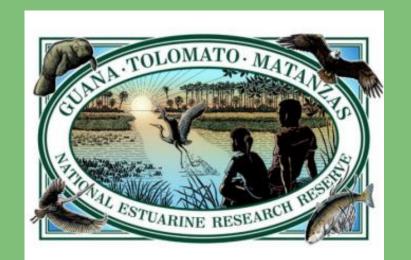


Planning for Sea Level Rise in the Matanzas Basin Adaptive Capacity & Readiness Results from Stakeholder Input and Workshops



Analyzing Sea Level Rise Planning in Relationship to Regional Conservation Priorities and Adaptive Capacity

During community workshops, 70 participants from multiple stakeholder groups generated a strengths, weaknesses, opportunities, and weaknesses (SWOT) analysis with both conservation and sea level rise planning in mind for the Matanzas Basin and GTM Research Reserve. Results are summarized below:

Weaknesses

- Conservation areas are primarily and based
- Current conservation areas do not adequately protect all focal species
- Planned development conflicts with conservation priorities
- Current priorities don't include other impacts of climate change
- Need projects focused on planning for sea level rise in developed areas



Strengths

Regional Conservation Priorities



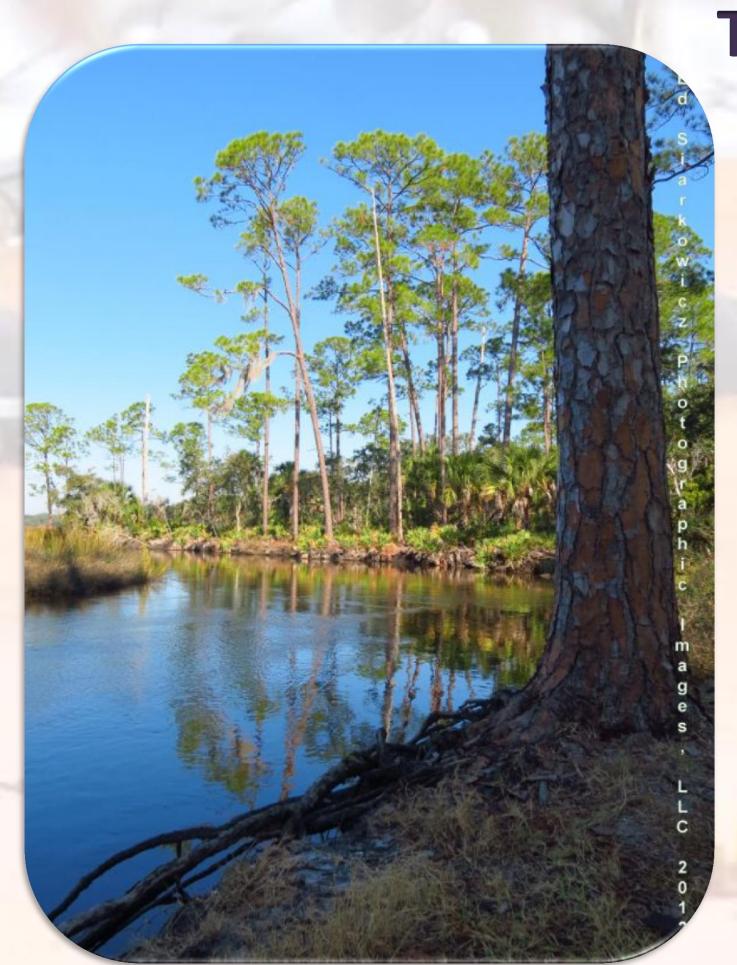
Habitat Migration Corridor Priorities

O 1.5 3 6 Miles
Florida Mink photo: Courtesy of Florida Natural Areas Inventory, © FNAI
Gopher Tortoise photo: ONeal, Craig. (2008). Photo of the endangered Florida Gopher Tortoise (Gopherus polyphemus) taken in the Guana Tolomato Matanzas Reserve, Florida. [Photograph]. Retrieved November 2013, from: http://commons.wikimedia.org/wiki/File:Florida_Gopher_Tortoise.jpg
Princess Place photo: © Ed Siarkowicz Photographic Images, LLC

• Strong inland & coastal conservation

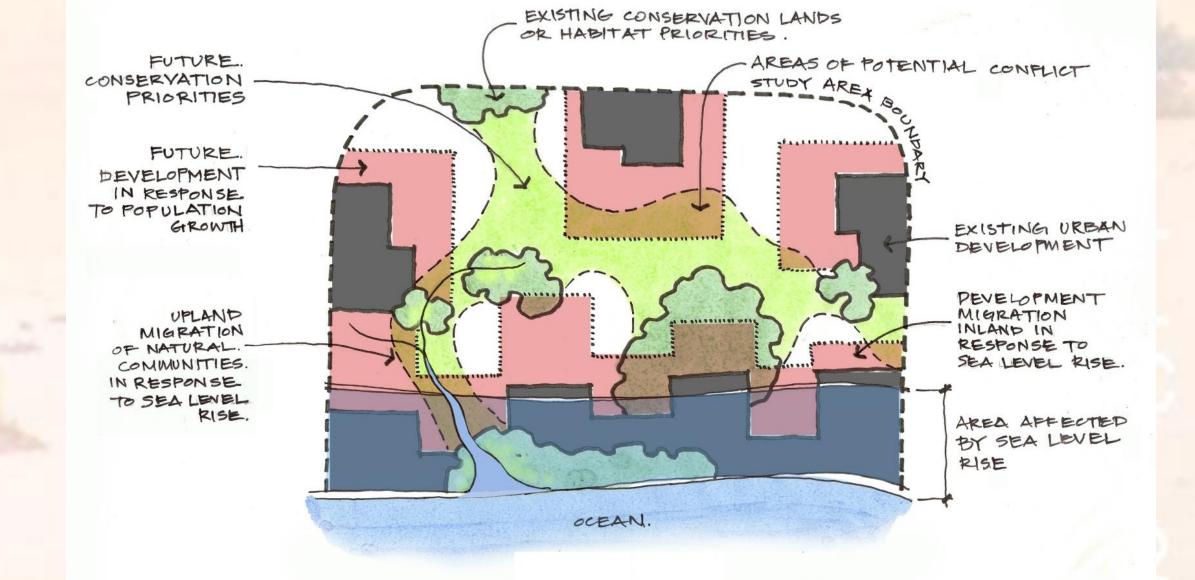
Opportunities

- Coordinationwith timber& agriculture
- Cheaper land inland
- Phased development



Threats

- Competition with planned development & economic drivers
- WaterIssuesLack of politicalsupport



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