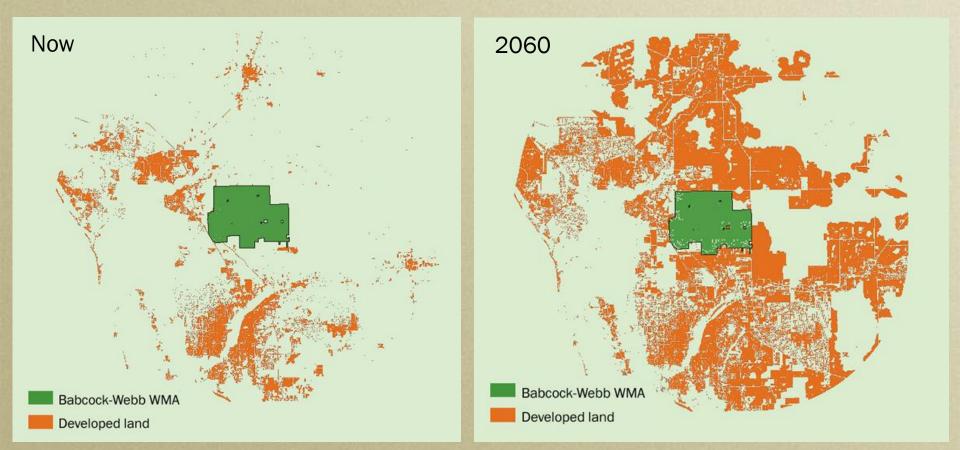


700,000 acres of gopher tortoise habitat



How important are fish and wildlife species to you?

# Habitat isolation





How do you burn when you are surrounded by a sea of development?

# Working for wildlife





Landowner assistance helps folks get it right at Watermelon Pond

# The future is up to us

Wildlife 2060: what's at stake for Florida?



### **Cooperative Conservation Blueprint**

A consensus starting point for planning our future

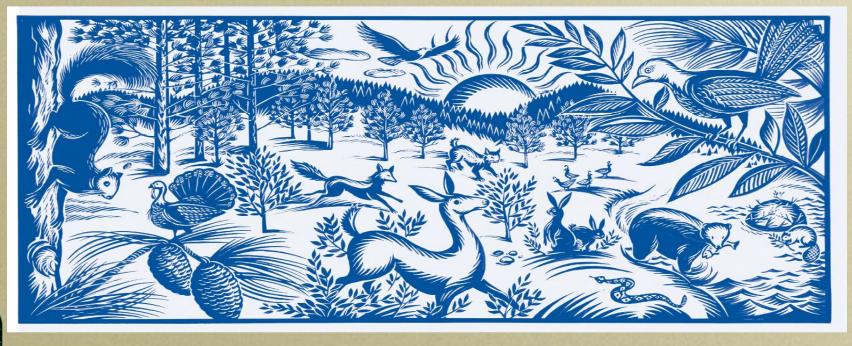
- An 'inclusive' overlay map,
- Incentives to apply it,
- Internet availability to use it





### **Blueprint Outreach and Partnering**

- Core Team
  Steering Committee
- Stakeholder Outreach
- Internet Delivery
- 3 Incentive Working Groups
- GIS Technical Group





# CLIP Blueprint

- Complete Critical Lands & Waters Identification Project (July 1 '08 roll-out)
- Create a draft Blueprint overlay with outreach to
  - State's largest landowners (FL Land Council, etc.)
  - Landowner representatives (Farm Bureau, FL Forestry...)
  - Land use agencies (FDEP, FDOT, FDOF, DCA, WMDs)
  - Counties and Regional Planning Councils



# CLIP Consensus Priority 1 & 2

This map represents the P1 and P2 priority levels of the aggregated CLIP priorities with existing conservation lands included on top of the CLIP priorities. The current version of the CLIP priorities are based on rules-based selections from each of the 9 core data layers within the Biodiversity, Surface Water, and Landscape Resource Categories and overlap between the Biodiversity, Surface Water, and Landscape Resource Categories.

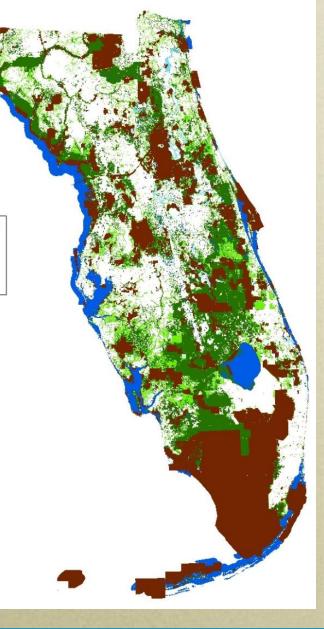
#### CLIP P1 and P2 Priorities with Existing Conservation Lands

- Existing conservation lands
- P1



P1 in submerged lands/state waters

P2 in submerged lands/state waters





### **Online** Application

- CLIP & Blueprint available to use
- Final CLIP v1.0 update (July 1, '08)
- Display draft Blueprint overlay
- Phases
  - Viewing and understanding
  - Review and comment
  - Use and analysis



#### DRAFT

Critical Lands and Waters Identification Project

**Century Commission CLIP Phase I Report** 

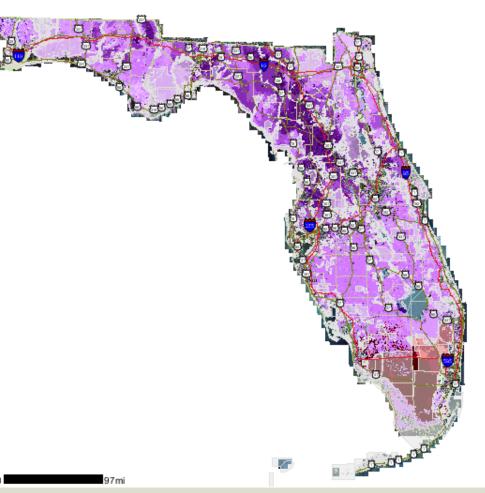


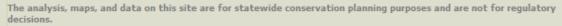




#### Welcome

The Critical Lands and Waters Identification Project (CLIP) is part of an analysis by the Century Commission to envision Florida's future out 25 and 50 years, and to develop recommendations to the Governor and Legislature on how the state can address the impacts of population growth. The goal is to achieve social, economic and environmental sustainability of Florida's future. The purpose of this website is to make CLIP's core data accessible to policy makers, planners, landowners, environmental and other stakeholders. CLIP is the first step in a





#### **Blueprint Incentives – 2 Tracks**

- 1. Guide to Current Incentives, Evaluate Programs
- 2. Land, Water, and Carbon Markets Working Groups
  - 6 conceptual ideas (Aug. '08)
  - Test and develop ideas with a broad audience (Apr. '09)
  - Complete testing and development (Aug. '09)
  - Go to the legislature (Mar. 2010)



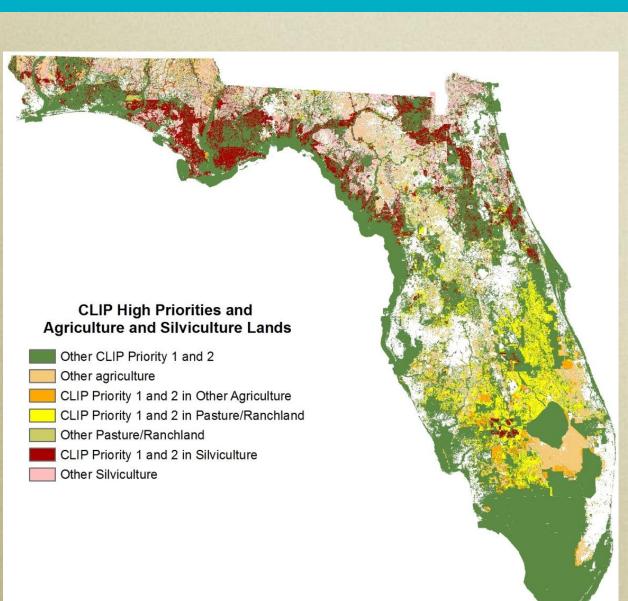
# Incentive Ideas

- Land
  - Safe Haven Master Strategy (Lg. landholdings)
  - Conservation Development (Sm. landholdings)
- Water
  - Self Supply Water Security & Resource Restoration
     Partnerships
  - Hydrologic Restoration of Natural Systems
- Carbon Markets
  - Carbon Offset Program



- Inventorying Carbon Credits

1 & 2Priorities Overlay Agriculture and Silviculture





1.3

1 & 2 Priorities Overlay 2060 Growth Projection

#### CLIP High Priorities and Projected Growth from the Florida 2060 Model

CLIP Priority 1 and 2 in 2020 Projected Growth
CLIP Priority 1 and 2 in 2040 Projected Growth
CLIP Priority 1 and 2 in 2060 Projected Growth
Other 2020 Projected Growth
Other 2040 Projected Growth
Other 2060 Projected Growth

Other CLIP Priority 1 and 2

Existing development



# 1 & 2 Priorities FDOT Projects



#### CLIP High Priorities and Transportation Projects



CLIP Priority 1 and 2 in Transportation Projects

Other Transporation Projects

Other CLIP Priority 1 and 2

1 & 2 Priorities 1 meter Sea Level Rise





### **Cooperative Conservation Blueprint**

# A Bold vision of Florida's future

 If we can envision our future we can create that future



