

MARTIN COUNTY LAND ACQUISITION PROGRAM

SEPTEMBER 14, 2021

MARTIN COUNTY DE PUBLICWORKS





INTRODUCTION

County spent over 30-years acquiring environmentally sensitive lands Citizens voted on several occasions to tax themselves to support acquisition efforts Working with State and Federal partners over 100,000-acres of land have been acquired



PROGRAM BENEFITS

Clean and restore river systems (Loxahatchee, St. Lucie and Indian River Lagoon)

- Save and protect wetlands
- Internationally known tourist destination
- Tremendous recreational potential

Represent a critical part of the community and helps set the County apart

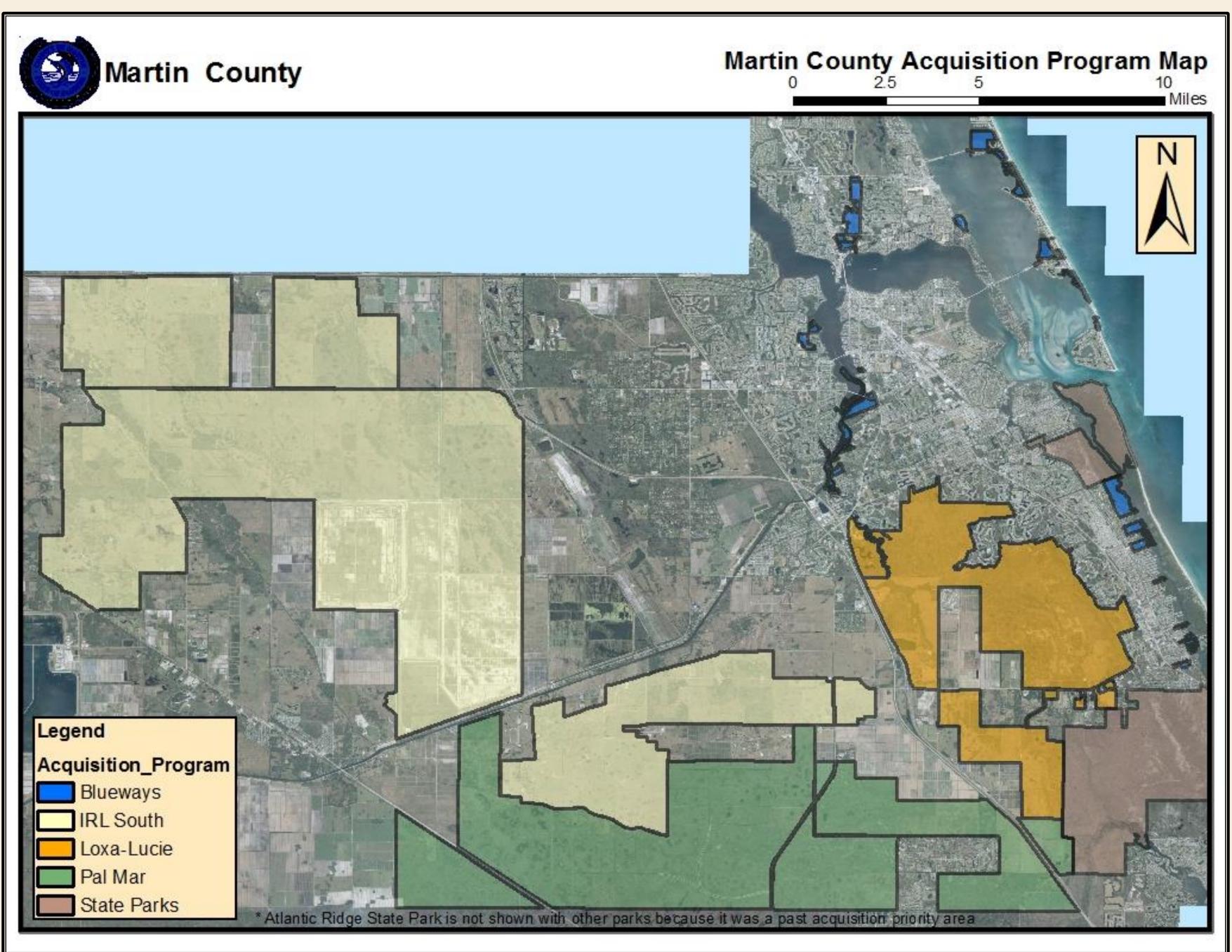


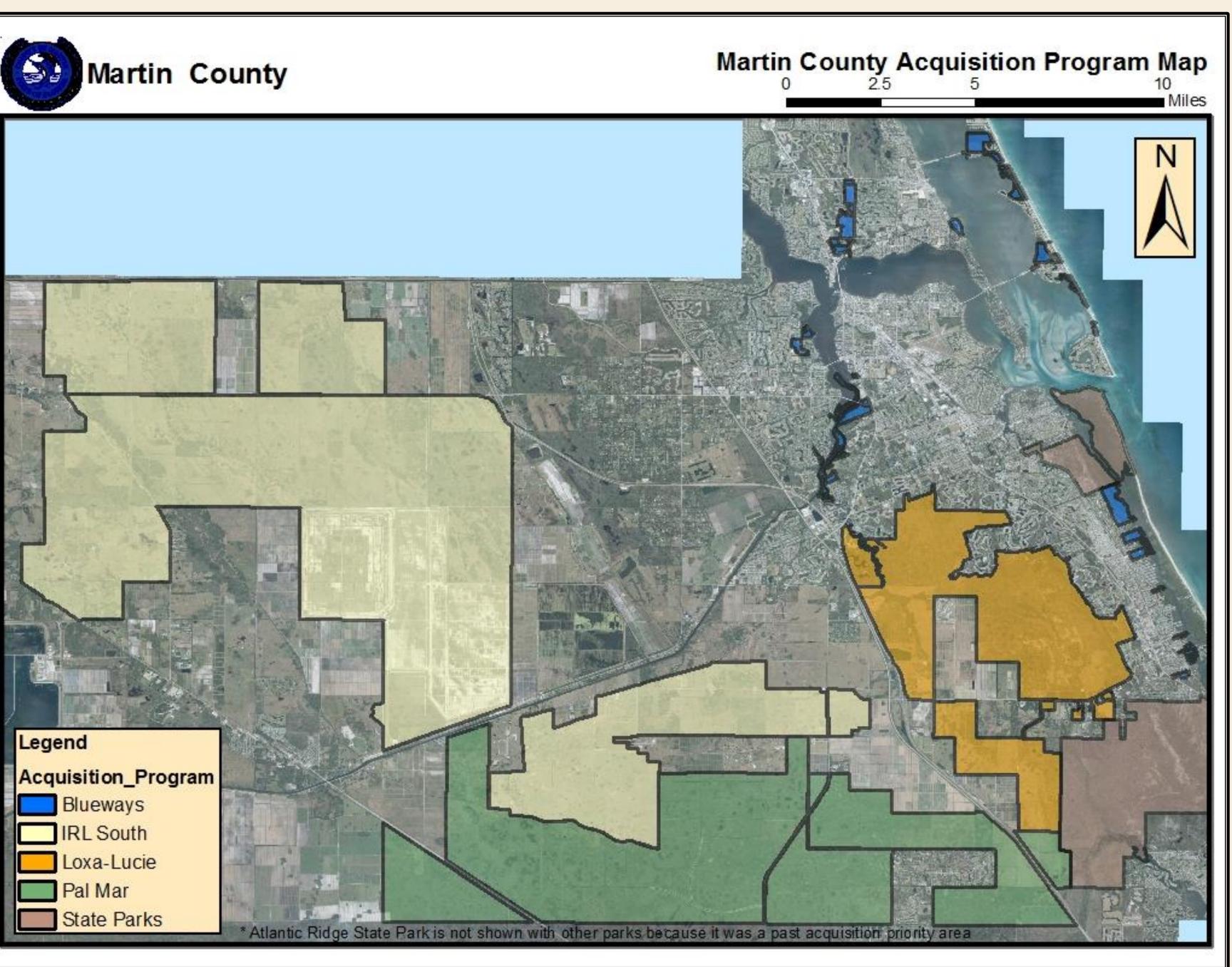




ACQUISITION **EFFORTS FOCUSED ON** FOUR PROGRAMS

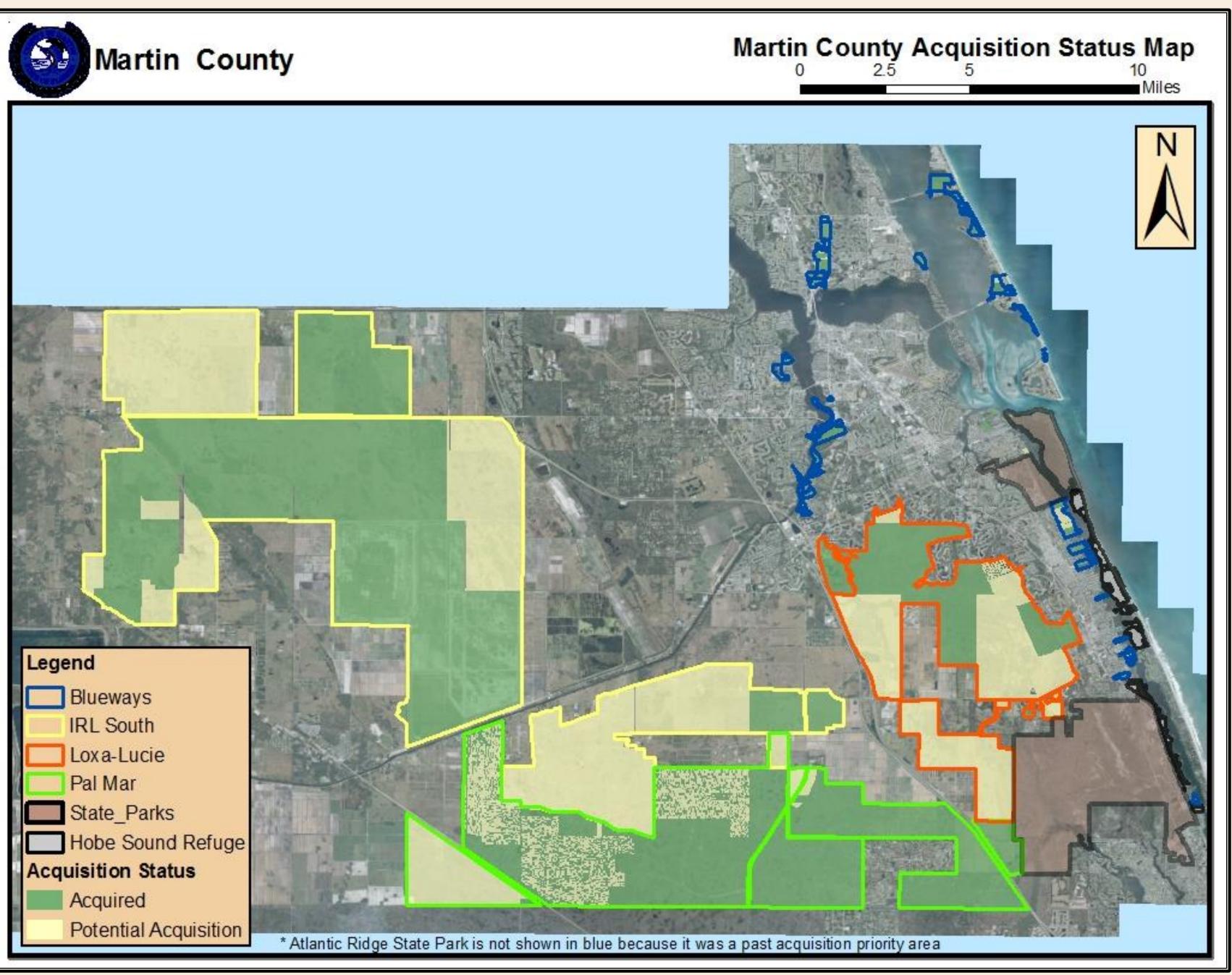
- Indian River Lagoon South
- Pal Mar
- Loxa-Lucie
- Blueways Program

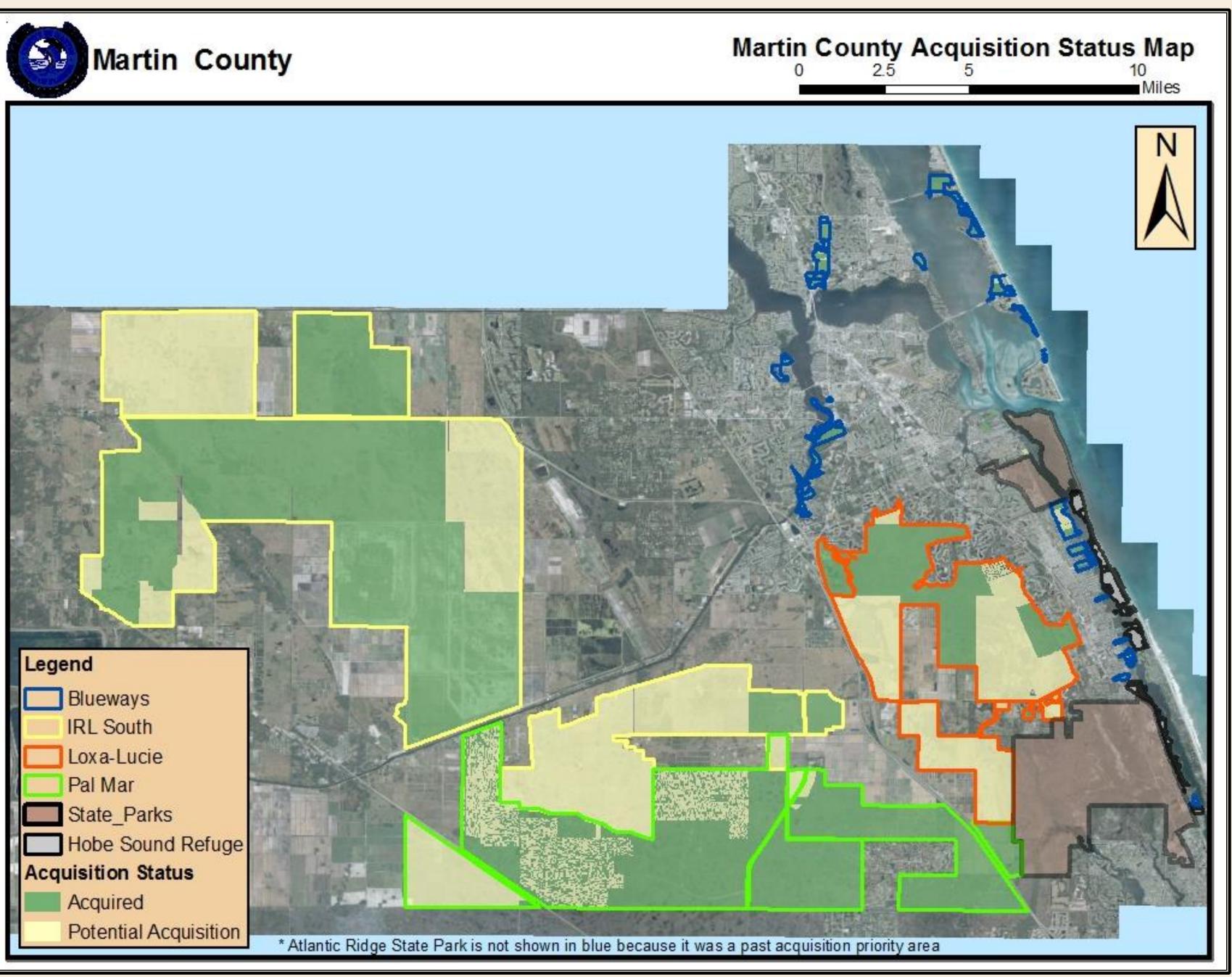




ACQUISITION **STATUS MAP**

- ► Over 116,000-acres in these acquisition footprints
- Over 71,000-acres already acquired with 45,000acres of potential future acquisitions
- Cost would be close to \$650-\$750 million to acquire all remaining properties

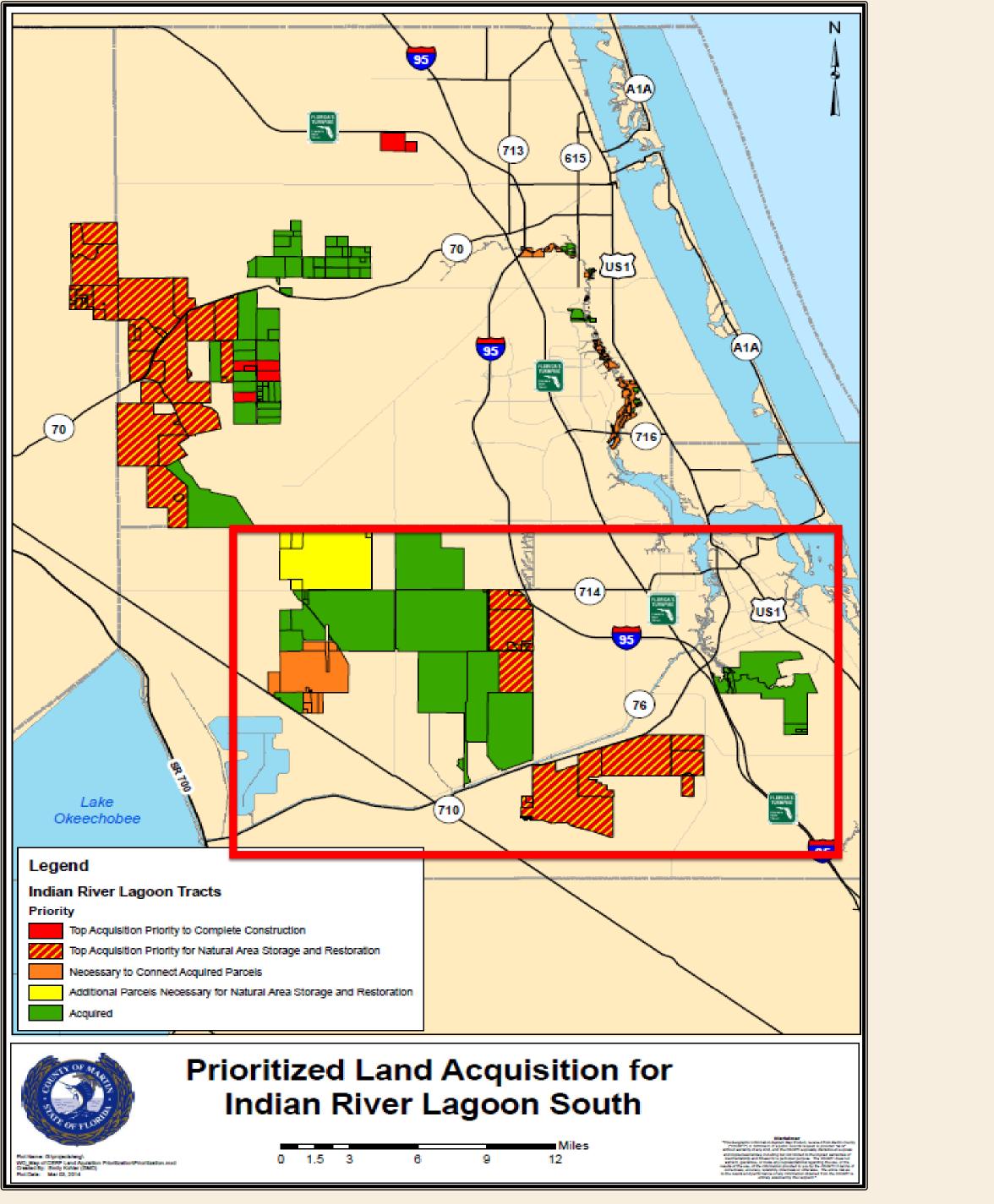




IRL SOUTH PROGRAM

- By far the largest acquisition footprint
- Past acquisitions include C-44 **Project and Allapattah complex**
- Close to 27,000-acres of potential acquisitions identified by CERP needed for shallow storage to protect St. Lucie River

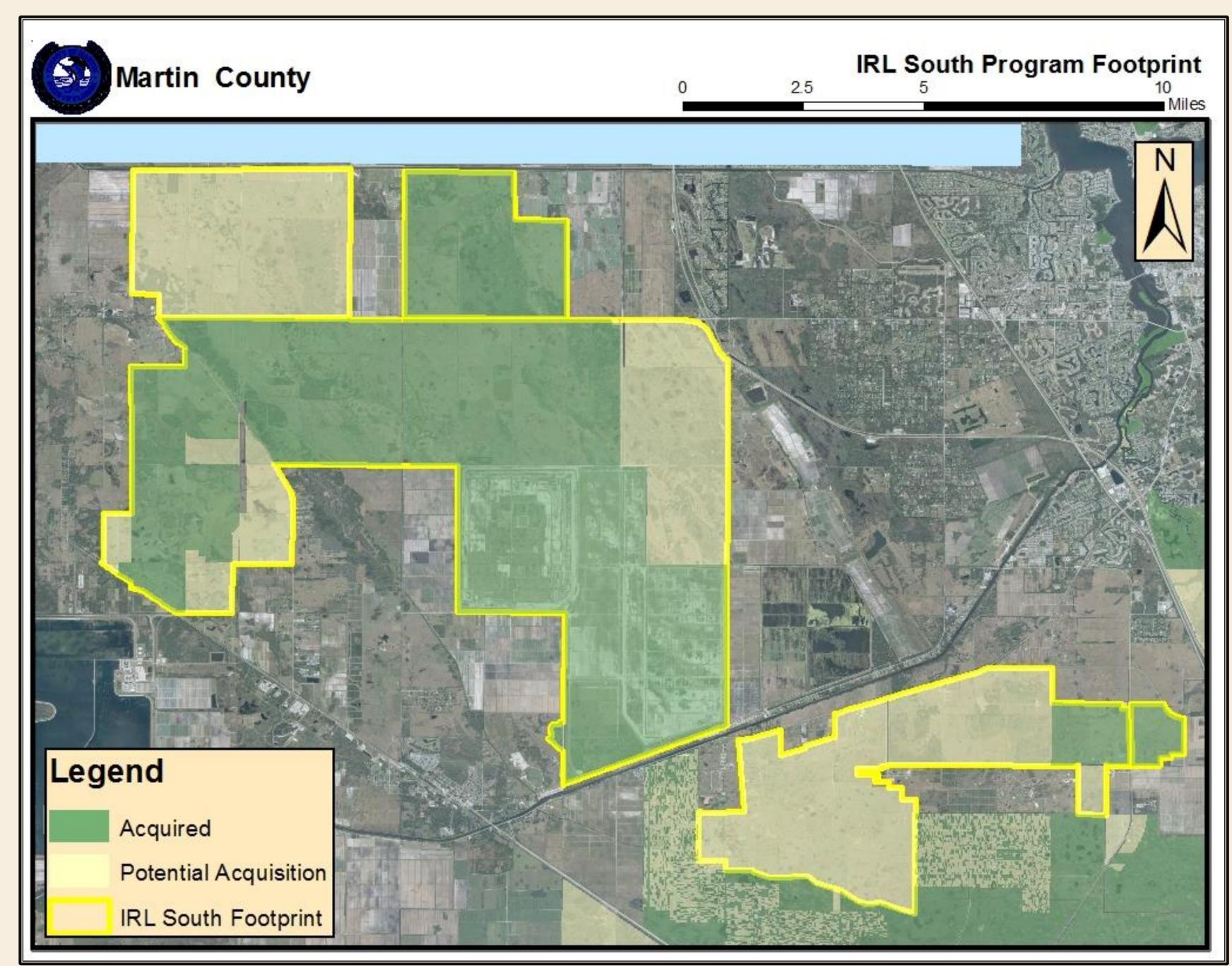






MORE ON IRL SOUTH

- Majority of lands being used for agriculture but
 are still large
 conservation pieces
- High probability of
 securing funds due to the
 CERP Project
- Cost per acre relatively low

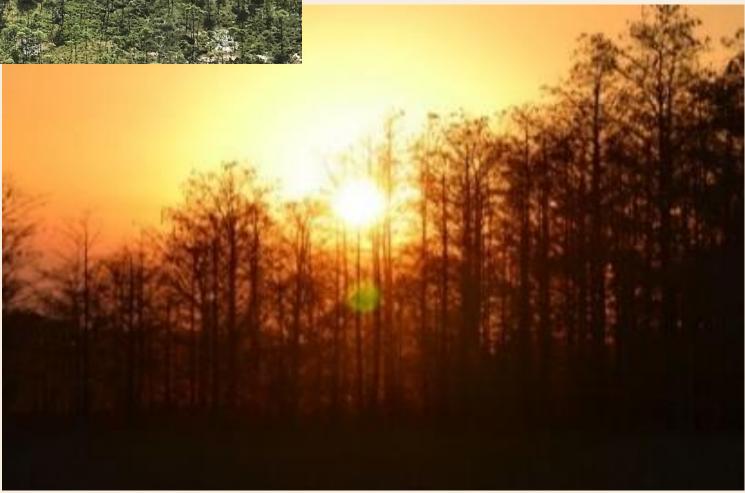


PAL MAR PROGRAM

- Located along south County line between I-95/ Turnpike and Indiantown
- Contains some of the highest quality wetland systems in Martin County
- Huge greenway system extending from Atlantic
 Ocean to Gulf of Mexico
- Headwaters to Federally Designated Wild and Scenic NW Fork of the Loxahatchee River
- Regional recreational opportunities and a major trail destination for the Public within Florida

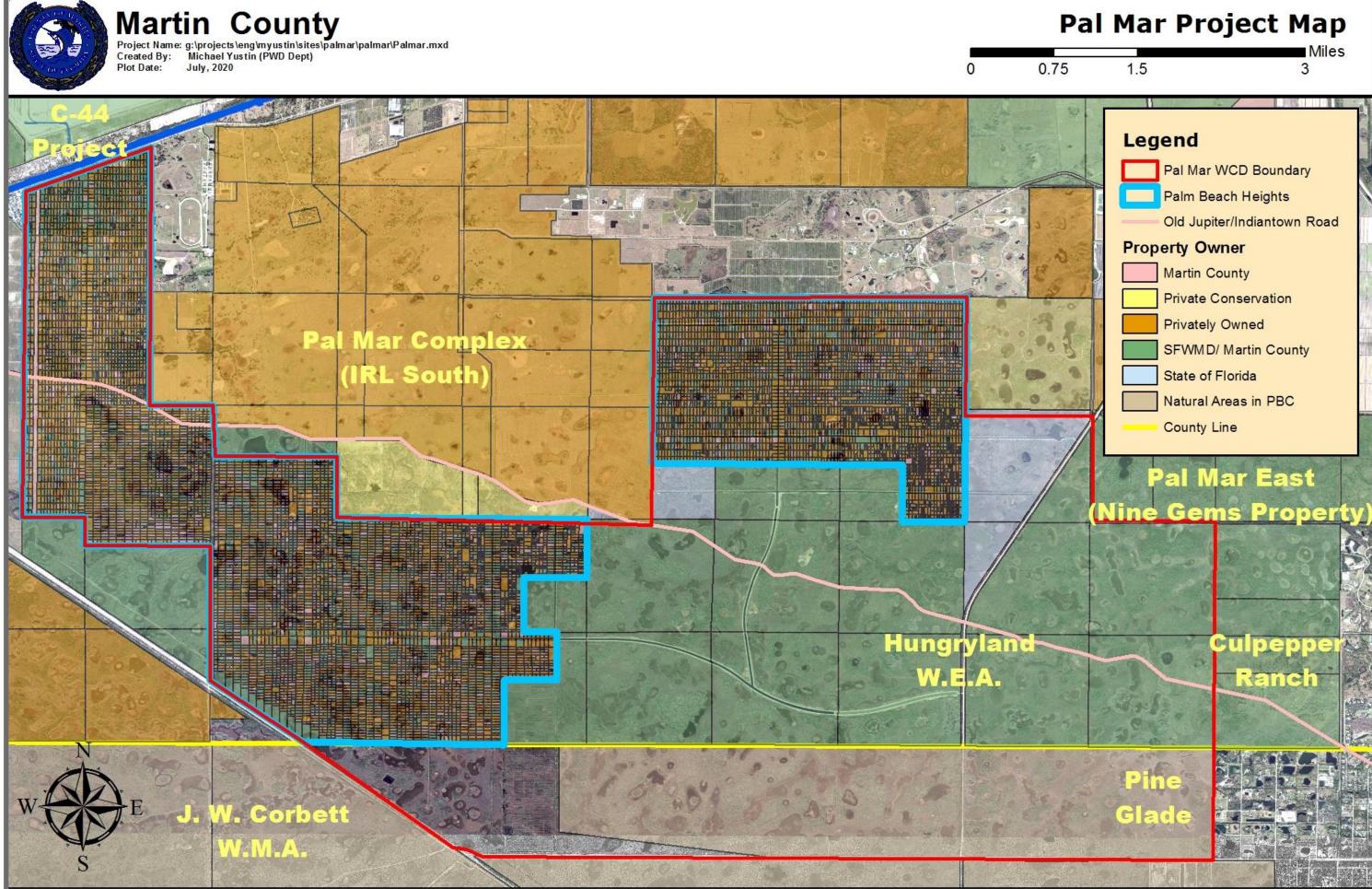






MORE ON PAL MAR





- Acquired 24,000-acres but 8,500-acres remain in private ownership
- Facing imminent threat from off-road vehicles, poaching and other uses

Most remaining lands within Palm Beach Heights area composed of small (1/4 to 1-acre) lots



LOXA-LUCIE

- Area south of Cove Road, north of County line, east of I-95 and west of US-1
- Important to Loxahatchee River and St. Lucie River restoration
- Potential trail connections between Stuart and Tequesta
- Mosaic of high-quality pine forests and wetland plant communities

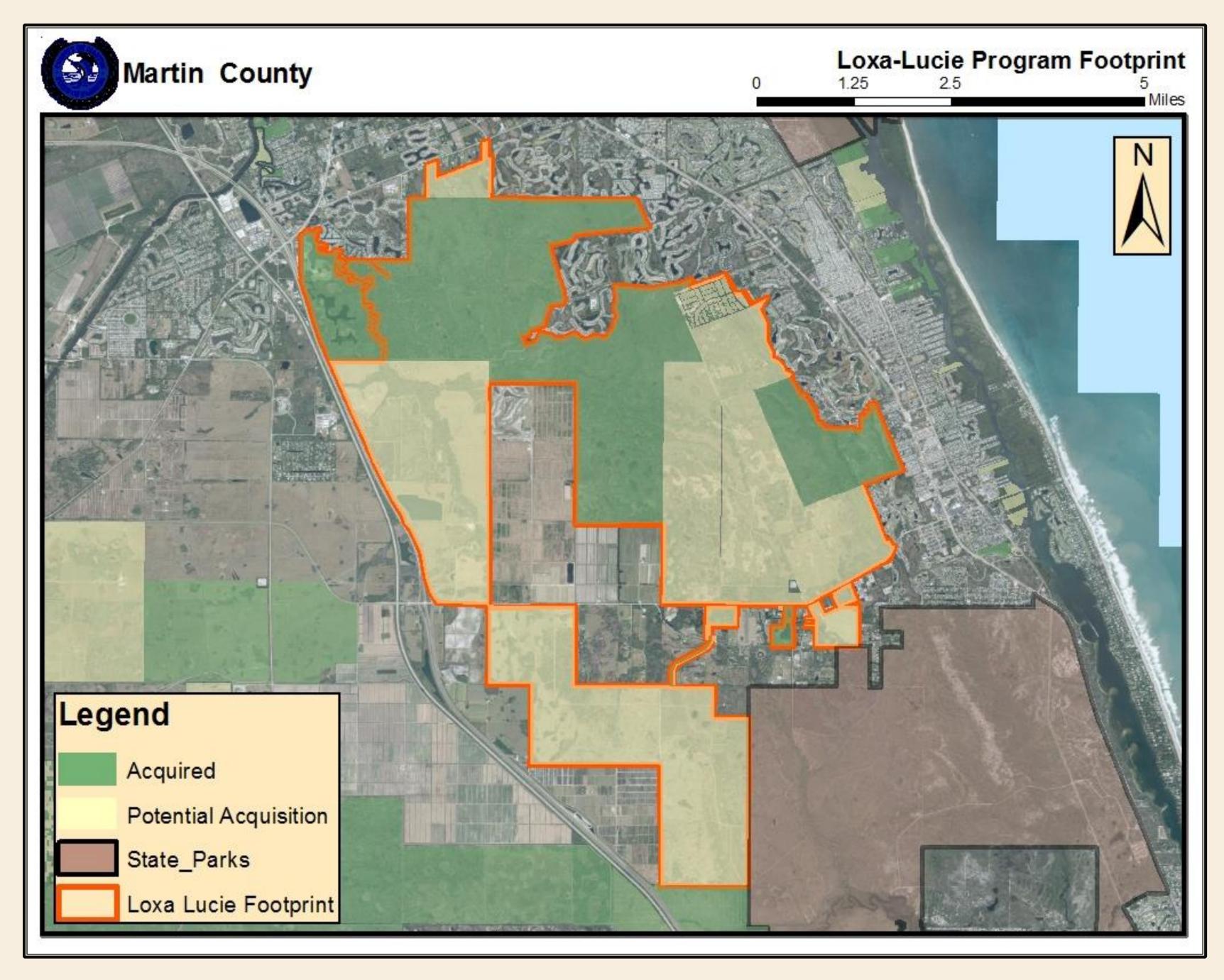






MORE ON LOXA-LUCIE

- Through past acquisition efforts
 6,500-acres acquired with close
 to 10,000-acres in private
 ownership
- Some of the largest tracts of privately owned, undeveloped
 land near the east coast
- Proximity to urban services
 makes this area a prime target for
 future development
- Wildlife and recreation corridor
 that links Jonathan Dickinson
 and Atlantic Ridge State Parks



BLUEWAYS PROGRAM



- Protect waterways by providing natural buffers





Provides access to waterways, beaches and other shoreline areas Support high levels of rare and endangered species habitat

MORE ON BLUEWAYS PROGRAM

- Acquired most of the land within this project footprint (1,900-acres) and remaining parcels (400-acres) have high cost per acre
- The few remaining areas could help provide additional access to waterways
- Many areas in flood zones so acquisition helps with coastal resiliency
- Areas have a high probability of being developed in next 5-10 years

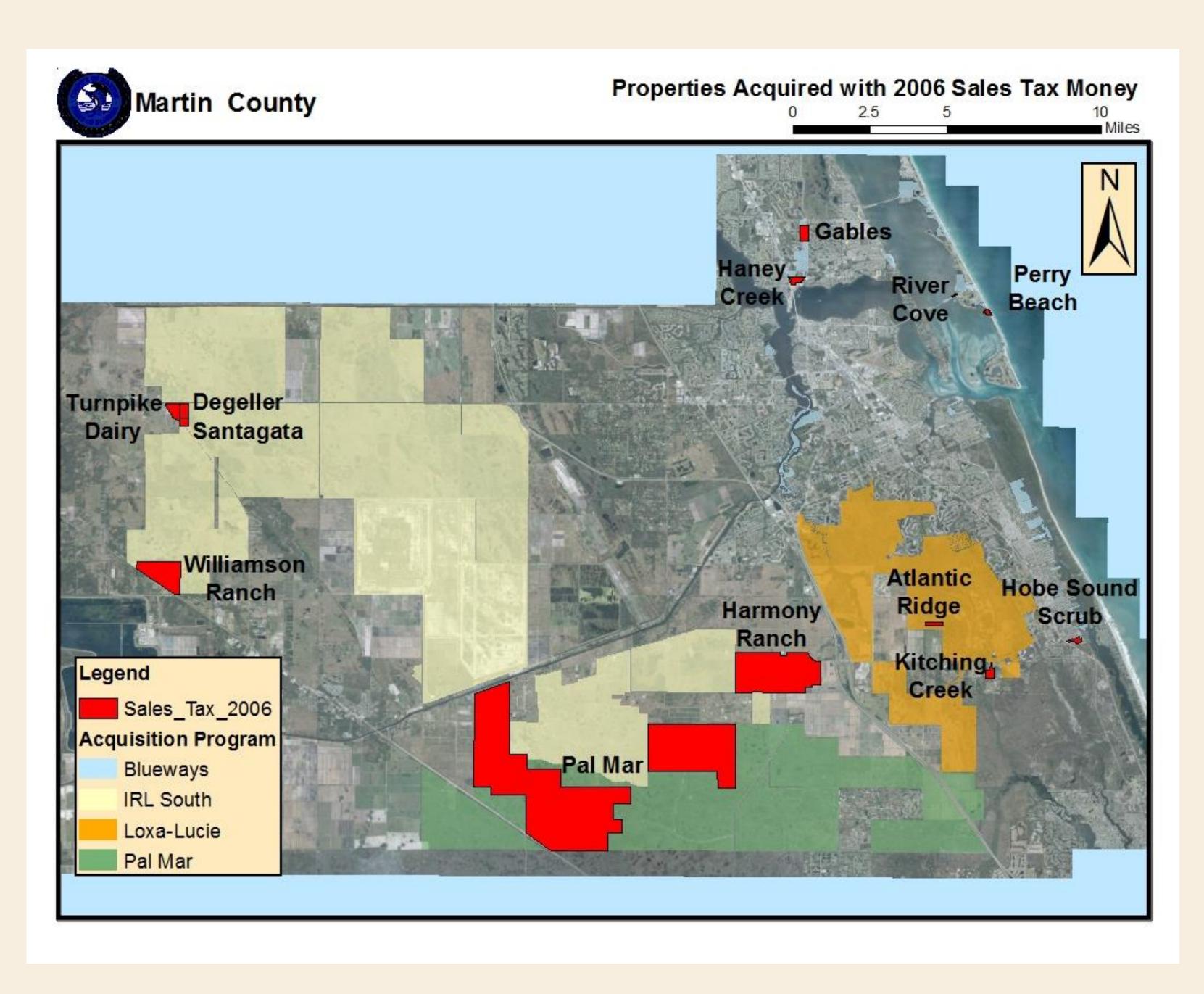
Martin County Blueway Paddling Trails





2006 HALF CENT SALES TAX

- \$27 mil spent on acquisition
 and \$3 mil spent on
 management
- Leveraged with \$30,000,000
 in State/Federal funding for
 acquisition and
 management
- Acquired roughly 3,321acres











CLIFTON S. PERRY BEACH





Built parking facilities, boardwalks, paddle launch, overwater pavilion and fishing pier



HOBE SOUND SCRUB PRESERVE













Built parking facilities, trails, pavilions, fitness stations and a covered bench



KITCHING CREEK PRESERVE



Took a massive vegetation recycling facility and created a beautiful lake/ wetland system that is important to Loxahatchee River system and has become a popular recreational facility









REASONS TO CONTINUE ACQUISITION PROGRAM Still over 40,000-acres of unacquired land within a conservation footprint

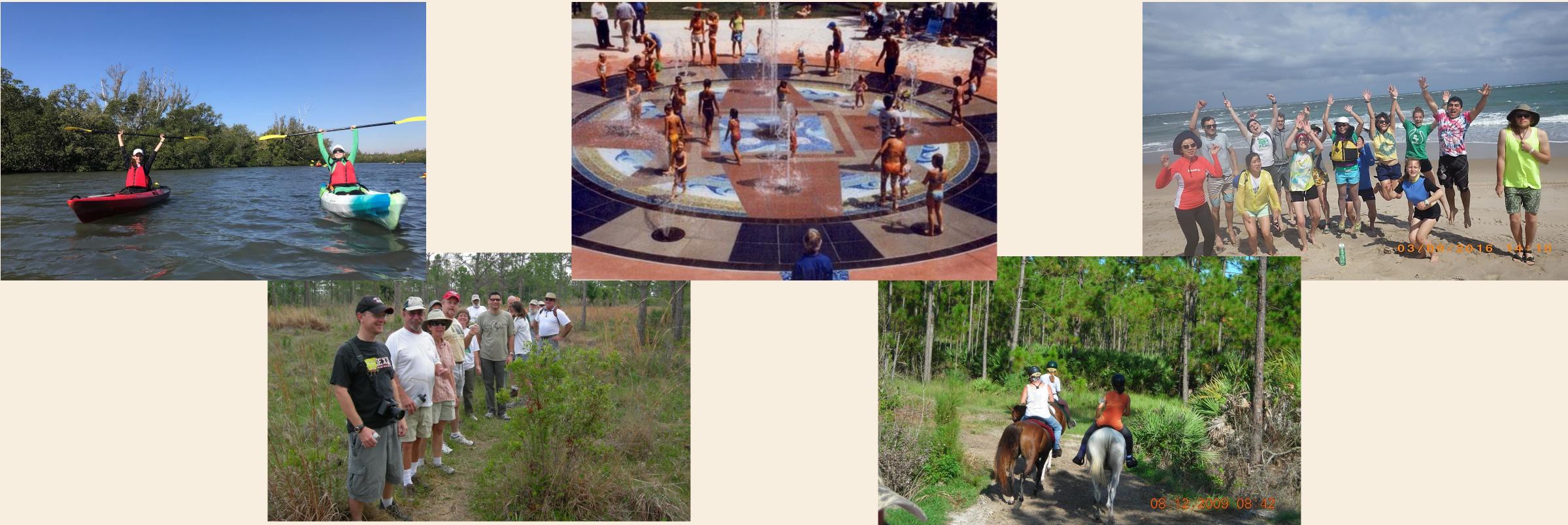
- ▶ IRL South Program alleviate damaging run-off into estuaries
- Pal Mar Protect pristine wetland dominated habitat from off-road vehicle damage and create passive recreation opportunities
- Loxa-Lucie Create an urban greenway corridor that spans eastern Martin County
- Blueways Protect shoreline habitat and provide waterway access







ECONOMIC CONSIDERATIONS



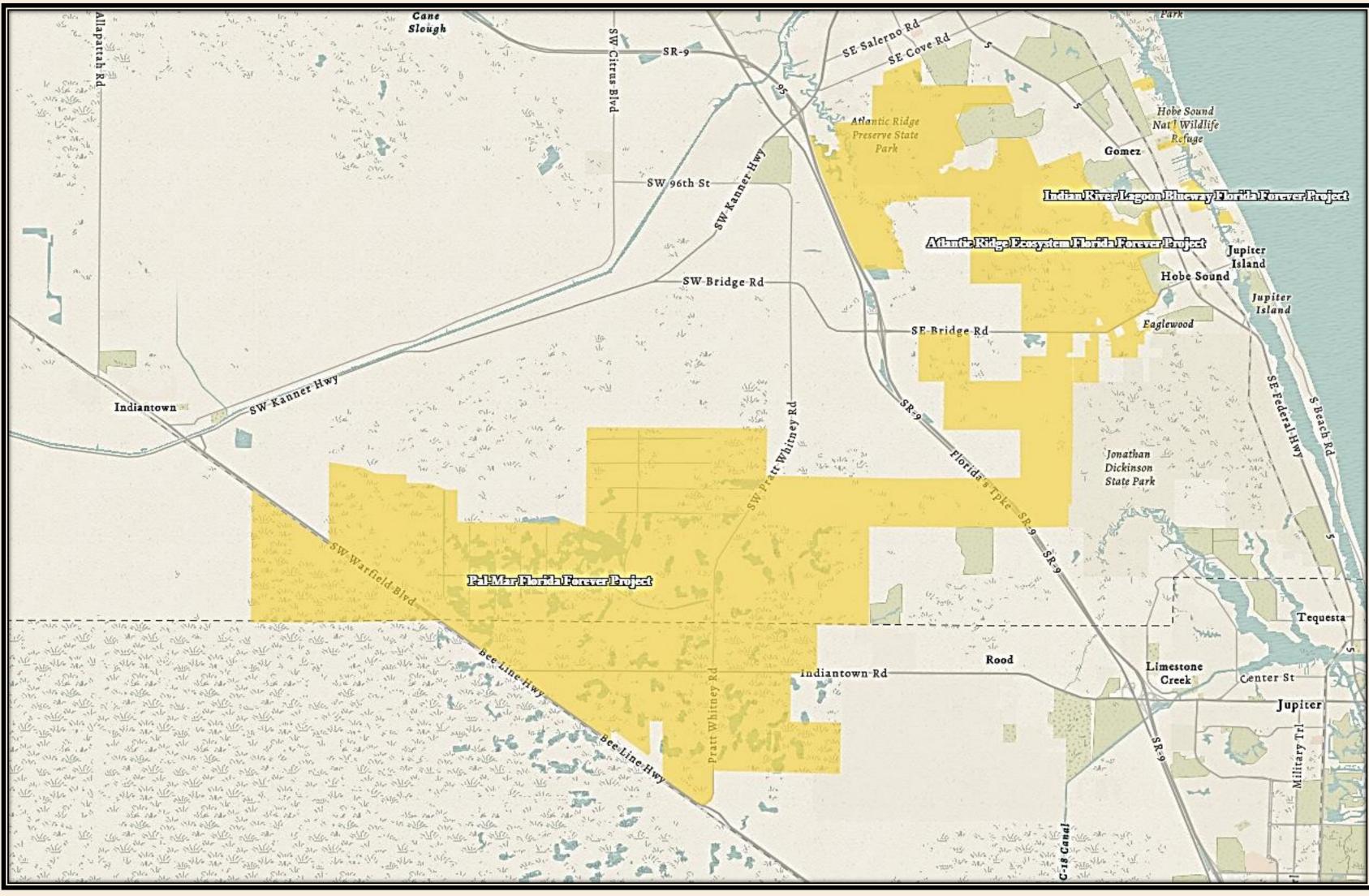
- supports 500,000 jobs
- Fishing, hunting and wildlife-viewing alone contribute \$10.1 billion annually
- ▶ 75% of Florida visitors participate in nature-based activities during their visit
- **Every \$1M spent on trails yields 9.6 jobs**
- increase home values

Outdoor recreation accounts for 4.3% of Florida's GDP, results in \$58.6 billion in consumer spending and

Health benefits, supports recreational and commercial fishing, access to clean water, storm protection and



FLORIDA FOREVER PROGRAM



Pal Mar, Loxa-Lucie and Blueways included in that program Potential to unlock state lands acquisition funding



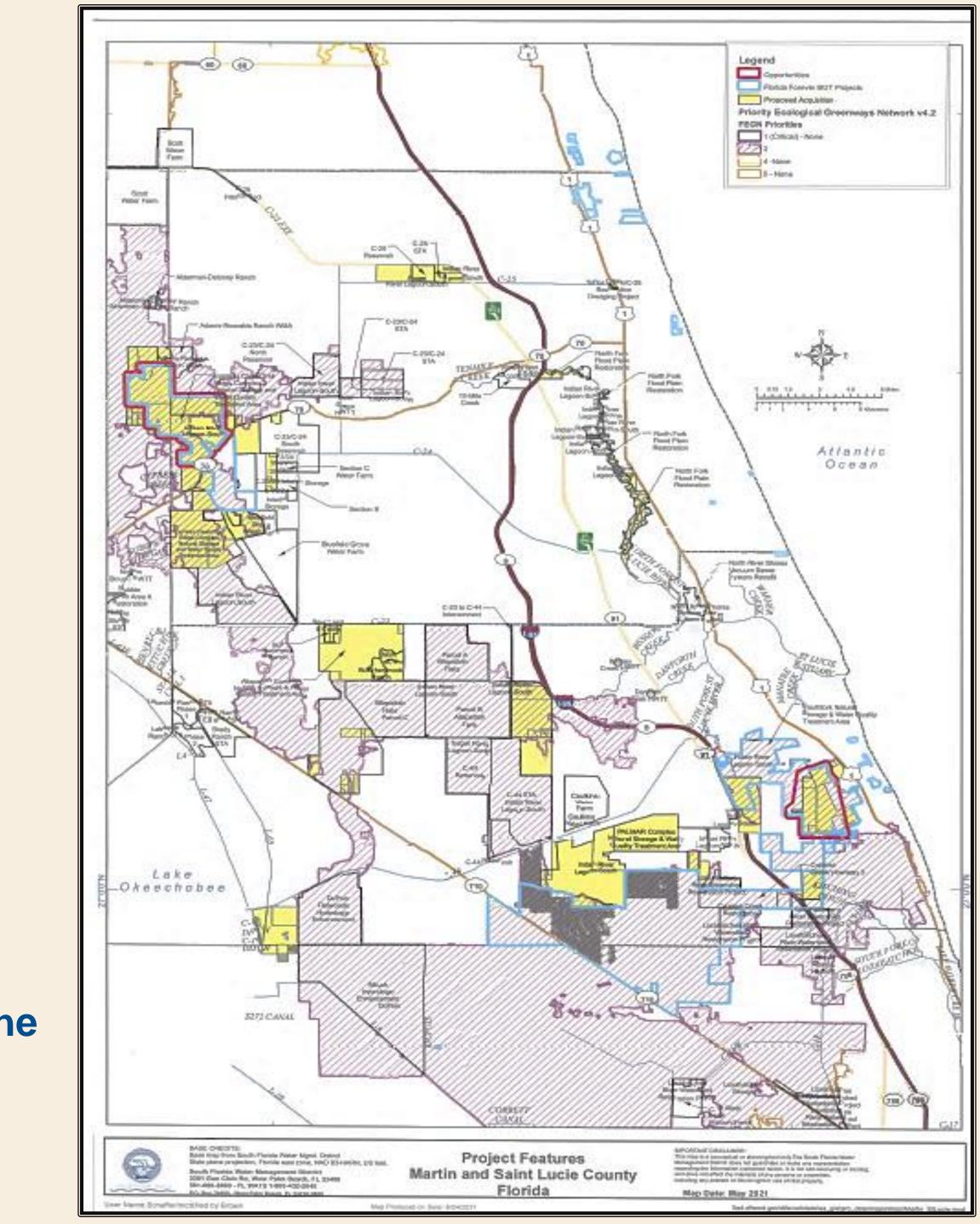


FLORIDA WILDLIFE CORRIDOR



- State program focused on creating habitat corridors for wildlife
- Pal Mar, Loxa Lucie and IRL South are all components of the corridor
- Potential to unlock state acquisition funding





Recommendation

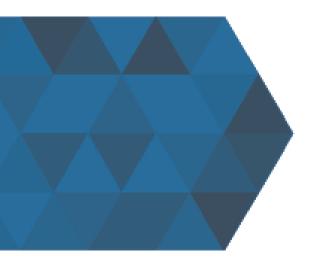


action plan with funding options.





Move that the Board designate the land acquisition program as a priority strategic objective and direct staff to bring back a detailed









Discussion