

Lower Suwannee National Wildlife Refuge est. April 10, 1979.

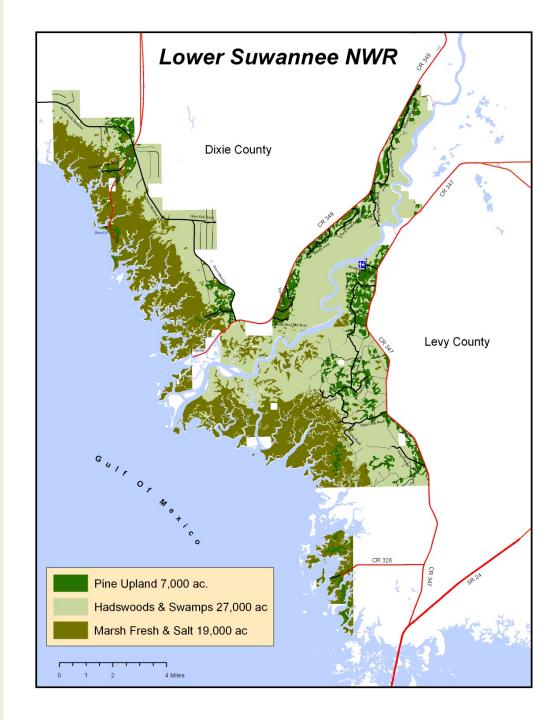
Lands acquired from timber companies and private parties for over 36 years

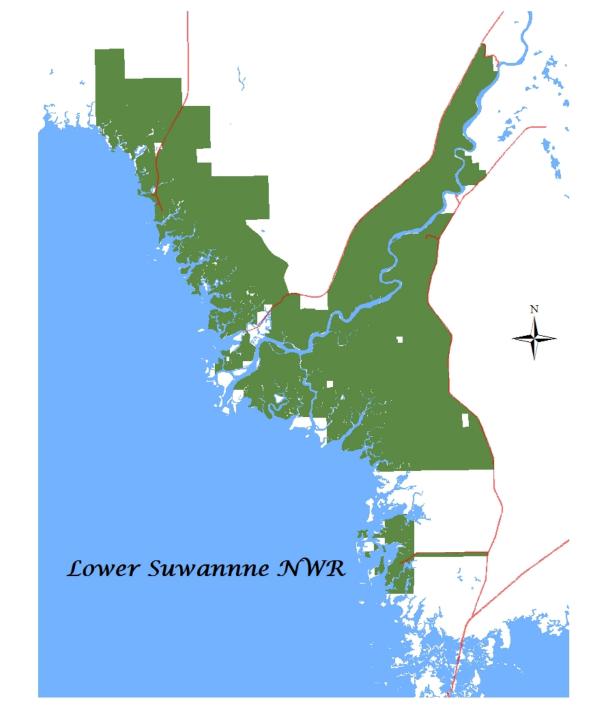
Present size - 53,000 acres.

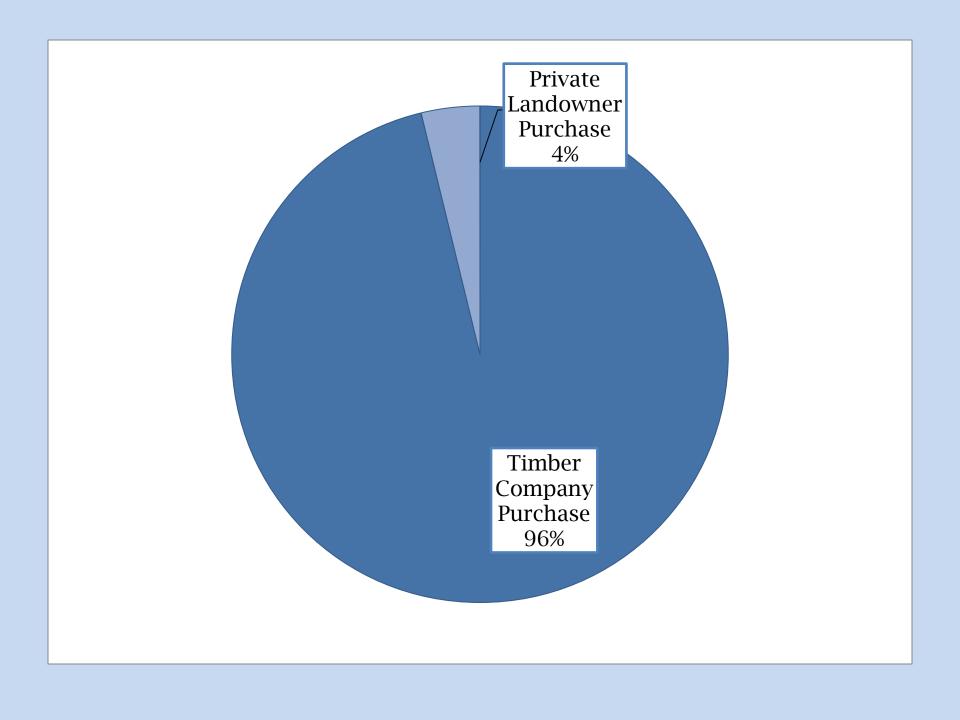
Also, manage ~2,000 acres of land for other parties.

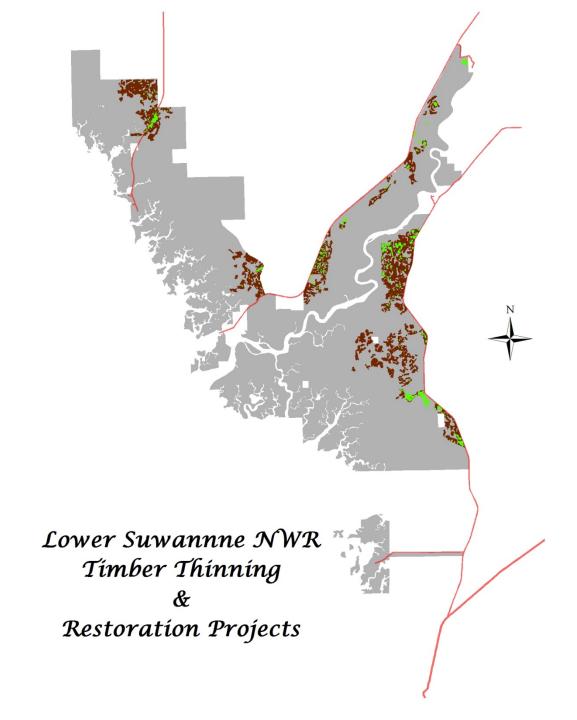
20 miles of Suwannee River. 30 miles of Gulf Coast marsh and islands (including Cedar Keys NWR).

Refuge habitats: predominantly fresh and brackish wetlands









Timber Thinning

# OF TIMBER SALES	30
SITES	108
ACRES TREATED	4,594
AVERAGE AGE	23

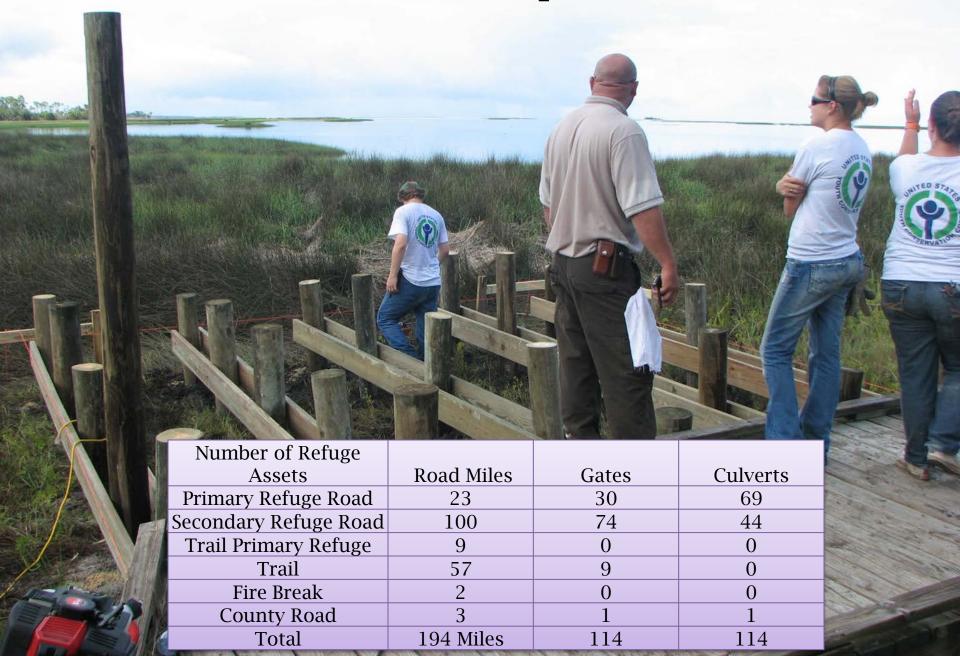
2006 Timber Sale Compartment 7A Harvested October 2007 Compartment 7A Photo Point # 6

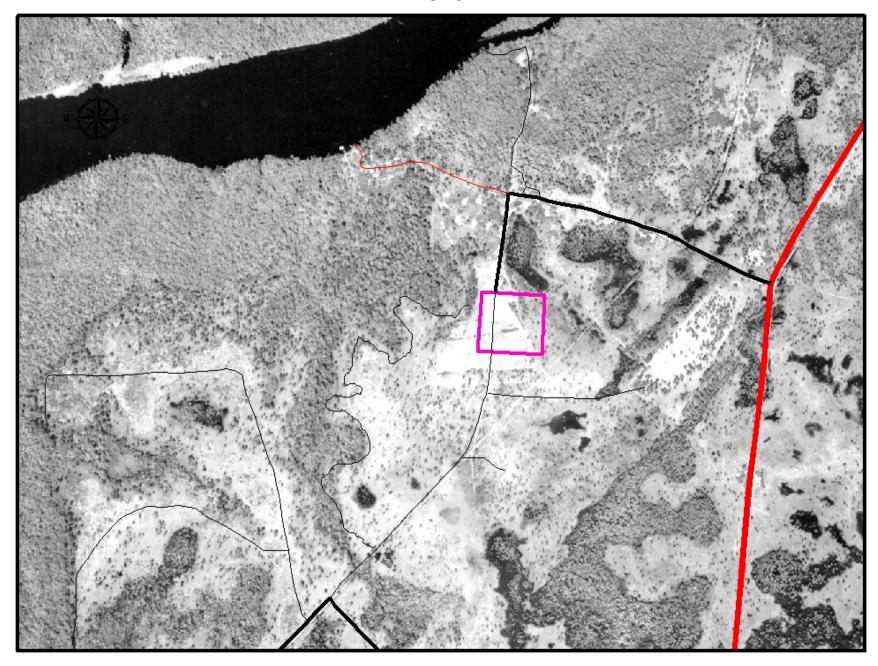


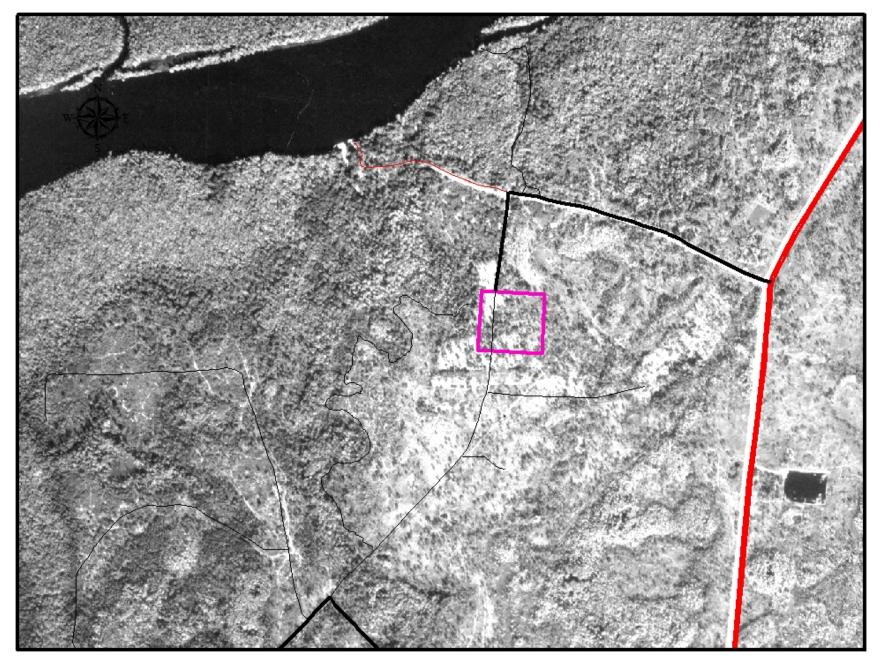


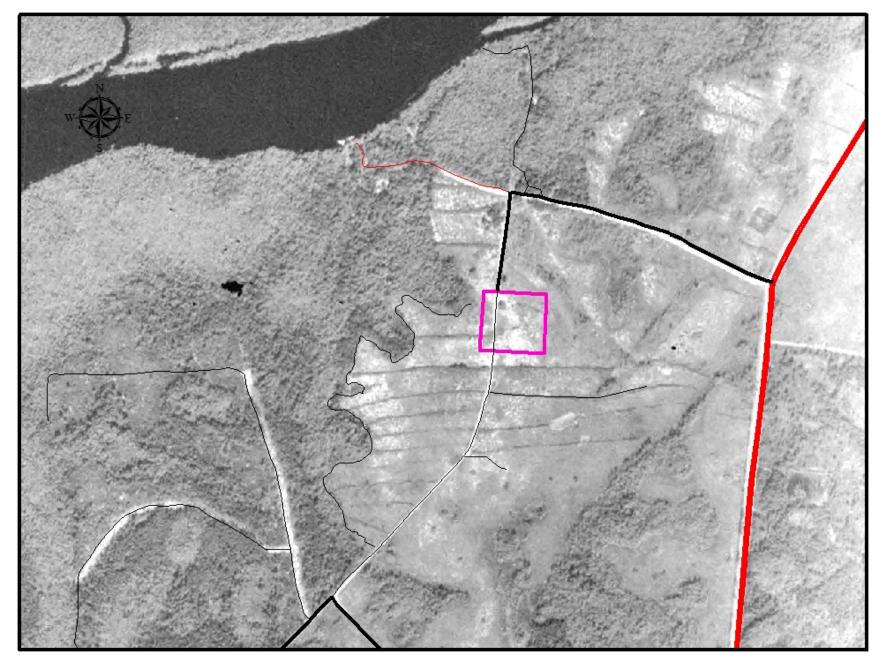


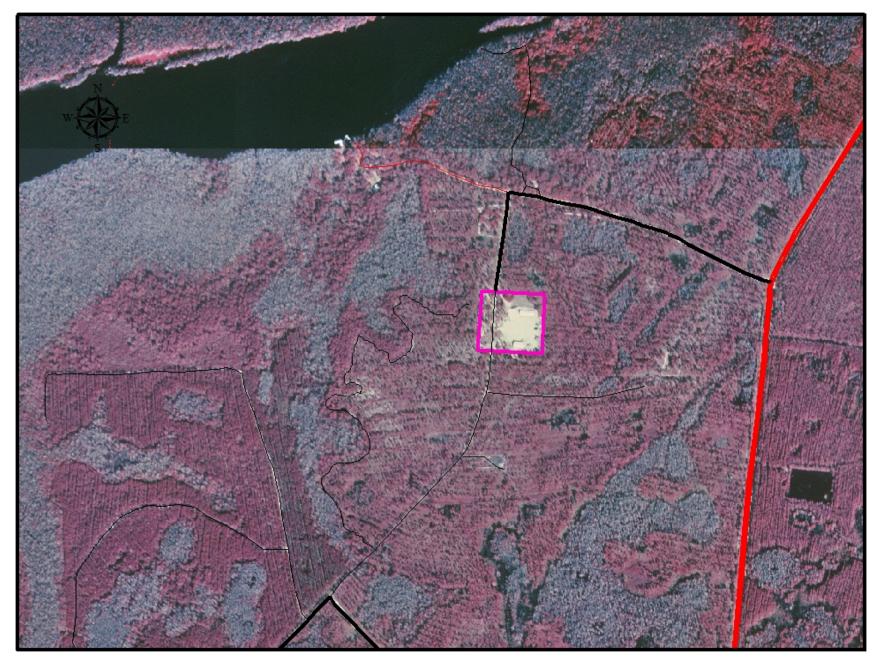
Maintenance and Improvements

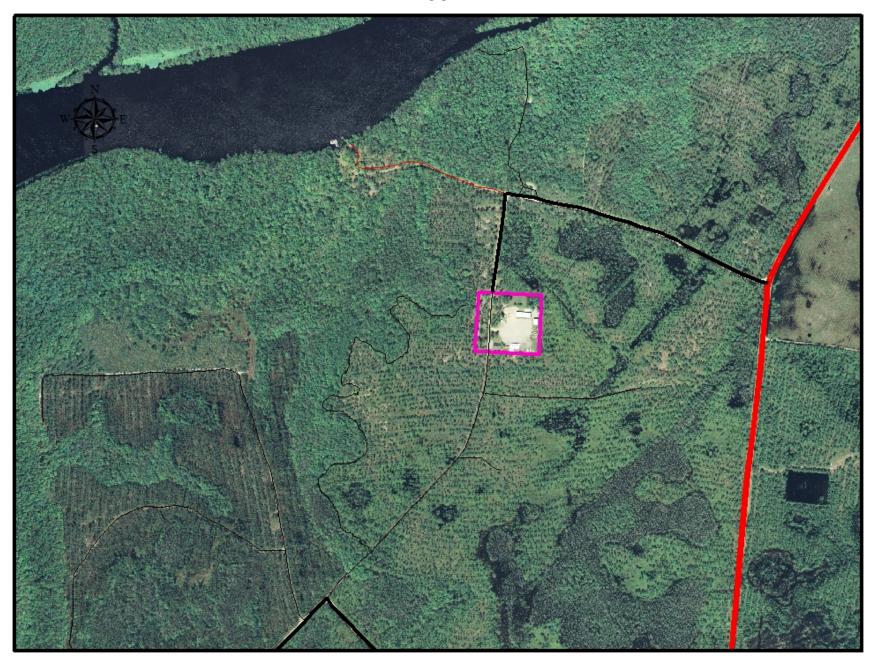


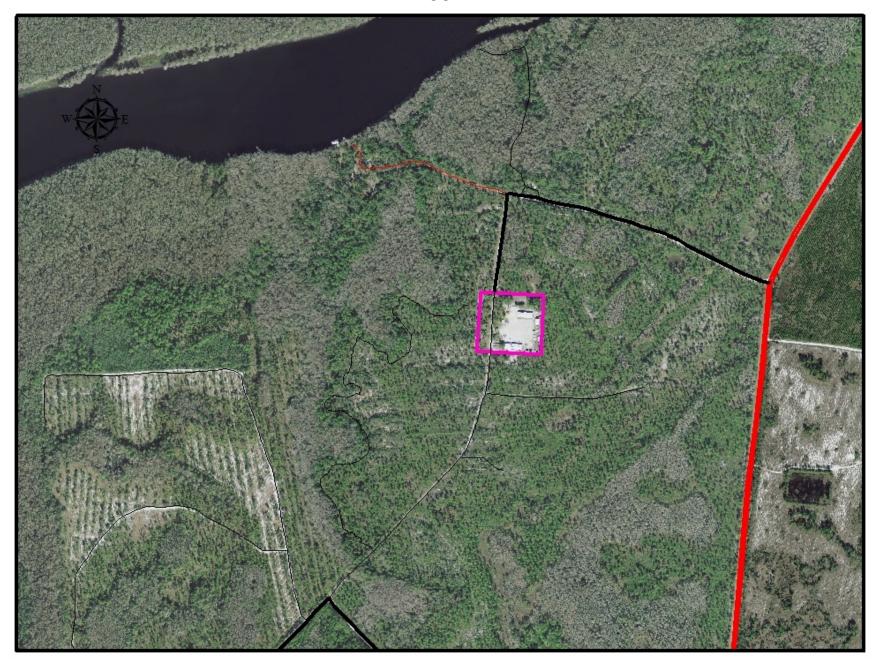


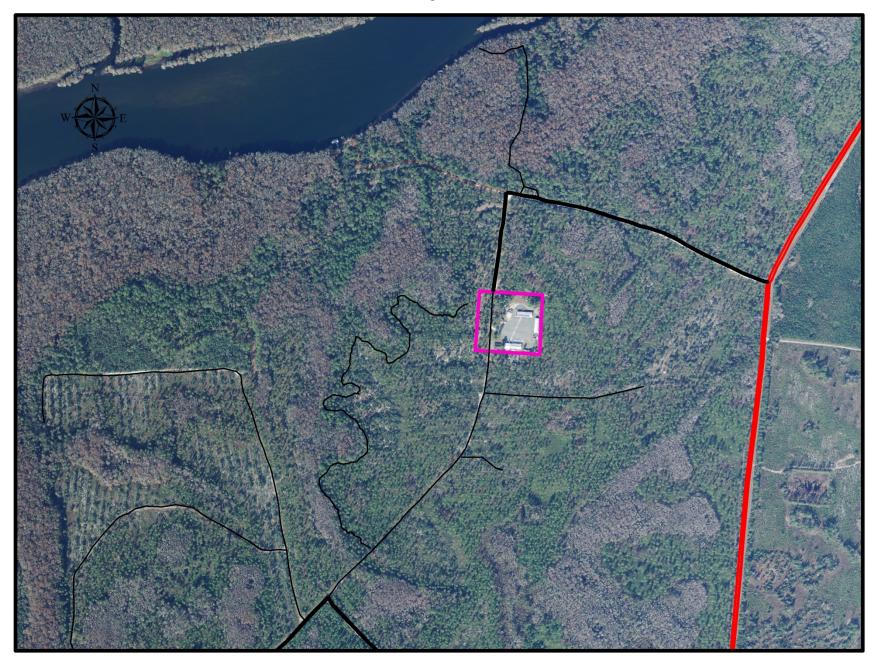






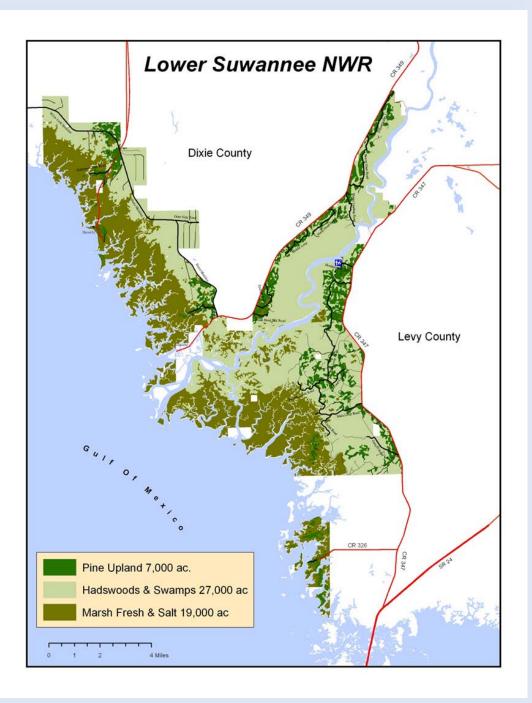








The Future ...

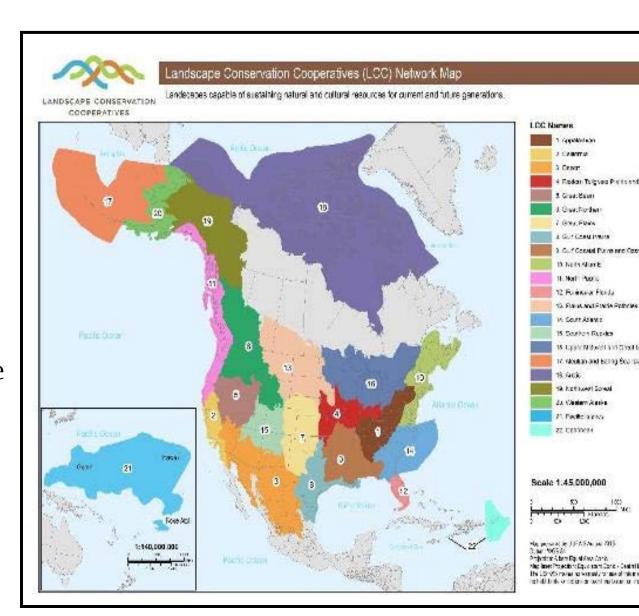






Landscape Conservation Cooperatives: 22 LCCs

- Integrate science and management.
- Address climate change and other landscapescale issues.
- A holistic network of resource managers and scientists
- LCCs work to ensure the sustainability of our economy, land, water, wildlife, and cultural resources.



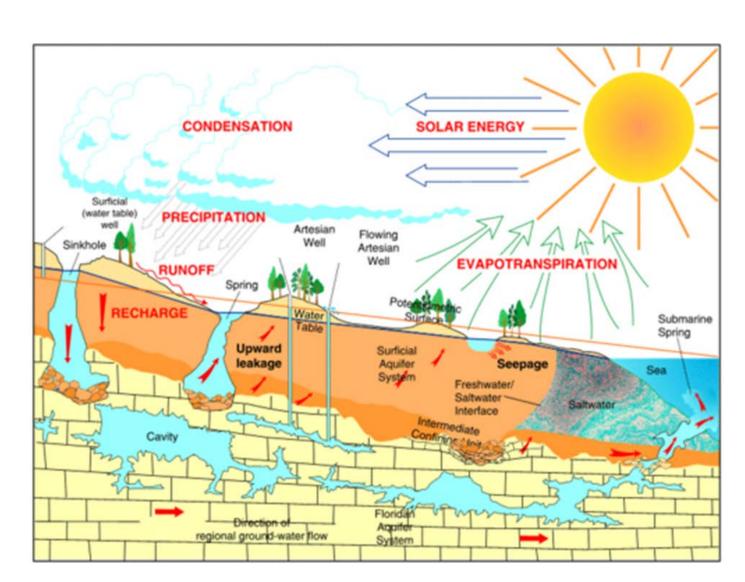




WATER: Surface & Groundwater

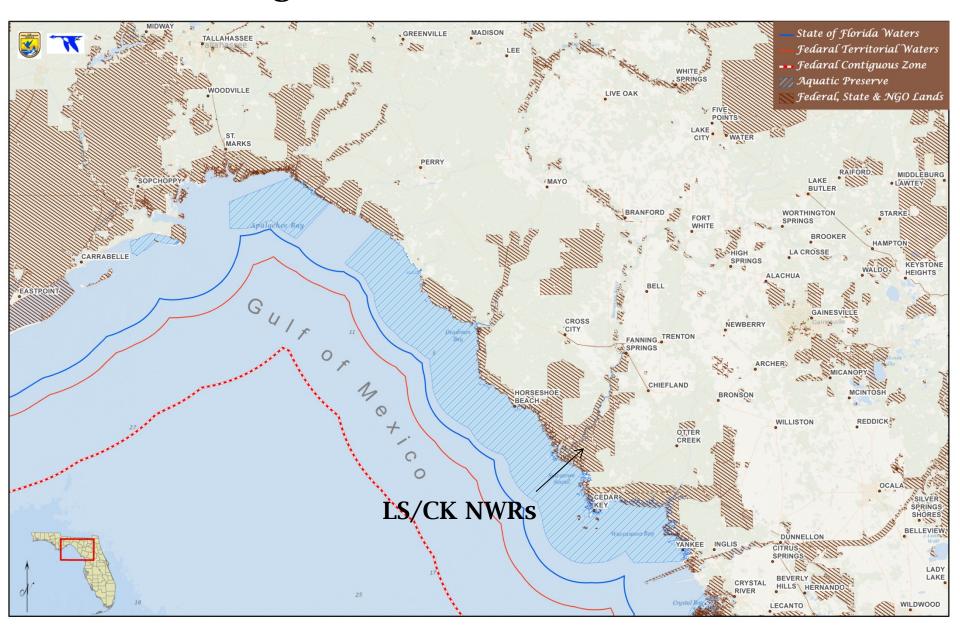
Surface water travel times = days, weeks, months

Ground water travel times = months, years, decades

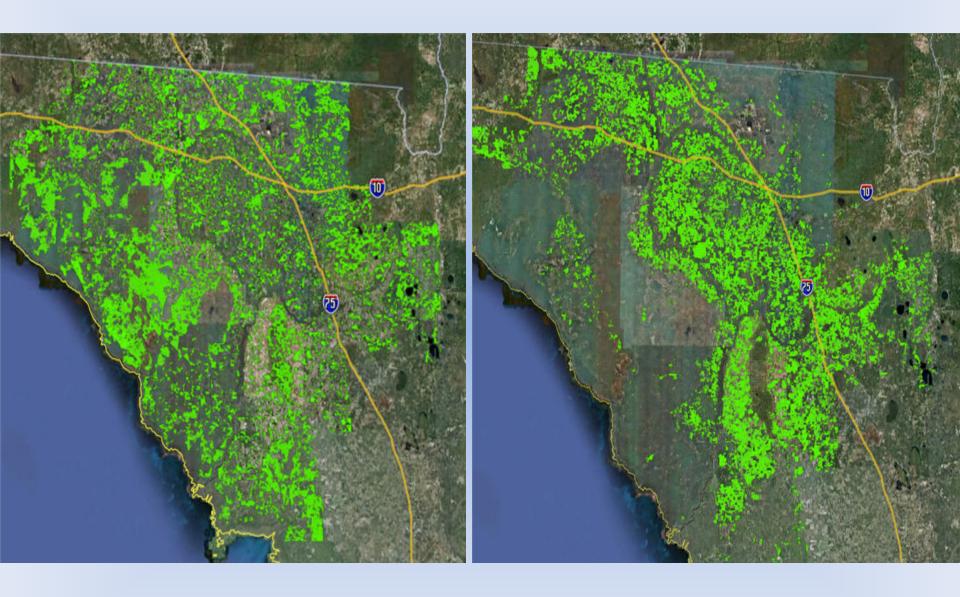




Big Bend Area Public Lands







Silviculture

Agriculture



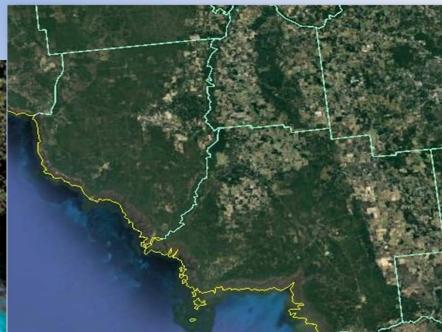


Preserve/enhance our existing natural environment and the ecosystem services.

WHY?

These are the drivers of this area's natural resource-based economies and rural lifestyles & cultural heritage.





How?

Develop a Big Bend public-private conservation network.

To conserve working lands and waters, and ecosystem services and biodiversity, for present and future generations.



Focus on private partners and communities.

• Supported by State and Federal agencies, UF, The Conservation Fund and many others.

TOOL = Conservation Easements

With willing, private forest-land owners.

To keep the working forests in commercial production and not convert to other uses.



\$\$\$\$ - Deepwater Horizon

Conservation Easement defined:

Voluntary legal agreements between landowner and qualified organization.

Land owner places restrictions on use of their property and protects the natural values of the land.

A conservation easement protects land permanently while keeping it in private ownership and provides permanent protection of the natural values of the site.

The land owner retains ownership of the property and all rights and privileges for its use, except for the uses restricted under the easement.



What is the role of the Refuge?

