St. Johns County in 2070

PLANNING TODAY
FOR A BETTER TOMORROW
1000 Friends of Florida

- Florida’s leading nonprofit advocate of sustainable development
- Working with citizens, community and state leaders, conservation and business groups
- Building better communities
- Saving special places
Our co-founder, Nathaniel Pryor Reed
1933-2018

His vision: Protecting Florida’s environment, economy and quality of life by responsibly managing growth

Photo by Mac Stone
Who cares about St. Johns County?

We do
1000 Friends’ policy priorities

- Preserving natural and agricultural land from development
- Restoring and protecting environmental treasures
- Defending the planning process
- Expanding the supply of affordable workforce housing
- Promoting transportation alternatives
- Preparing for climate change and sea-level rise
Florida 2070 and Water 2070

- Three partners: 1000 Friends, University of Florida, Florida Agriculture Department
- One question: What is your vision for Florida's future?
Using moderate projections, by 2070, Florida is expected to have 33.7 million residents, about 15 million more than it had in 2010.

This growth has significant impacts on Florida’s lands, waters, roads, and quality of life.
The status quo in 2010

In 2070 if we keep current patterns of development and water use
Water demand
Benefits from compact development:

- Lower costs for taxpayers for public services
- More transportation options
- Less time stuck in traffic
- More housing choices
Small land-use changes: It all adds up

- The cumulative impact of multiple small land-use changes will, over time, shape the future landscape of Florida.
Projected population growth in St. Johns County

- 2010: 190,000
- 2070: 591,000
Some caveats

- 2070 data was intended for statewide and regional use; discrepancies inherent when using at smaller geographic scales
- 2070 scenarios don’t reflect current growth management rules
- 2070 scenarios don’t project impact of sea-level rise
St. Johns County’s growth trend

2010 Baseline

2070 Trend
Florida 2070 Base Scenario

- Existing Development: 19%
- Protected (excluding agriculture): 16%
- Protected Agriculture: 8%
- Agriculture (croplands, livestock, aquaculture): 0.08%
- Other (mining, timber, etc): 56%
Florida 2070 Trend Scenario

- Existing Development
- 2070 Development
- Protected (excluding agriculture)
- Protected Agriculture
- Agriculture (croplands, livestock, aquaculture)
- Other (mining, timber, etc)
St. John’s County’s water use trend

2010 Baseline

2070 Trend
How to get to a better future in St. Johns County

- Protect rural and agricultural lands from incompatible development
- Promote compact development
- Locate new developed areas near other communities and infrastructure
More goals for St. Johns County’s growth

» Include mixture of homes, shops, schools and offices within close proximity in new development and the retrofit of existing development

» Encourage a range of housing choices to ensure affordability

» Configure new development for multiple transportation options, including walking, biking and public transportation

» Respect significant historic, cultural and natural resources
Ways to preserve St. Johns County’s environment

- Protect land on Florida Forever and Florida Greenways lists
- Support funding for these programs
- Create incentives and provide funding for landowners to conserve their agricultural property
- Lessen environmental impact of new development
Ways to conserve water:

Individuals:
- Use water saving irrigation systems or landscape to reduce water use
- Use water saving appliances

Governments:
- Promote water conservation through public education
- Adopt requirements, incentives for conservation
- Partner with developers on conservation goals before approving development
What you can do for a better future for your community

- Go to public hearings on planning issues
- Meet with elected officials and staff
- Talk with your neighbors
- Educate yourself
Support 1000 Friends of Florida!

- As a 501(c)(3) not-for-profit, we rely on the support of our members and donors.
- Please consider making a donation so we can continue to advocate on behalf of St. Johns County:
  [www.1000friendsofflorida.org/product/donate/](http://www.1000friendsofflorida.org/product/donate/)