

## Update on Code Revision Project



May 17, 2022 **Jekyll Island Authority** 



## Agenda

» Introduction

» Public Involvement

» Summary of Codes for First Reading





# Introduction





## Introduction

- » Provide an updated, organized, and concise Code that clearly details processes and procedures related to development, environment, historic preservation, and landscaping and tree protection.
- » More accessible organization of topics to bring similar topics together.
- » Brings the application, review inspection and approval process into the Code so that it can be referenced, administered and enforced.



### Introduction

- » Drafts of the proposed Chapters are posted to the Jekyll Island website for ease of public review.
- » Opportunities for the public to provide comments included an online comment form and a series of three (3) Public Input Sessions.
- » Accompanying each Chapter is a summary of the recommended edits and additions
- » Some of the existing codes are only being reformatted into a new Chapter without any significant changes.



## We have NOT...

- Opened up any new areas of Jekyll Island for development
- 2. Changed any current and future land uses





## Public Involvement





## By the Numbers

#### **Project Introduction**

» July 15, 2021

Public Meeting

20 in attendance

» August, 2021

Online Survey

38 responses

#### **JIA Board Meetings**

» October 19, 2021

Project Update

» March 15, 2022

**Project Update** 

#### **JIA Staff**

- » Several rounds of review
- » 6 workshop meetings
- » Bi-weekly project management calls





### **Public Involvement**

#### **Draft Review Input Sessions**

» April 12, 2022

30 in attendance, 14 presenters, 49 comments

» May 4, 2022

16 in attendance, 7 presenters, 27 comments

» May 11, 2022

10 in attendance, 7 presenters, 19 comments

» Online commentsthrough May 11, 2022

18 responses, 65 comments



#### Received over 160 comments



# Summary of Code Updates





## The List of Code Chapters

Chapter C: Leased Property

Chapter D: Building Codes

Chapter E: Article I: Landscaping and Tree Protection

Article II: Flood Protection

Article III: Stormwater

Article V: Beach and Natural Resource Protection

Article VI: Beach Lighting

Article VIII: Clean Community

Article IX: Sea Level Rise Resilience

Article X: Water Conservation

Chapter F: Streets and Rights of Way

Chapter G: Residential Regulations

Chapter H: Commercial and Business Regulations including Alcohol Ordinance

Chapter K: Animal Control

Chapter X: Fire Protection





# Chapters with Minimal or No Changes





#### **Beach Lighting**

» No change to the ordinance adopted in 2020.

#### **Animal Control**

- » Consolidates existing codes addressing domestic animals and pets into one chapter.
- » Updates code language to reflect actual practice of impounding animals with Glynn County Animal Control.





#### **Beach and Resource Protection**

- » Reviewed by the Georgia Department of Natural Resources (DNR).
- » Codify, into one chapter, the State of Georgia regulations that apply to the Jekyll Island State Park including:
  - 1. Regulations for the use of the beaches on Jekyll Island.
  - 2. Regulations on protection of wildlife within the State Park.





#### **Flood Protection**

- » Coastal Model Ordinance. State of Georgia and the Federal Emergency Management Agency (FEMA) for communities in the National Flood Insurance Program.
- » Requires a one foot (1') freeboard for new development and additions. The lowest livable floor must be elevated to one foot (1') above the base flood elevation.
- » Critical facilities and infrastructure are required to be built outside of the 100-year and 500-year floodplains, when practicable.



#### **Clean Community**

- » Build on existing prohibitions against littering.
- » Amendments address waste receptables and trash collection.
  - » Prohibit driving cars or boats with unsecured litter or loads that then become litter.
  - » Requires beachgoers to have their trash contained at all times.
  - » Solid waste collection is addressed including the existing requirements for residential customers.
  - » Commercial customers generating food waste must have a commercial compactor or must have daily trash pickup.





#### **Water Conservation**

- » This existing code encourages an outdoor watering schedule for Jekyll Island as a strategy to conserve water.
- » Establish watering restrictions during periods of drought when declared by the Georgia State Board of Natural Resources.





#### **Streets and Rights of Way**

- » Consolidates existing language from many other sections into one chapter.
- » Clarifies enforcement of the overnight parking by Georgia State Patrol between the hours of 2:30 am and 6:00 am.
- » Incorporates language regulating Low-Speed Vehicles (LSV) and Personal Transportation Vehicles (PTV) into code.
- » Regulates the licensing procedures and limitations of rentals including bicycles and golf carts.





#### **Fire Protection**

- » Adopts State of Georgia Fire Code and regulations that are specific to Jekyll Island.
- » Process to apply for a permit to engage in open burning as allowed in the ordinance.
- » Allows for fires in places designed for safe burning, including like fire pits, chimineas, and fire circles.
- » Allows for an emergency burn ban to be established by the Executive Director if there is excessively dry weather.





# New Chapters and Revisions





# **Building Codes**





## **Building Codes**

The new ordinance now defines three (3) classifications covering projects with differing scopes in these Tiers:

- 1. Minor work No permit required
- 2. Alterations, additions, pools and fences Permit required with Code Compliance Officer review
- 3. Substantial rebuilding and new construction Permit required with Design Review Group review.





## **Building Codes**

- » Adopts by reference the full suite of the most recent applicable international and State of Georgia building, fire and life safety codes.
- » Details the relationship between the JIA and Glynn County for building permits, inspections and administration.
- » Add a requirement for inspections on commercial buildings for structural cracks every five (5) years.





# Residential





## Residential Code Update

- » By far, the chapters with the most Interest and Comments
- » Residential Design Review Standards:
  - » Building Height Limitation on maximum height of new homes
  - » Lot Coverage Limitation on area of lot for building new home or expanding existing homes
  - » Requirements for accessory structures and paved areas including driveways; and
  - » Vehicles and Parking standards including revisions to exiting codes regulating RV, boat and commercial vehicle parking and storage on residential leased property.





## Residential Code Update

- » Update Home Occupation standards
  - » Incidental or secondary to residential use
  - » No change to the residential character of the building
  - » Listing of specific uses qualify as home occupation
  - » Prohibit commercial vehicles and signs

- » Clarified Building Permit and Design Review applications
  - » Three Tiers cross—referenced with Building Code chapter
  - » Based on level of work being performed





## Residential Code Update

- » New Planned Community (PC) District:
  - » Only used for new development if and when property may become available;
  - » Based on a site development plan tailored to the surrounding area; and
  - » Allows a mix of uses, density with required open space.

» Short Term Vacation Rental (STVF) regulations





# Landscaping and Tree Protection





## **Landscaping & Tree Protection Code**

- » Most of Landscaping and Tree Protection codes have been in effect for many years on Jekyll Island
- » Protect the tree canopy and landscaping:
  - » Responsibilities and standards for the placement, protection, care, trimming and maintenance of trees on leased property;
  - » Standards for the replacement of trees;
  - » Guidelines for adequately protecting trees during construction;
  - » A specific listing of approved trees and plants, which has been revised and updated from the existing code; and
  - » Establishes enforcement and penalties for violations, including codifying the JIA Tree Mitigation Fund.

## **Landscaping & Tree Protection Code**

- » Better organization and clarity;
- » Minimum tree density set at 200 caliper inches; removed sliding scale from 100 – 200.
- » Protected trees are native tree 4" dbh and live oaks 2" dbh;
- » Historic trees are 20" dbh;
- » Commercial mitigation fees increased; and
- » Landscaping standards and site plan requirements included from Design Guidelines



# Leased Property





## **Leased Property**

- » Clarifies existing language for disturbing property outside of leased property.
- » Added specific language on use of leased property
  - » Prohibition on any alterations to property that is not leased property
- » Added a series of remedies and penalties for violations
- » Property boundary survey requirement:
  - » Property sale or transfer;
  - » Lease amendment or renewal;
  - » Application for Building Permit major work; and
  - » Certification for finished floor level for flood protection.





## **Stormwater Protection**





### Stormwater

- » Prohibit the discharge of pollutants into stormwater and to manage post-development stormwater runoff quality and quantity from new development and redevelopment.
- » Consistent with the Georgia Stormwater Management Manual and Coastal Stormwater Supplement.
- » While this ordinance is new for JIA, formally establishes the process between JIA and Glynn County to review and approve stormwater management plans and issue LDA Permits.
- » Prohibits an illegal connection to or illegal dumping of materials in the stormwater drainage system, which consists of storm drains, inlets, curbs, gutters, pipes, culverts ditches and canals.





# Sea Level Rise Resilience





## Sea Level Rise Resilience

- » Adapted from the guidance document, Enhancing Coastal Resilience with Green Infrastructure by CRD & UGA Carl Vinson Institute.
- » Recommended for adoption in Jekyll Island Conservation Plan, 2021 Jekyll Island Master Plan, and the Glynn County Sea Level Rise Response and Implementation Plan.
- » SLR projections to be used for policy, planning, design, and regulatory purposes.
- » Creates a 75-Ft buffer around tidally influenced waters for new buildings and infrastructure.
- » The buffer will not impact maintenance, repair and renovation of existing structures and infrastructure.





# Commercial & Business Regulations





## **Commercial & Business Regulations**

- » Clarifies existing language from the current Code.
- » Brings the existing project review process from the informal design guidelines into the Code. The steps include,
  - » Site Visit & Pre-Concept Meeting,
  - » Schematic Design,
  - » Landscape Plan including designation of Tree Protection Areas,
  - » Design Development and
  - » Construction Site Visits and Inspections.
- » Use and design standards including height, parking, public spaces and lighting.
- » Incorporates the complete alcohol regulations into the Commercial chapter.
- » Regulates trash compactors and fats, oils and grease disposal for commercial users.





