

Planning Matanzas Workshop: February 24, 2014

Scenario SWOT Analysis

At the end of the presentation, participants were asked to list the Strengths, Weaknesses, Opportunities, and Threats of the scenario presented as a map that showed one meter of sea level rise and the key conservation lands necessary for habitat and migration routes of focal animal species. The following is everything brought up by workshop participants:

Strengths

- Citizen and regulatory support for conservation via voter initiatives, especially in Flagler County
- Existing corridors
- Most corridor land is in timber and agriculture, which provides economic benefits
- Land is cheap [inland]
- The amount of land that is already in conservation
- Intact food web
- Existing municipal code restricts for coastal conservation lands
- Potential for large-scale master planning in phases to support conservation

Weaknesses

- Does not include impacts to resources
- Does not include impacts to planned development
- BEBR numbers may not be accurate for 2060 estimate
- BEBR numbers do not account for SLR
- Does not consider oyster habitat
- Lack of knowledge of future local development at a fine scale
- Does not consider habitat quality (e.g. food availability)
- Other habitat impacts not included
- Habitat modeling and data is coarse, mostly due to lack of fine-scale data
- Land is cheap [inland]

Opportunities

- The region in the map is a wonderful place to observe the changes in the environment and in movement of people and political responses
- Land is cheap [inland]
- Florida Forever designation
- Land & Water Legacy Act (if it passes)
- Easement sales allow land owners to continue with forestry and agriculture
- Endangered Species Act

Threats

- Sewer system impacts by SLR/saltwater intrusion
- The profit motive
- Politics
- SJC County Commission
- Land is cheap [inland]
- Increasing need and scarcity of freshwater