



# Evaluation & Appraisal and Update of Alachua County Comprehensive Plan: 2011-2030

*Board of County Commissioners Workshop  
Topic: Natural Resource Protection*

Environmental Protection Department  
& Parks and Land Conservation

April 3, 2018



# Evaluation & Appraisal and Update of Alachua County Comprehensive Plan: 2011-2030

## SCHEDULE

**Oct. - Dec. 2017**

**Identify Issues to be Addressed**



**Nov. 2017 – Aug. 2018**

**Develop Draft Amendments to Comprehensive Plan**



**2018 – 2019**

**Public Hearings**

Issues for the Evaluation & Appraisal and update of the Comprehensive Plan will be identified based on input from the public, advisory boards, and BoCC.

**Analysis of issues and strategies to address issues: Nov. '17 – May '18**

- Issues Analysis
- Community Meetings
- Advisory Board and Other Groups
- BoCC/Planning Commission Regular Workshops and Discussions

**Prepare draft amendments to Comprehensive Plan: April '18 – Aug '18**

- BoCC/Planning Commission Workshops

- Planning Commission
- BoCC Transmittal
- 60-day State review
- BoCC Adoption: within 180 days of DEO Report, if any

Per Statute, submit Notification Letter to FDEO by April 1, 2018.

Per Statute, Plan amendments must be transmitted for review no later than ~April 1, 2019



## Upcoming Schedule

- **BoCC Special Meetings on Strategies for Comp Plan Update**
  - April 3rd      Natural Resource Protection
  - April 17th     Public Facilities and Services
  - May 1st        Economic Opportunity and Affordable Housing
- **BoCC Workshops**
  - May 17<sup>th</sup>, May 24<sup>th</sup>, June 5<sup>th</sup>, June 14<sup>th</sup>
- **Local Planning Agency discussions on strategies**
  - April 18 (Land Use, Natural Resources), May 16 (Public Facilities and Services, Economic Opportunity and Affordable Housing)
- **Public Hearings on Transmittal of Draft Amendments**
- **Public Hearings on Adoption of Amendments: 2019**



## Purpose of Workshops

- Review of issues and background data
- Strategies to address issues
- General direction from BOCC regarding drafting of policy language to update Comprehensive Plan



# Topic Areas

March 20 Land Use & Development Standards

**April 3 Natural Resource Protection**

April 17 Public Facilities & Services

May 1 Economic Opportunity & Affordable Housing



## SUBTOPICS

- Water Conservation
- Sustainable Landscaping
- Surface Waters
- Stormwater
- Springs and Wetland Protection
- Tree and Habitat Protection
- Air Quality
- Land Conservation





# Water Conservation

- Strategies to reduce permanent irrigation and current landscaping trends
- Increase adoption of Florida Water Star
- Update reclaimed water policies





# Sustainable Landscaping

- Strengthen policies about landscaping practices and other upstream activities to reduce impacts to surface waters, stormwater, ground water and springs
- Add policies to promote sustainable landscaping







# Surface Waters

- Draft new Impaired Waters policies
- Update policies on
  - Total Maximum Daily Loads
  - Basin Management Action Plans
  - Minimum Flows and Levels





# Stormwater

- Update Low Impact Development policies
- Update existing stormwater policies for rural areas and groundwater protection
- Update karst topography and sinkhole policies





# Springs Protection

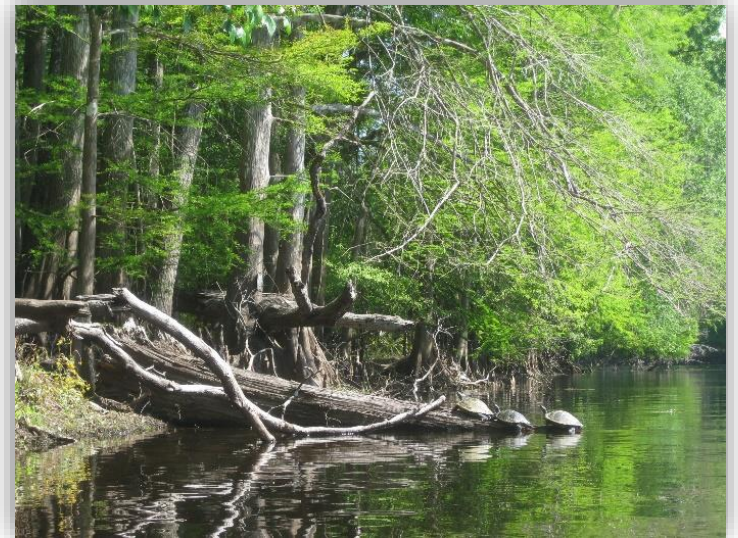
- Update Springs protection policies
- New Outstanding Florida Springs policies
- New Impaired Waters policies  
(Santa Fe River and Orange Lake)





# Wetland Protection

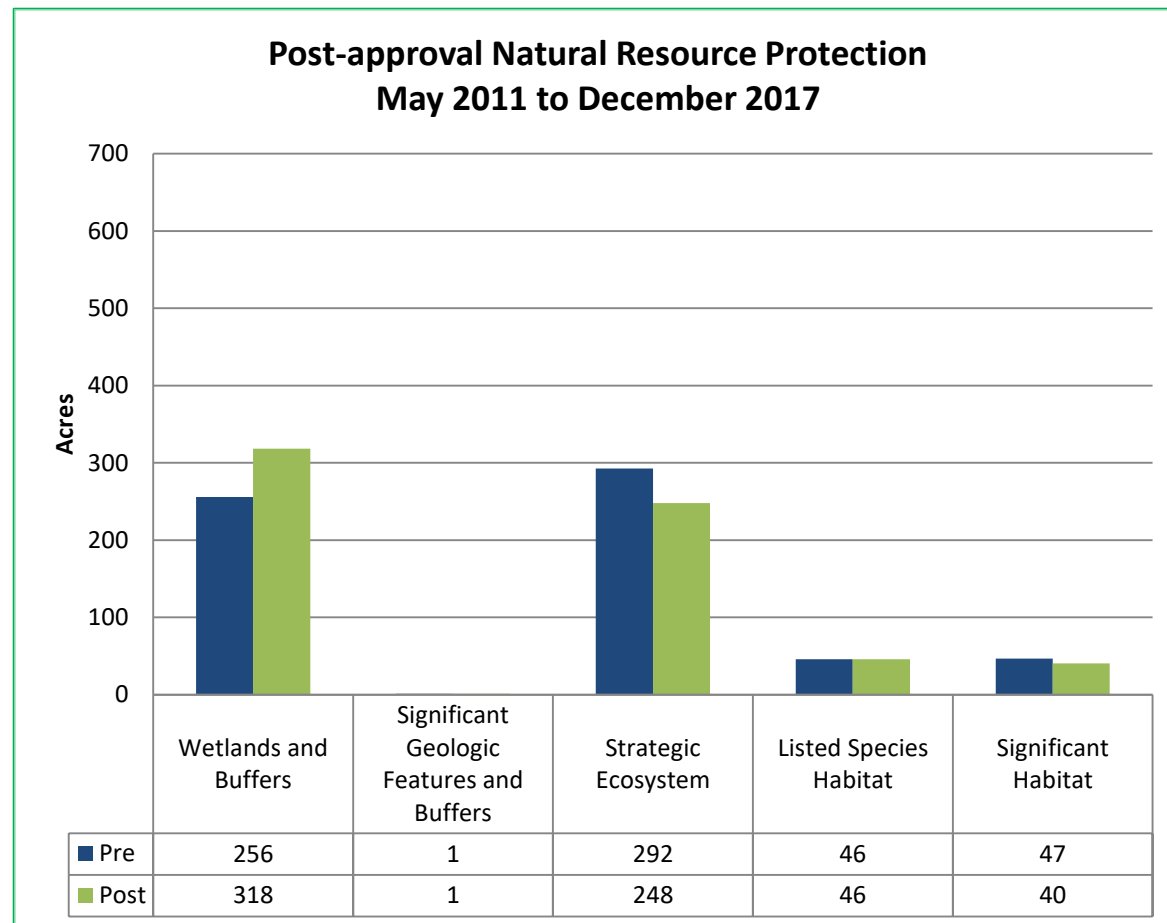
- Update Outstanding Florida Water (OFW) policies (Paynes Prairie)
- New Impaired Waters policies
- Review wetland mitigation language





# Permanent Protection Policies

- Update permanent protection strategies related to Development Approvals

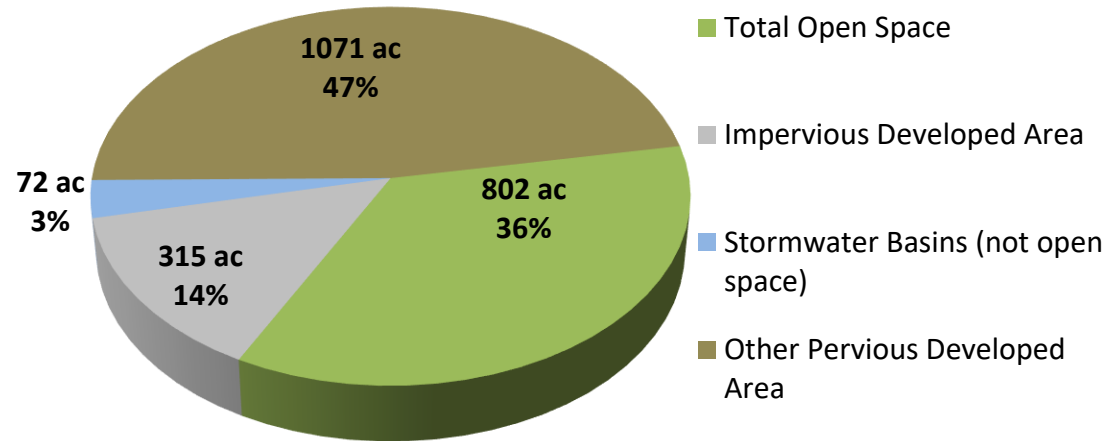




# Permanent Protection Policies

- Update permanent protection strategies related to Development Approvals

Approved Acreage (May 2011 to Dec 2017)



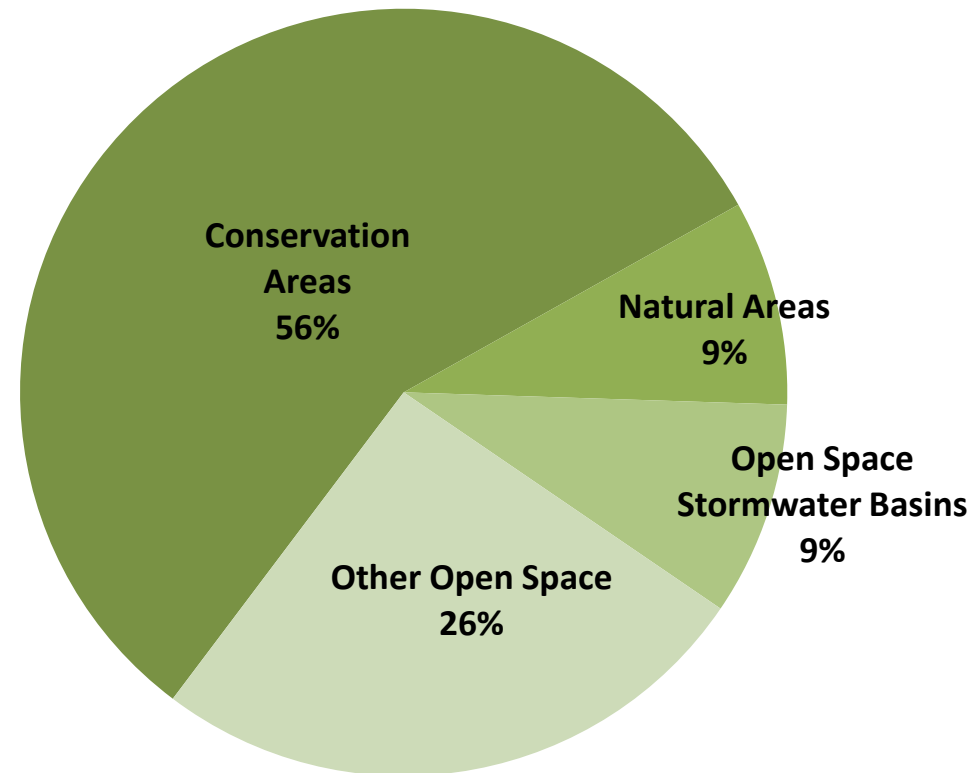


# Permanent Protection Policies

Update protection strategies related to Development Approvals

- Review protective tool options

**Types of Open Space**





# Tree Clearing and Mitigation

- Currently not recommending changes to Comp Plan.
- Plan is to address concerns through code updates in May





## Air Quality

- Consider incentives to reduce air pollution and promote clean air
- Update COSE Objective 4.1





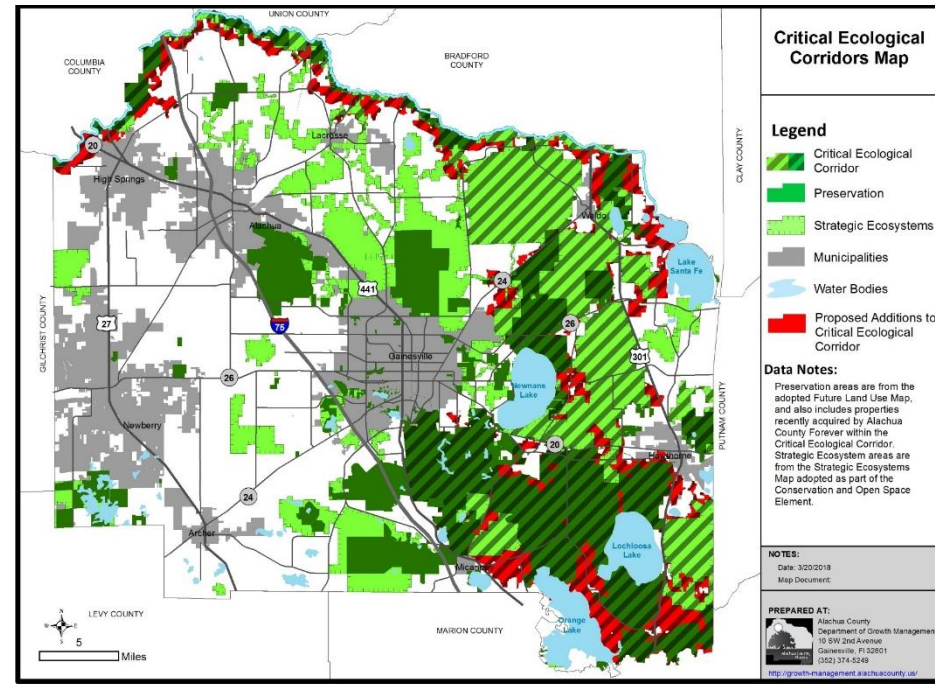
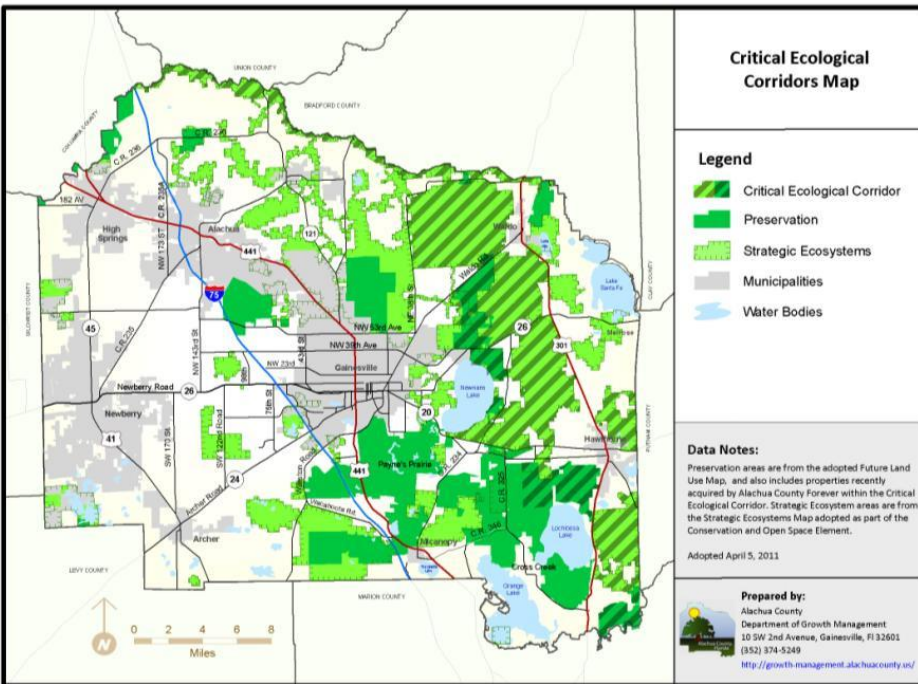
# Land Conservation

- Update conservation lands data sources
- Update Critical Ecological Corridors Map
- Consider urban defining “greenbelt”
- Continue existing policies of the Preservation Buffer Overlay District





# Land Conservation





# Update of Alachua County Comprehensive Plan

## **Board Discussion & Direction**

Provide direction regarding strategies and drafting of policy language to update Comprehensive Plan regarding Natural Resource Protections