

Attachment
“A”
Pet Adoptions

Clay County Animal Services

Pet Adoptions





Dotty A039409

SEX: Spayed Female

BREED: Hound Mix, 14 Weeks Old, 20 lbs.

LOCATION: CCAS Main Shelter in Green Cove Springs

ABOUT: Dotty is a sweet, playful puppy that wants nothing more than your attention. Dotty is still young so she will need to learn her basic commands and potty training. Dotty is an active girl but also likes to cuddle with her people. We are happy to give her new family tips on how to train their new puppy.

Dotty is up to date on all of her age appropriate vaccines and microchipped.



Gilly A039413

SEX: Spayed Female

BREED: Husky, 1.5 Years Old, 54 lbs.

LOCATION: CCAS Main Shelter in Green Cove Springs

ABOUT: Gilly is a sweet girl that loves her treats and lots of attention. Gilly came to us as a stray so we don't know a lot about her, we recommend bringing your dog up to meet her.

Gilly is up to date on all of her vaccines, microchipped and heartworm negative.



Gizzy A038554

SEX: Neutered Male

BREED: Domestic Short Hair, 3 Years Old

LOCATION: CCAS Main Shelter in Green Cove Springs

ABOUT: Gizzy is a sweet boy that likes attention on his own terms. He will need a family that understands he will need time to build his confidence. Gizzy loves toys and may do well with another cat friend.

Gizzy is up to date on all of his vaccines and microchipped.

Huffle A039451

SEX: Neutered Male

BREED: Domestic Medium Hair, 12 Weeks Old

LOCATION: CCAS Main Shelter in Green Cove Springs

ABOUT: Huffle is a playful boy but loves a good snuggle. Huffle is still a kitten so he will need a home with lots of toys and a family that understands he will be very active.

Huffle is up to date on all of his age appropriate vaccines and microchipped.



If you are interested in adopting please
email us at
clayadoptions@claycountygov.com or
call at 904-269-6342



CLAY COUNTY ANIMAL
SERVICES

**COMMUNITY
RABIES &
MICROCHIP CLINIC**

First Thursday of every month from 3-5
p.m.

Email clayfosters@claycountygov.com
to make an appointment

Join our “Kitten Crew”
We need fosters, if interested please contact
clayfosters@claycountygov.com



www.facebook.com/ClayCtyAnimals
www.claycountygov.com

Attachment

“B”

Cecil Airport and Spaceport



Cecil

Cecil Airport



Cecil

Cecil Spaceport



Cecil Airport Tenant

Meeting

The Premier Development Site in Southeastern United States



4/22/21



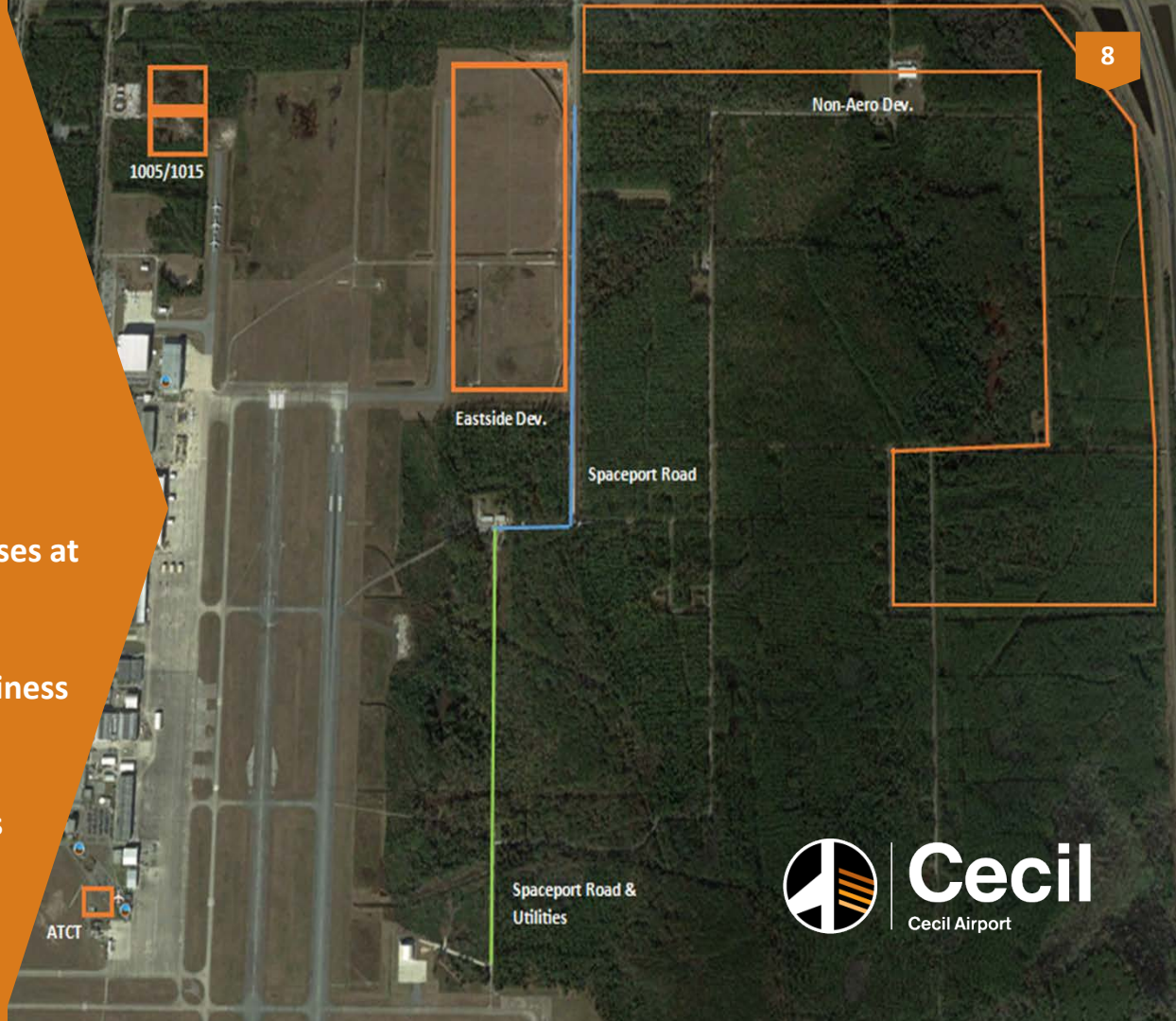
Development Follow Up

- Development Update from Workshop
 - Shockwave Design
 - Hangar 1005 NTP
 - Mega Site
 - Cecil Backdoor Road to Non-Aero Approval
- Spaceport
- GA Marketing & Development
- Operations
- Construction
- Environmental

Cecil Airport Development

The Jacksonville Aviation Authority (JAA) has adopted a three-tiered approach to the development of Cecil Airport:

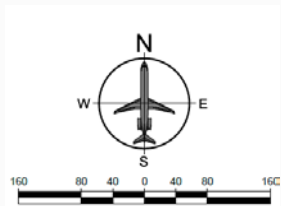
- To sustain and grow existing businesses at the airport
- To attract new tenants including business adjacencies
- To develop Cecil Airport as a logistics center



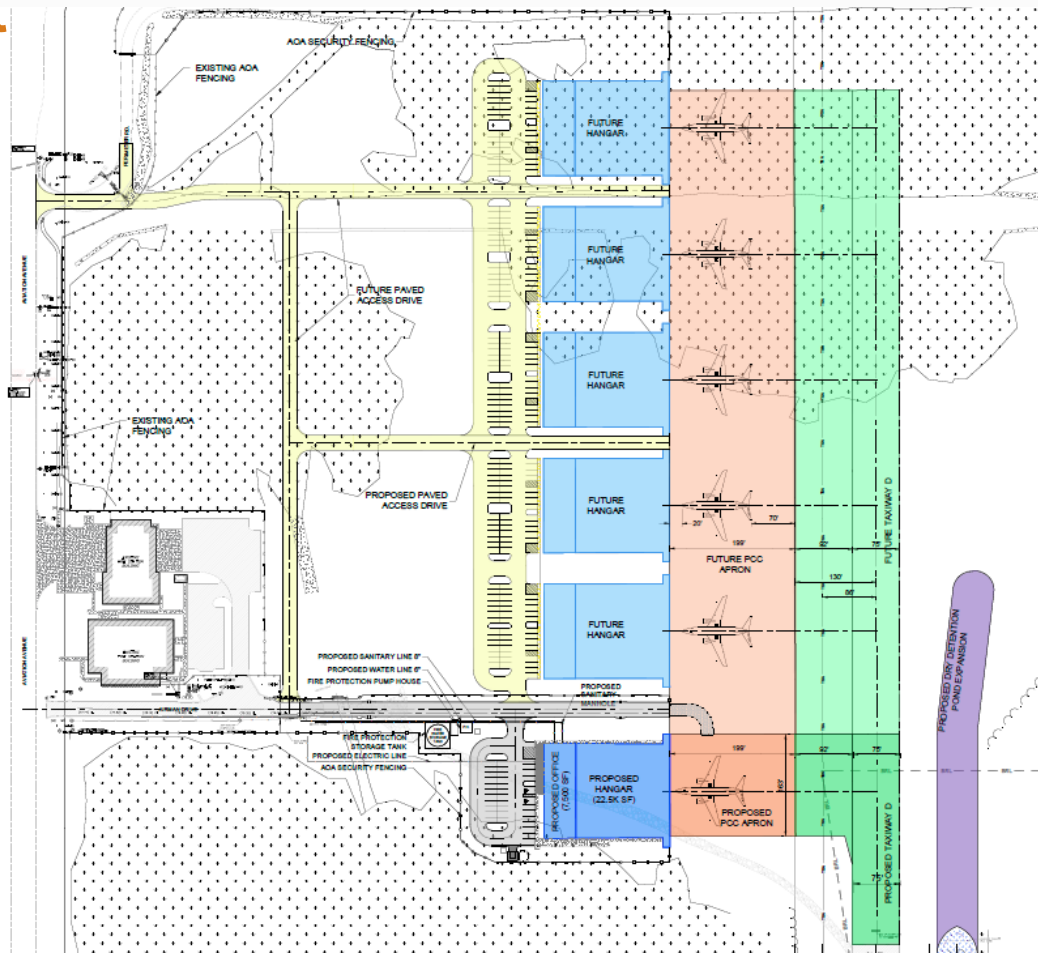
Cecil
Cecil Airport

Northwest Development

Conceptual Site Plan Hangar 1005



LEGEND	
	FORMAL JD WETLAND
	FORMAL JD SURFACE WATERS
	EXISTING STORM WATER POND
	PROPOSED STORM WATER POND EXPANSION
	EXISTING PAVEMENT AREA
	PROPOSED CAR / TRUCK PAVEMENT AREA
	FUTURE CAR / TRUCK PAVEMENT AREA
	EXISTING TAXIWAY PAVEMENT (ASPHALT)
	PROPOSED TAXIWAY PAVEMENT (ASPHALT)
	FUTURE TAXIWAY PAVEMENT (ASPHALT)
	PROPOSED APRON PAVEMENT (PCC)
	FUTURE APRON PAVEMENT (PCC)
	FUTURE FBO BUILD OUT SITE
	TSA — TAXILANE SAFETY AREA
	TOFA — TAXILANE OBJECT FREE AREA
	GEOTECH BORING LOCATION





Cecil
Cecil Airport



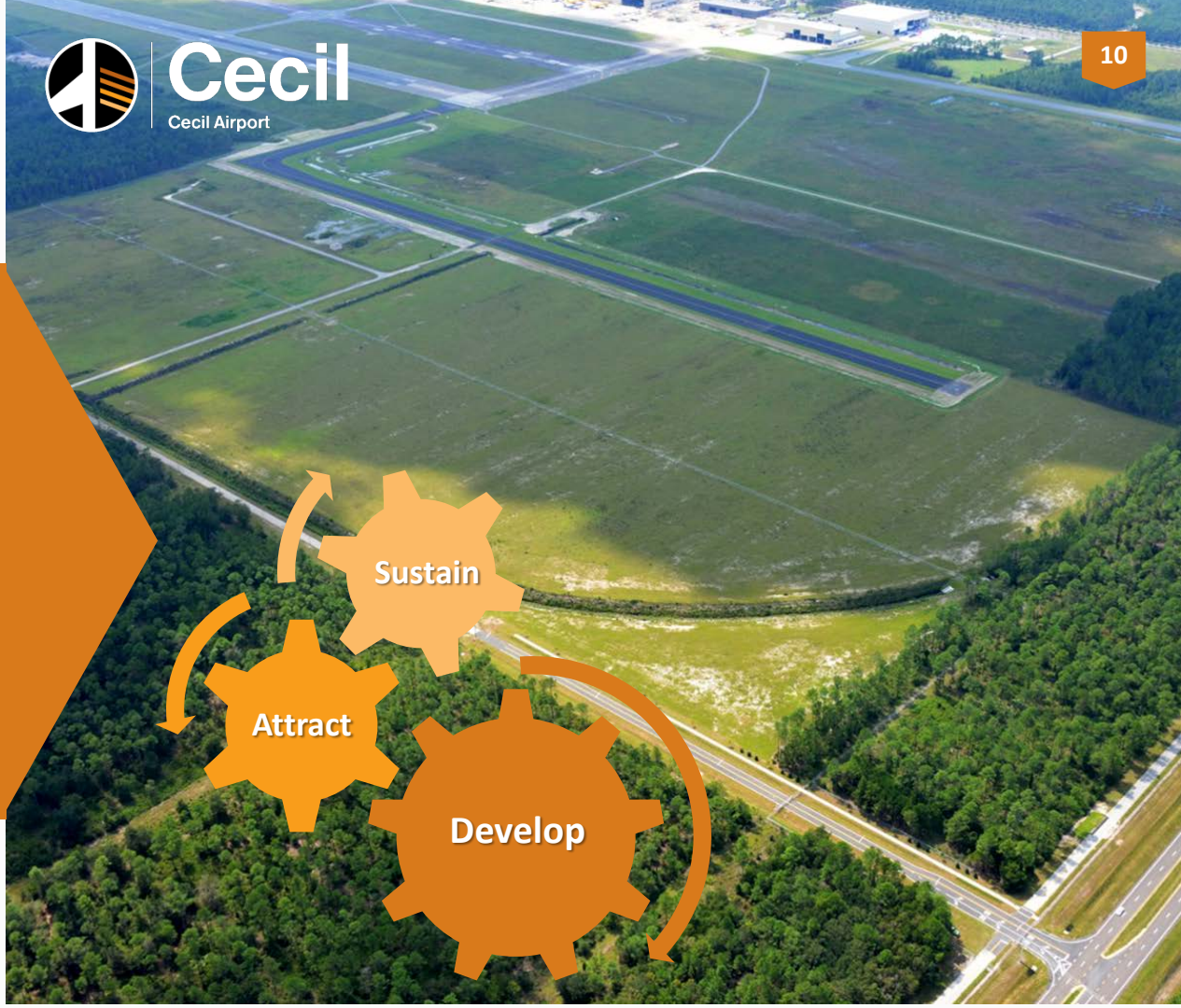


Cecil
Cecil Airport

Eastside Development

The Jacksonville Aviation Authority (JAA) has adopted a three-tiered approach to the development of Cecil Airport:

- Shovel ready Site
- Landside and airside infrastructure
- Access to the primary Runway 18L/36R





Cecil

Cecil Airport





Cecil

Cecil Airport



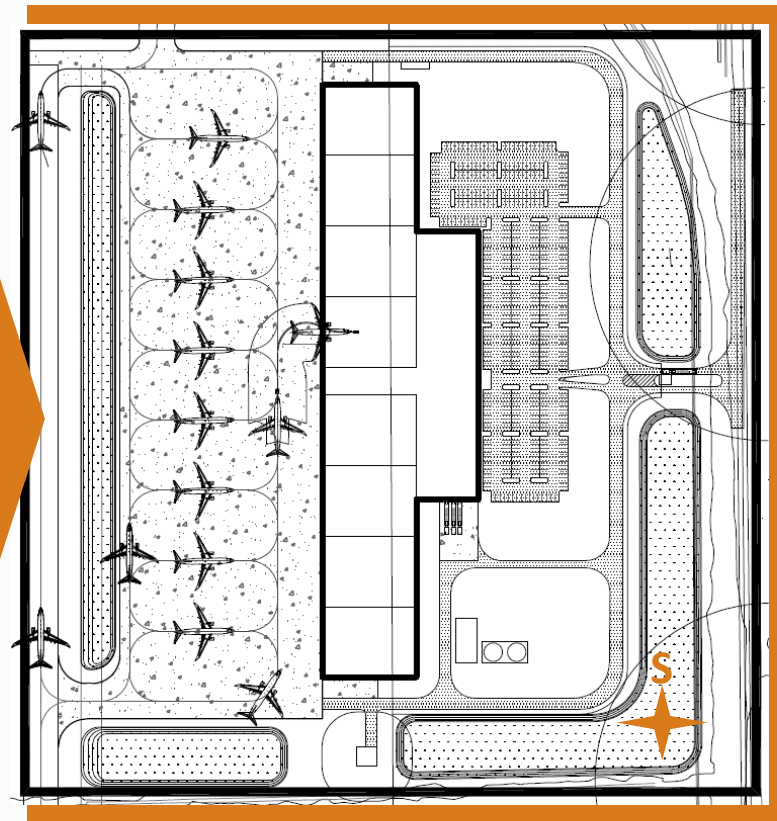
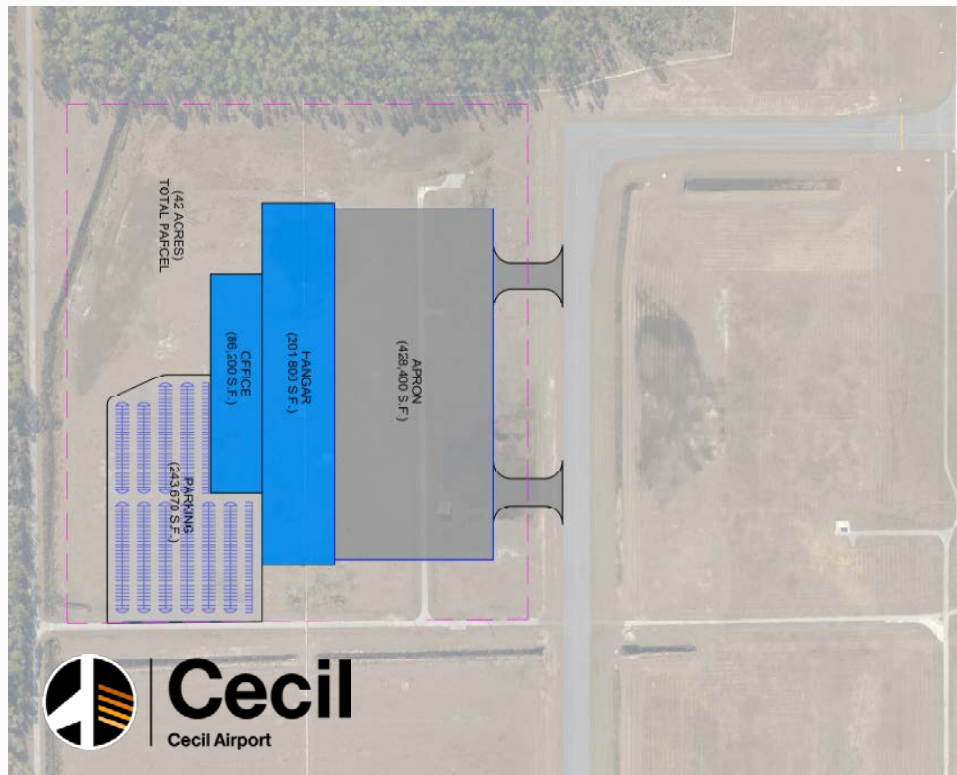
POND



POND

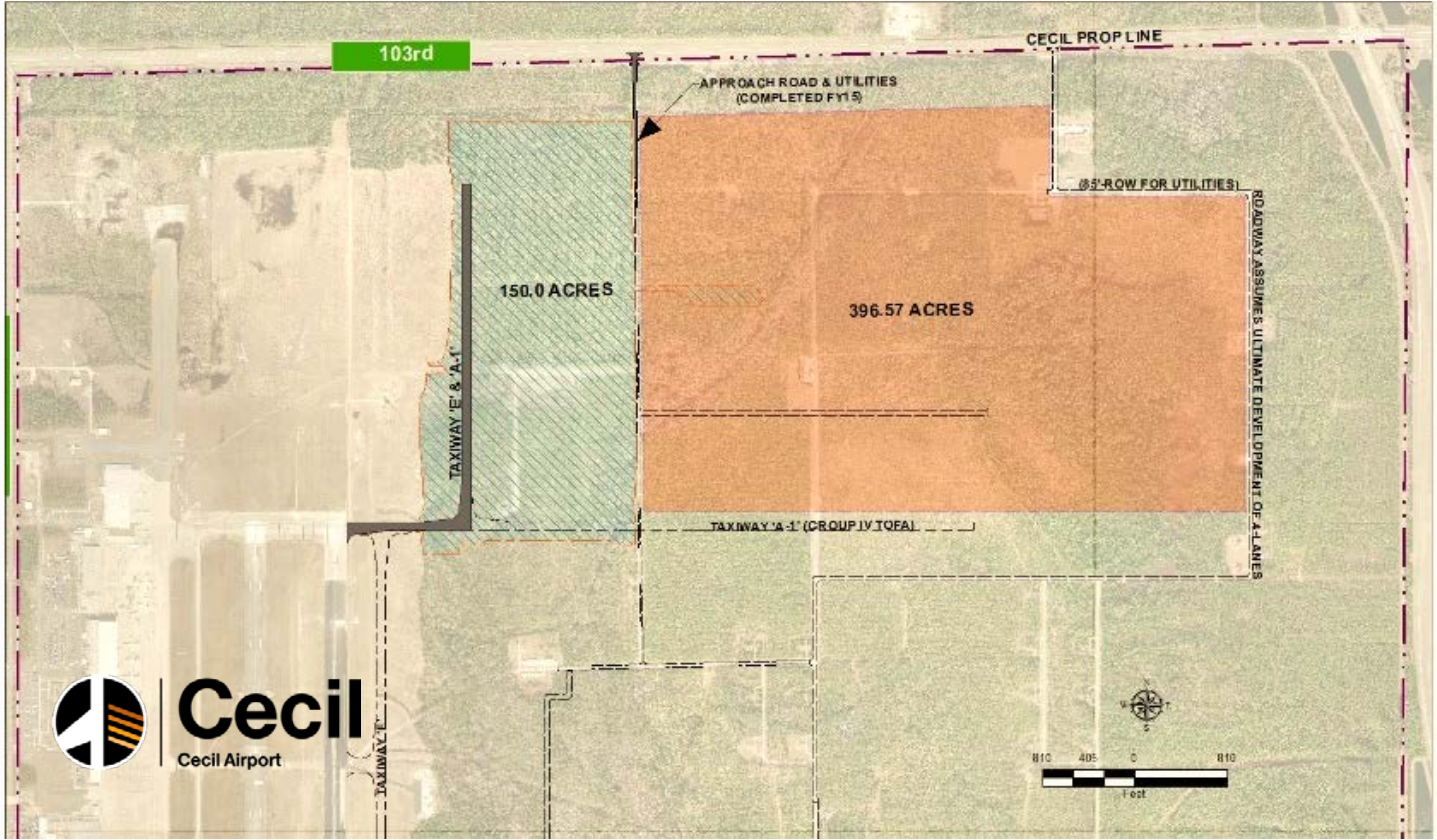
Eastside Development

Conceptual Site Plan Cecil Airport



Eastside Development

Conceptual Site Plan Cecil Airport

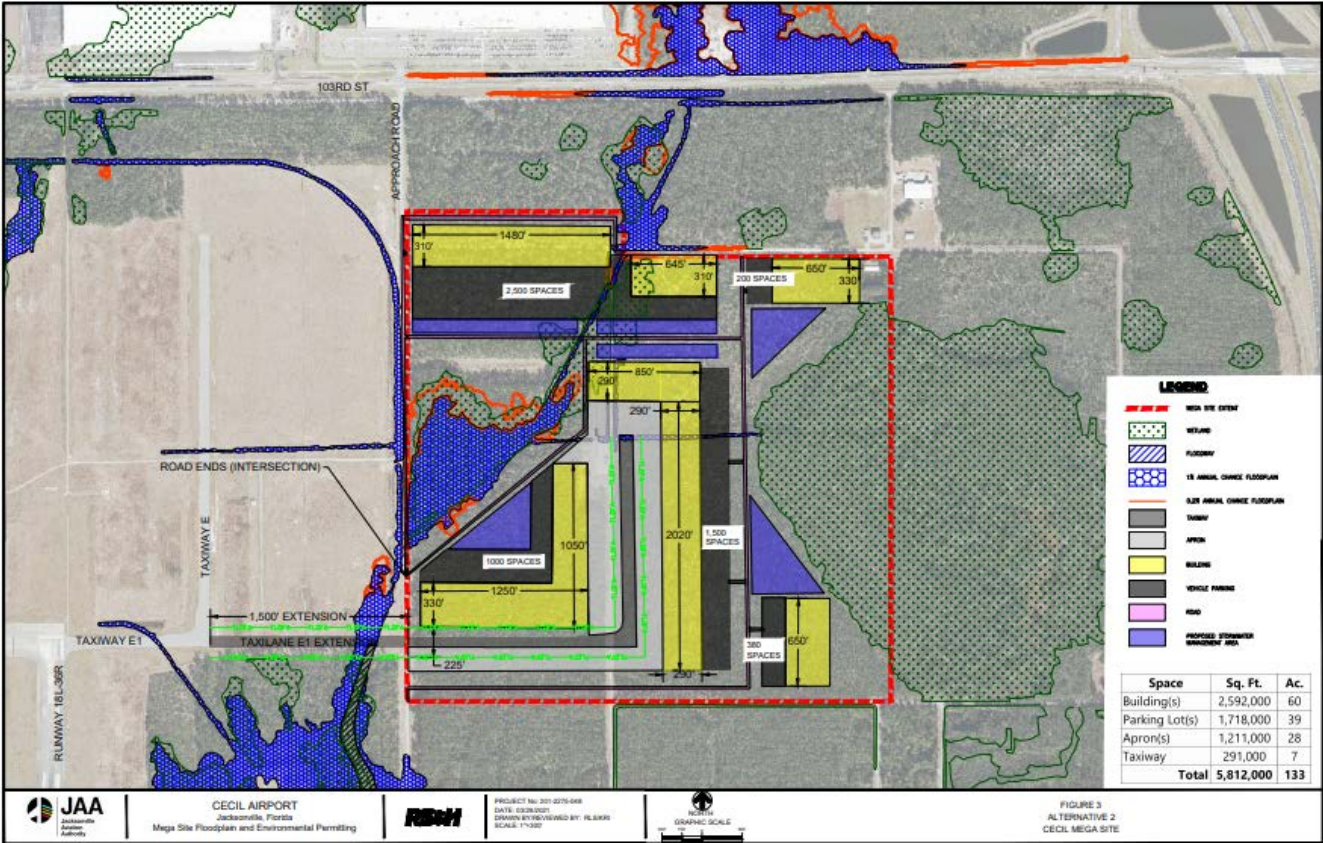


Cecil Development

- 400 Acre Mega Site
- Large Manufacturing / MRO
- 1 site in a handful across the U.S.

Eastside Development

Conceptual Site Plan Cecil Airport

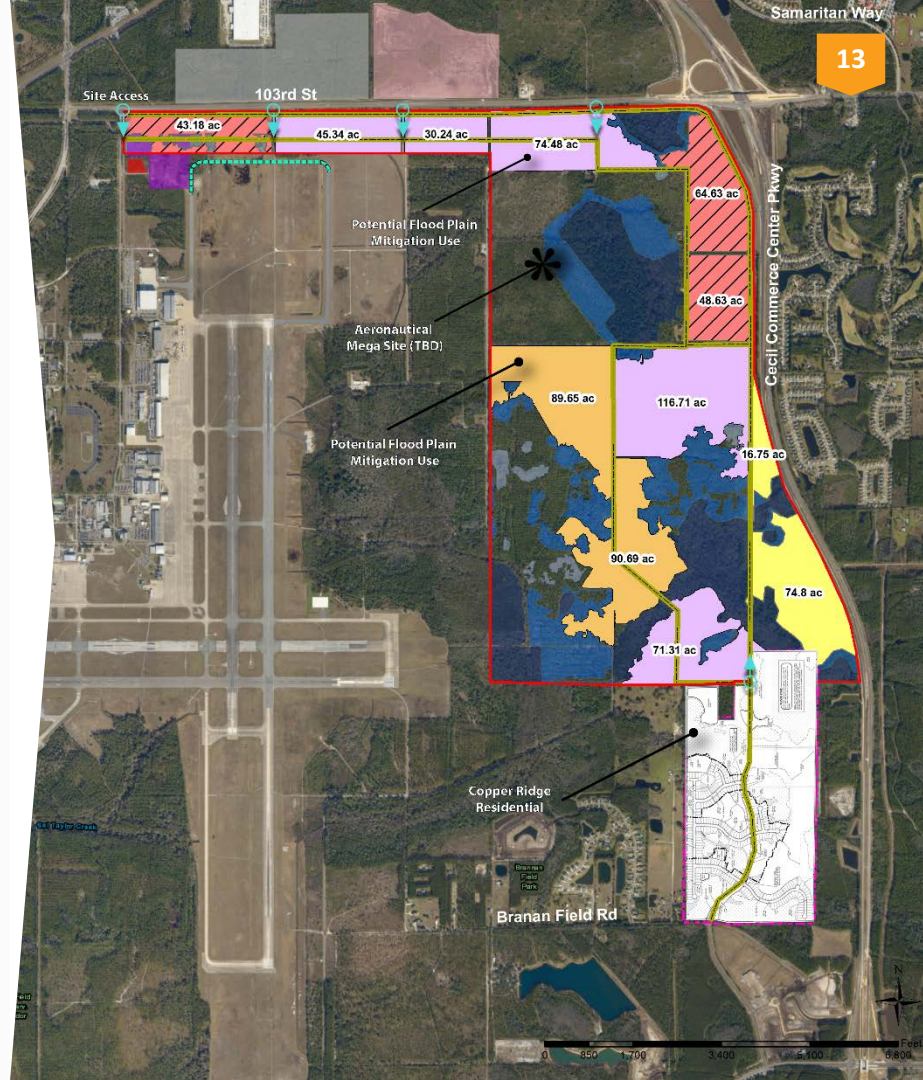


Cecil Mega Site

- Flood Plains
- Wetlands
- site Configuration

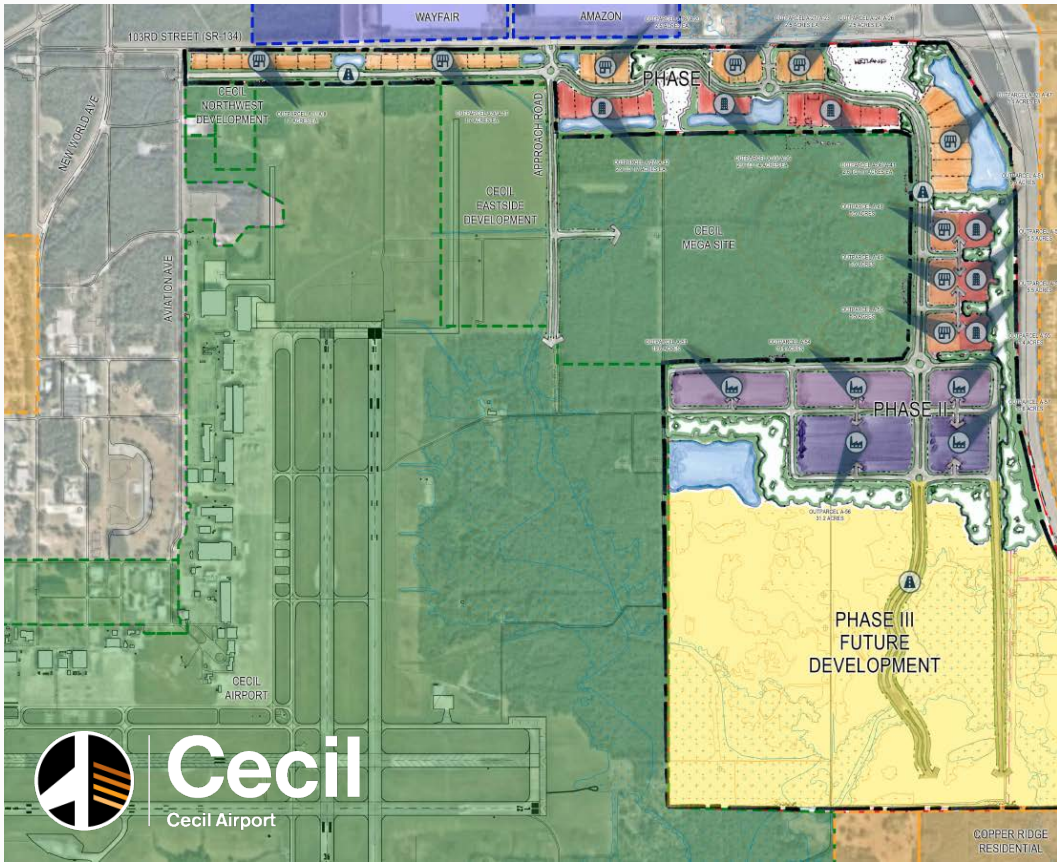
Non-Aeronautical Study

- Parcels with **Phased Development Approach**
- Parcels with **Demographics**



Non-Aeronautical Study

Cecil Airport Non-Aeronautical Master Plan

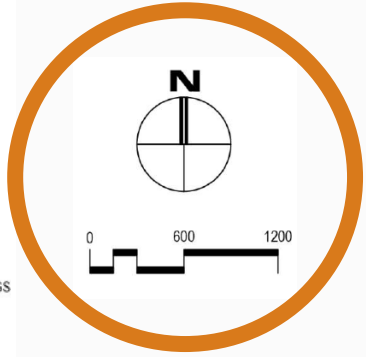


LEGEND

- PROJECT BOUNDARY
- CECIL AIRPORT PARCEL
- EXISTING FENCE
- EXISTING DIRT ROADS
- EXISTING PAVED ROADS
- FDOT STORMWATER PONDS
- EXISTING WETLANDS
- EXISTING FLOODPLAINS
- EXISTING STRUCTURES / BUILDINGS

ADJACENCIES

- AVIATION
- INDUSTRIAL
- RETAIL
- RESIDENTIAL

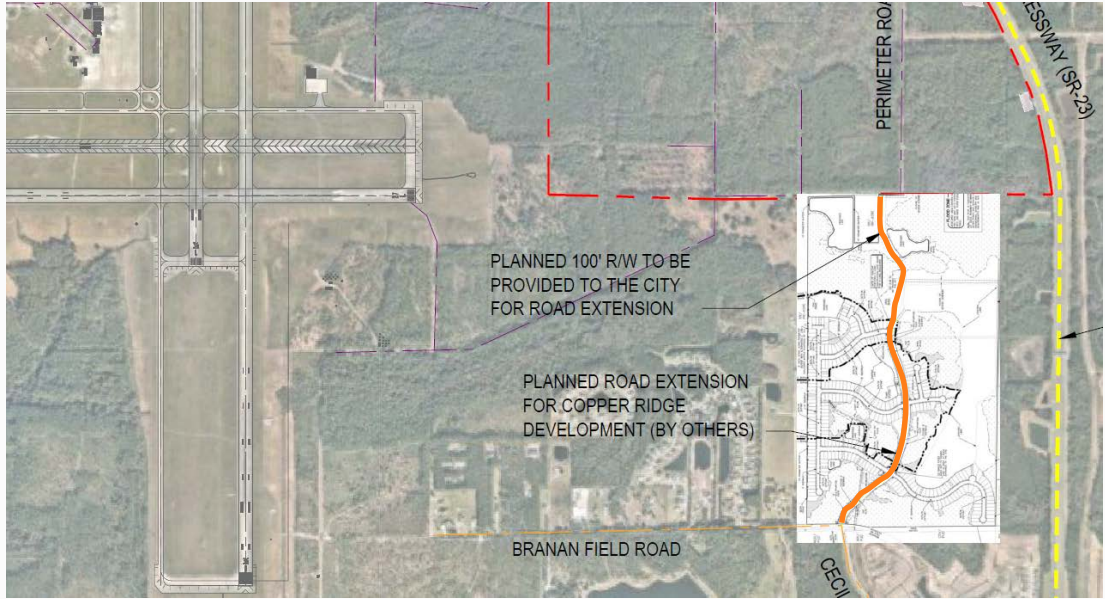


- COMMERCIAL**
APPROX. 88.3 AC.
- OFFICE**
APPROX. 50.7 AC.
- LIGHT INDUSTRIAL**
APPROX. 50.6 AC.
- INDUSTRIAL**
APPROX. 47.8 AC.



Cecil

Cecil Airport



Ordinance 2020-740

- 2014 – 104,361
- 2015 – 100,497
- 2016 – 91,317
- 2017 – 80,630
- 2018 – 90,645
- 2019 – 110,161
- 2020 – 101,589
- 2021 – Jan. – Apr. 37,665



Operations

- Checkered Flag
- F-15 Hot Fuel
- Spall Repairs and Restripe
- Gulfstream Flight testing
- Flightstar current Fab
Hangar move – UPS mod



Cecil
Cecil Spaceport

Cecil Spaceport

Cecilspaceport.com Launches Today!

New Website Look & Navigation

Cecil Spaceport

- Spaceport Infrastructure
- Mission Control
- ARFF Equipment
- Airspace and Operating Range
- Rocket Motor Testing

The image displays three overlapping screenshots of the Cecil Spaceport website, showcasing its new look and navigation.

Top Screenshot (Homepage): Features a large hero image of a rocket launch. The main heading is "Welcome to Cecil Spaceport" with the location "Fackenheim, Florida" below it. Navigation links include HOME, STRATEGIC LOCATION, INFRASTRUCTURE, OPERATIONS, NEWS & MEDIA, CONTACT US, and FAQS. A grid of six icons represents key areas: COMMERCIAL (We are looking for all types of spaceport users...), INFRASTRUCTURE (We have a wide range of infrastructure...), FACILITIES (We have a wide range of facilities...), OPERATIONS (We have a wide range of operations...), STRATEGIC LOCATION (We have a wide range of strategic locations...), and MEDIA LIBRARY (We have a wide range of media...).

Middle Screenshot (Facility Uses): Titled "Facility Uses" and "Cecil Spaceport Commercial Space Facility Summary". It includes a search bar and a table of facility elements.

Spaceport Element	Dimensions	Improved Space (SQ Ft)	Un-Improved Space (SQ Ft)	Quantity
Operational Facilities				
Apron	200' x 300'	60,000.00		
Mobile Propellant Trailer				400-Gal
Mobile Liquid Oxygen Trailer				300-Gal
Oxidizer & Propellant Loading				
Oxidizer Loading Area (OLA)	117.36' x 214.25'	25,134.00		
OLA - Public Area Distance (PAD)	R=1,250' (5,762,577')	25,134.00	5,737,443.00	
Propellant Loading Area	231.85' x 213'	49,384.00		

Bottom Screenshot (Media Library): Titled "Media Library" and "Contact Us". It features a grid of images showing various spaceport activities and a contact form. A "Recent News" section highlights "Air Force veteran hopes to pass on legacy of Testpilot 51000" and "Space Engine Systems in preliminary agreement to come to Cecil Spaceport".

Cecil Spaceport Facility Leasing Interest



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Cecil Spaceport

- ✓ Space Engine Systems LOI – Engine Testing
- ✓ Payload Processing Facility
- ✓ Space Florida Development Study
- ✓ 2nd Rocket Motor Test Facility
- ✓ Customer Range Safety Plan
- ✓ Space Perspective - EA



Space Engine Systems

Licensed Spaceports in the United States

East & West Coasts

Cecil Spaceport

While specific flight corridor characteristics will ultimately be determined by your vehicle specifications and mission profile characteristics, Cecil Spaceport management has taken the time to develop an adaptable flight corridor for Concept Z launch systems.



Cecil Spaceport

Dedicated Orbital and Sub-Orbital Launch Corridors



Concept Z

Stratolaunch



Concept Z

Virgin Orbit



Concept Z

Virgin Galactic



Concept Z

Orbital ATK



Concept X



Concept Y



Cecil Spaceport

Sub-Orbital Reusable Vehicle Market Opportunities



Cecil
Cecil Spaceport



**SATELLITE
DEPLOYMENT**

**REMOTE
SENSING**

**AEROSPACE
TECHNOLOGY TEST AND
DEMONSTRATION**



EDUCATION

**COMMERCIAL HUMAN
SPACEFLIGHT**

**BASIC AND APPLIED
RESEARCH**

**POINT-TO-POINT
TRANSPORTATION**

**MEDIA AND PUBLIC
RELATIONS**

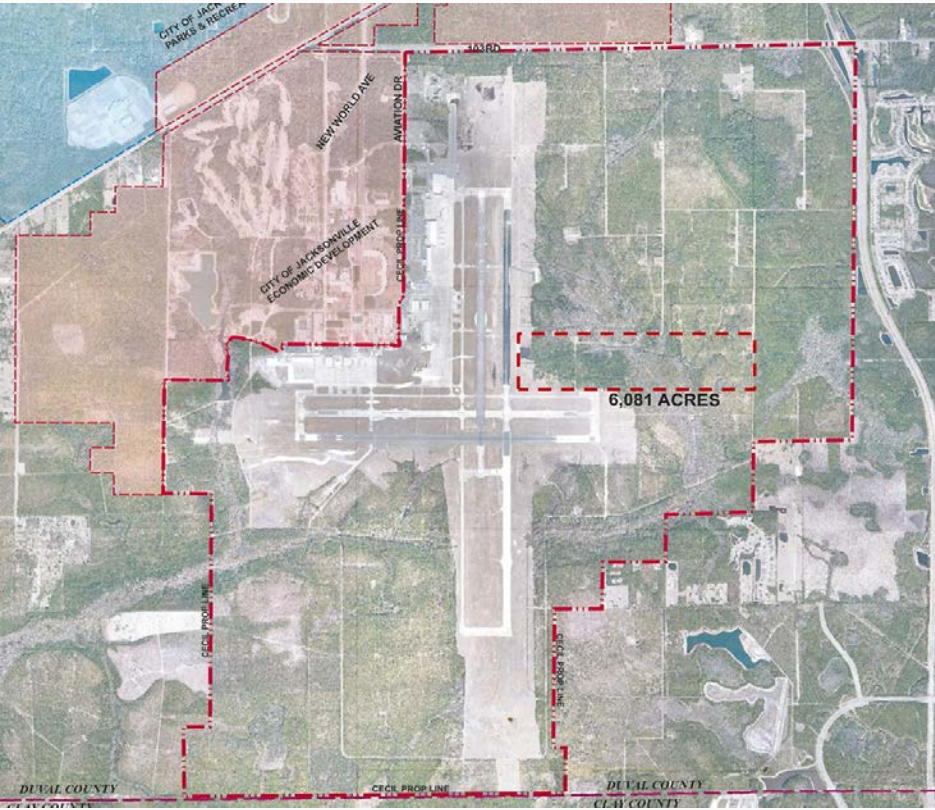


Capital Planning

Historic Spaceport Spending



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Cecil Spaceport



- ✓ JAA - \$3,469,913
- ✓ DEO - \$2,000,000
- ✓ SpFL - \$1,966,845
- ✓ FDOT - \$1,176,689
- ✓ FAA - \$104,800

Total -
\$8,718,247

Cecil Spaceport

Mission Ops Build-out (grant app submitted) & Hangar Doors (re-advertised)



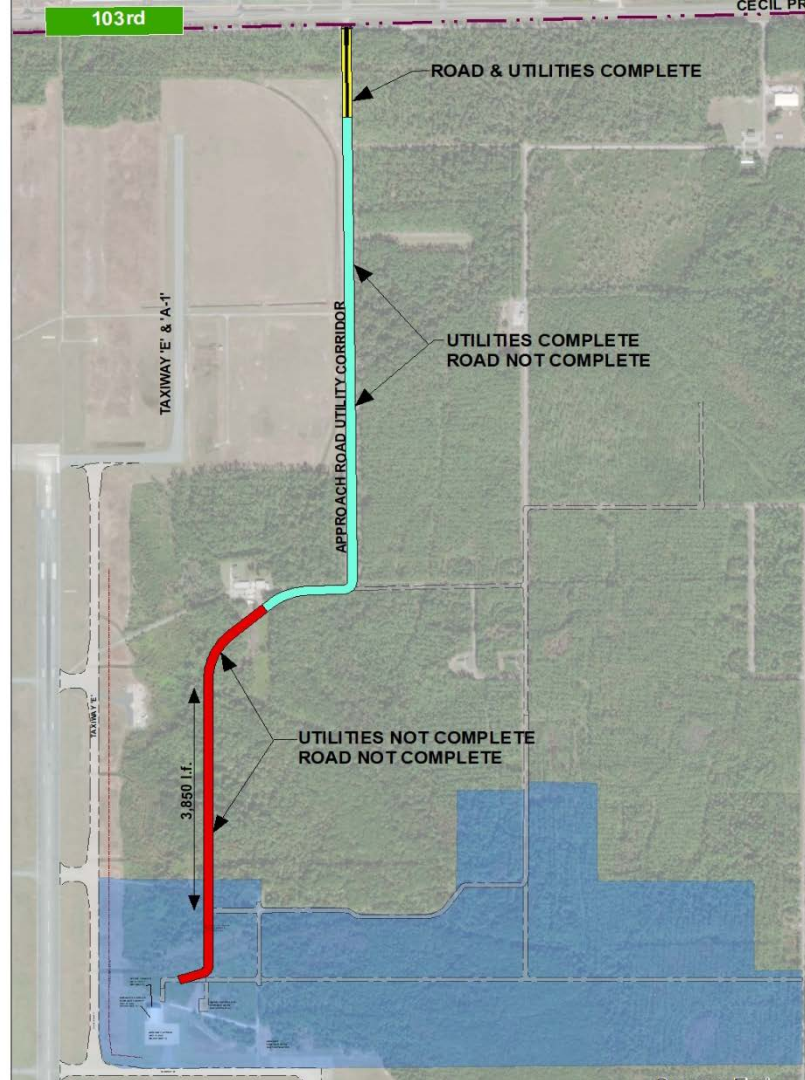
Cecil
Cecil Spaceport



Proposed Development (2021-2040)

Approach Road Utility Corridor

- Total = \$19.5 Million
- Utilities (3,850 LF)
- \$5.5 Million
- Space Florida-FY22 \$2.75 Million
- JAA – FY22 \$2.75 Million



Cecil Spaceport

Generation Orbit



Cecil
Cecil Spaceport

Sub-Orbital Launch 06-07/21

Rocket Motor Testing 12/02-23/19

AFRL Contract



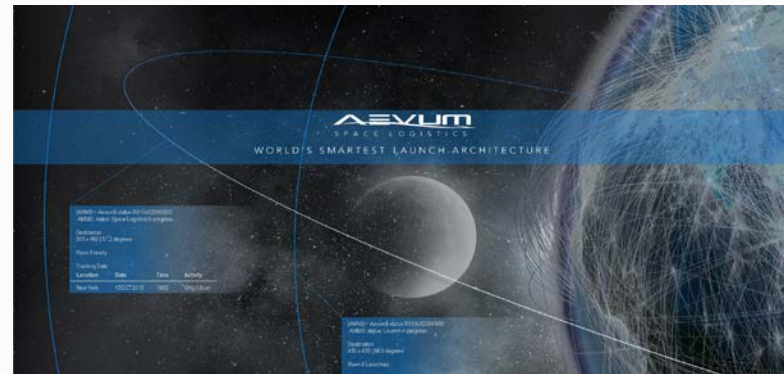
Cecil Spaceport

Aevum Space Logistics, Inc.



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Cecil Spaceport

- ✓ Entered into a Spaceport Operating & Lease Agreement - December 2019.
- ✓ Relocating to Cecil from Huntsville, AL
- ✓ ASLON-45 Contract
- ✓ Army/Air Force Contract
- ✓ Satellite Deployment

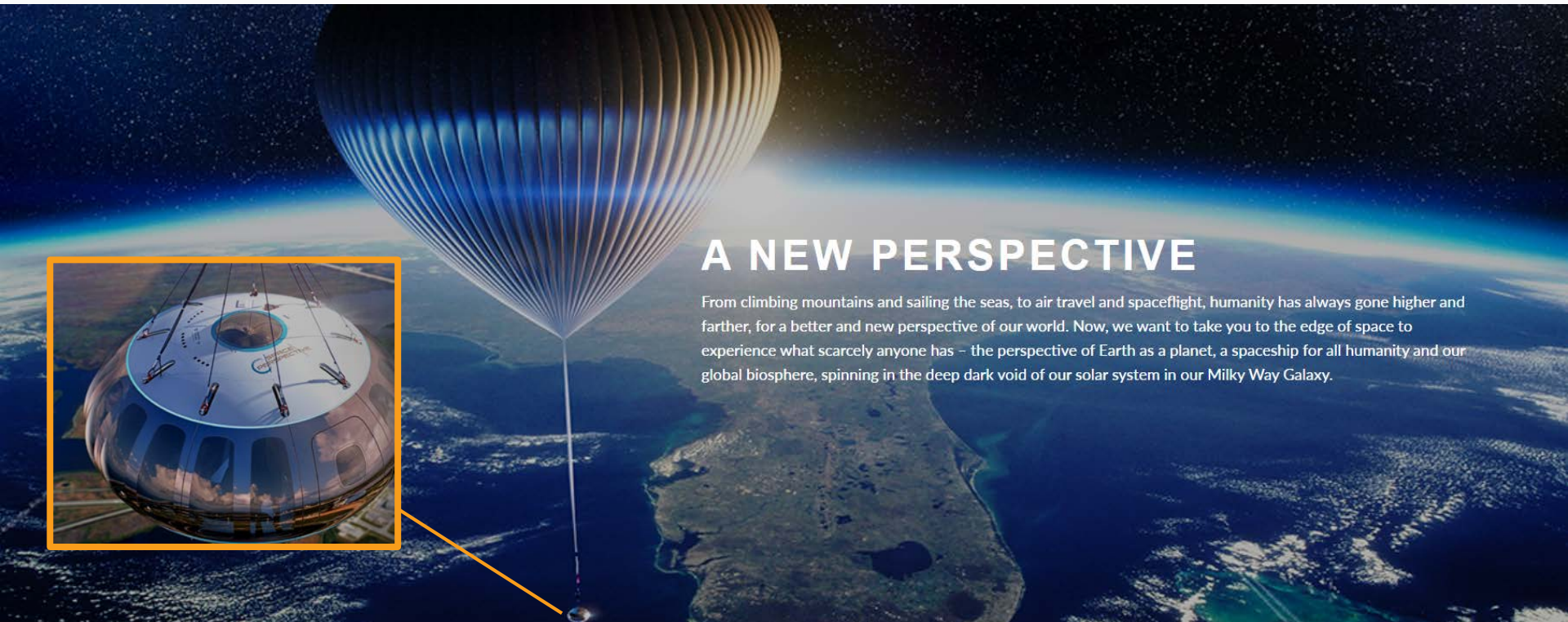


Cecil Spaceport

Space Perspective

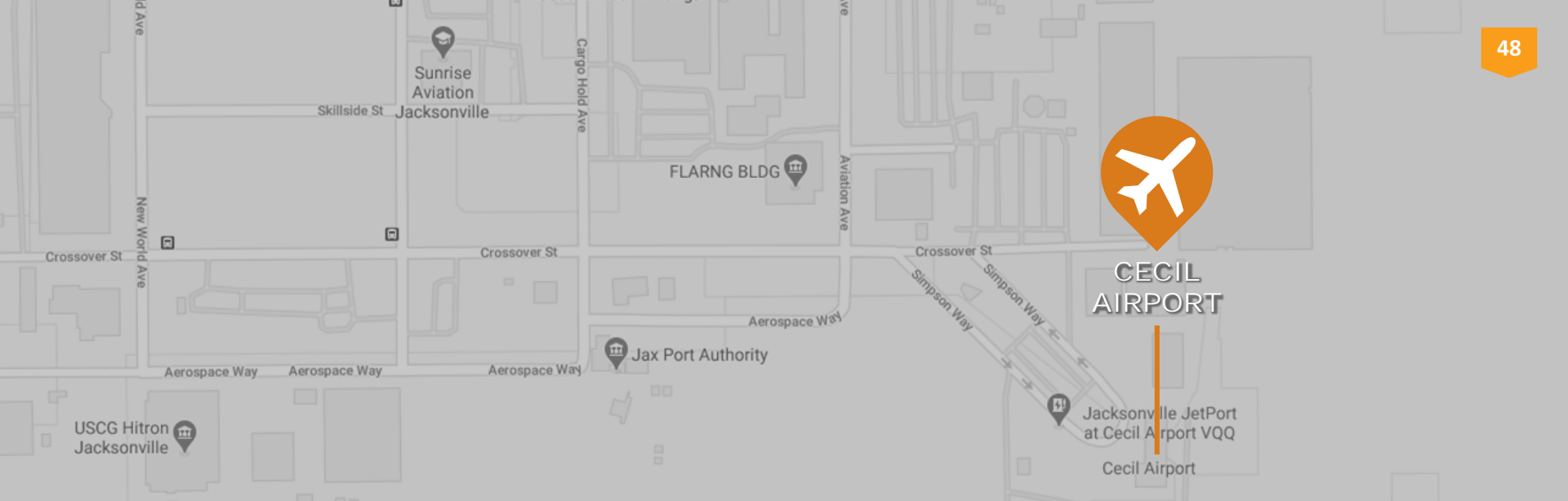


Cecil
Cecil Spaceport



A NEW PERSPECTIVE

From climbing mountains and sailing the seas, to air travel and spaceflight, humanity has always gone higher and farther, for a better and new perspective of our world. Now, we want to take you to the edge of space to experience what scarcely anyone has - the perspective of Earth as a planet, a spaceship for all humanity and our global biosphere, spinning in the deep dark void of our solar system in our Milky Way Galaxy.



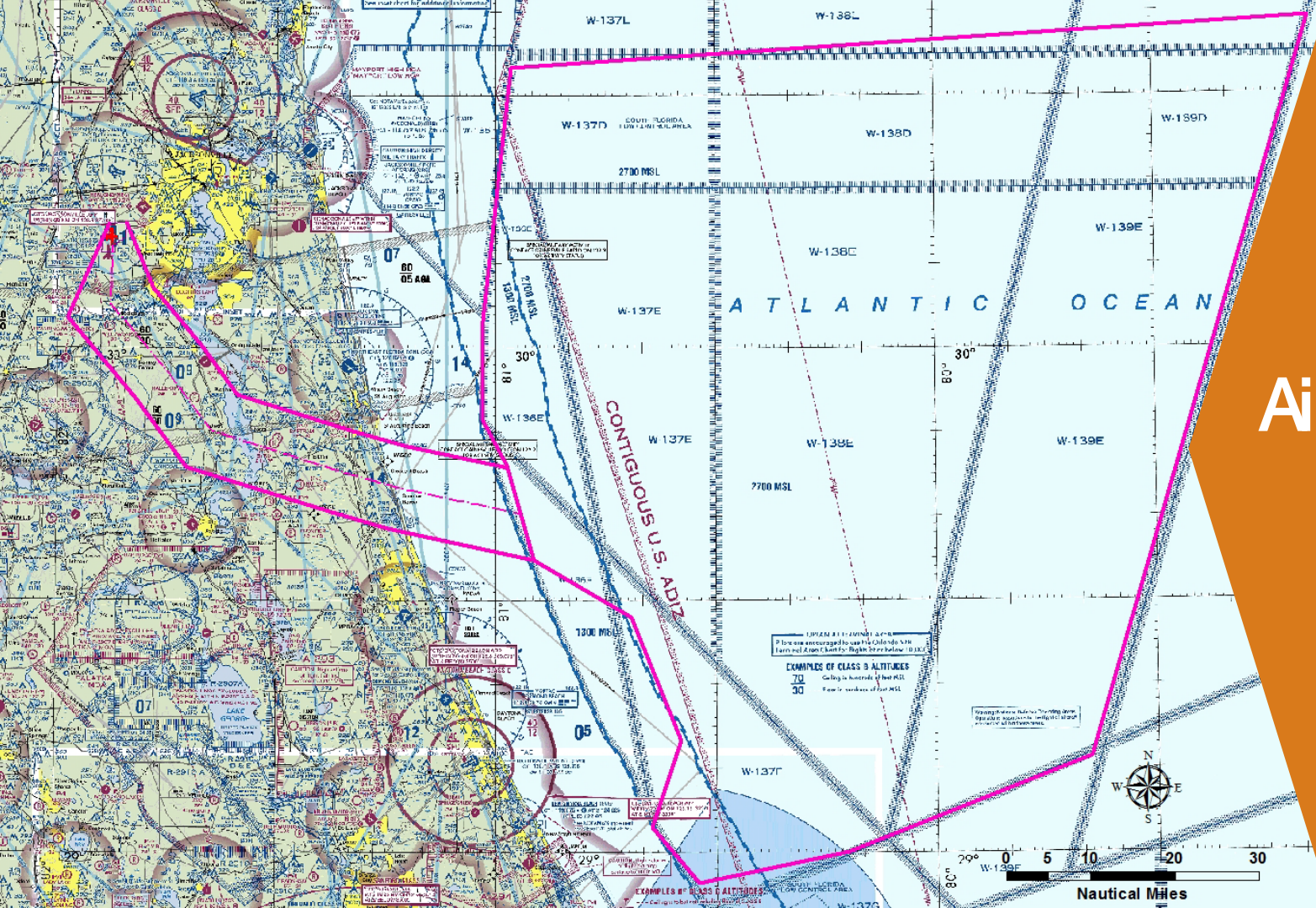
Questions?

Thank you for your time.

Cecil Airport
13365 Simpson way
Jacksonville, FL 32221

📞 (904) 573-1611

✉ information@flyjacksonville.com



Airspace LOA

EXAMPLES OF CLASS B ALTITUDES
70
30

EXAMPLES OF CLASS C ALTITUDES
70
30

Nautical Miles

Attachment

“C”

LDC for RV and Boat Storage

Amendment to Land Development Code
Conditional Use Requirements for RV and Boat Storage
Article III, Sec. 3-5(ba)

Applicant – Frank Miller, Gunster

Planning Commission Vote 7-0 in favor
May 4, 2021

Board of County Commissioners
May 11, 2021 and May 25, 2021



Proposed LDC Change

- RV and Boat Storage was approved as a conditional use in the Lake Asbury Village Center, the Branan Field Community Center, and within the Village Zone and Neighborhood Center of the Branan Field Master Planned Community at the April 27, 2021 BCC Meeting.
- The following proposed changes were part of the original application to add the use to the Master Plans but due to an advertising glitch are being heard separately.

RV and Boat Storage Conditional Use Requirements

- (1) The proposed site must consist of a total of at least three (3) acres and have direct access to a roadway defined in the Comprehensive Plan as major collector or above; except that within a Village Zone or Neighborhood Center in a Master Planned Community under the Branan Field Master Plan or within a Community Center under the Branan Field Master Plan or within a Village Center with the Lake Asbury Master Plan, access may be to a minor collector or a roadway within the Village Zone, Neighborhood Center, Community Center or Village Center connected directly to a major or minor collector. Only one (1) point of access shall be permitted.

RV and Boat Storage Conditional Use Requirements

- (3) At least twenty (20) percent of the site shall be in open space. ~~Landscape~~ Upland and landscape buffers, setbacks, wetlands and other existing and planted vegetated areas may be used to achieve this twenty (20) percent requirement.
- (4) Drive aisles shall be paved with concrete, asphalt, asphalt millings or other material approved by the County Engineer. Storage areas may utilize alternative materials. All other areas shall be landscaped and/or grassed.

RV and Boat Storage Conditional Use Requirements

- (6) The site shall be secured with a ~~opaque~~ wall or fence that is at least six (6) feet in height. Walls must be finished or painted on the exterior side. Razor wire and electric fences are not permitted. Along the boundaries of the site fronting on a public road and running along the sides of such site a distance sufficient to screen the site from view from such public road and along the boundaries of the site adjacent to property having a less intense use, the wall or fence shall be opaque; except that no opacity shall be required along a boundary of the site adjacent to wetlands, platted open space or areas subject to a conservation easement that preserves vegetation sufficient to screen the site from view across such areas. A wrought-iron fence (or fence resembling wrought iron) may be utilized in conjunction with a hedge or natural vegetation that provides for 100% opacity within two years of the time of planting.

Recommendation

- Staff recommends approval.

Attachment

“D”

CARES Act and Rental Assistance

CARES Act Update



CARES Act

- Total Allocation - \$38,257,783
- Funding Received - \$17,216,003
- Amount Validated - \$14,006,015 - 81.4%
- Reimbursement Requested to Date - \$21,041,780
- Approved Requests - \$20,057,397 – 95.3%
- Funds Received - \$ 20,057,397

CARES Rental Assistance Update

- Total number of applications started: 1295
- Total number of applications complete: 439
- Total to fund all applications received: \$1,748,917.00

- Total number of applications approved: 131
- Total funds approved: \$618,369.99

- Total rejected applications: 195

Grant

- Grantor: Administration for Community Living – Administration on Aging
-
- Grant Title: Innovations in Nutrition Programs and Services – Community Research
-
- Project Summary: Implement a mobile kitchen and nutrition education program for seniors; seniors will take home meal kits to prepare at home following the program. Managed under the Division of Community and Social Services in partnership with UF IFAS Extension and Aging True
-
- Award Amount: \$300K/year for three years. Advanced drawdowns permitted. \$100K in-kind match/year for three years. Matching requirement satisfied with volunteer hours.

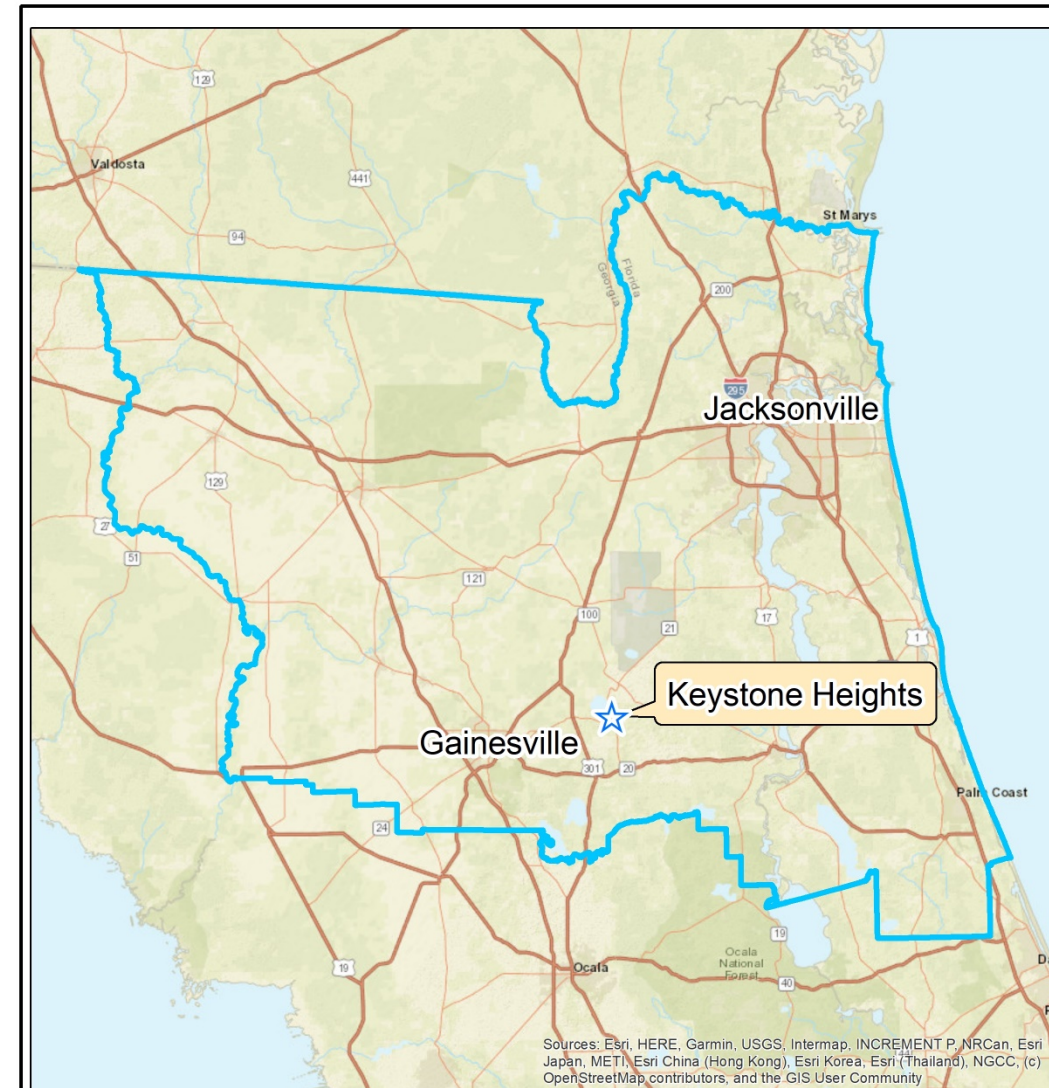
Attachment
“E”
SJRWMD Presentation


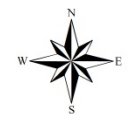
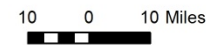

Minimum Levels for Lakes Brooklyn and Geneva

Michael A. Register, P.E., Director
Division of Water Supply Planning and Assessment

Lakes Brooklyn and Geneva Bradford and Clay Counties

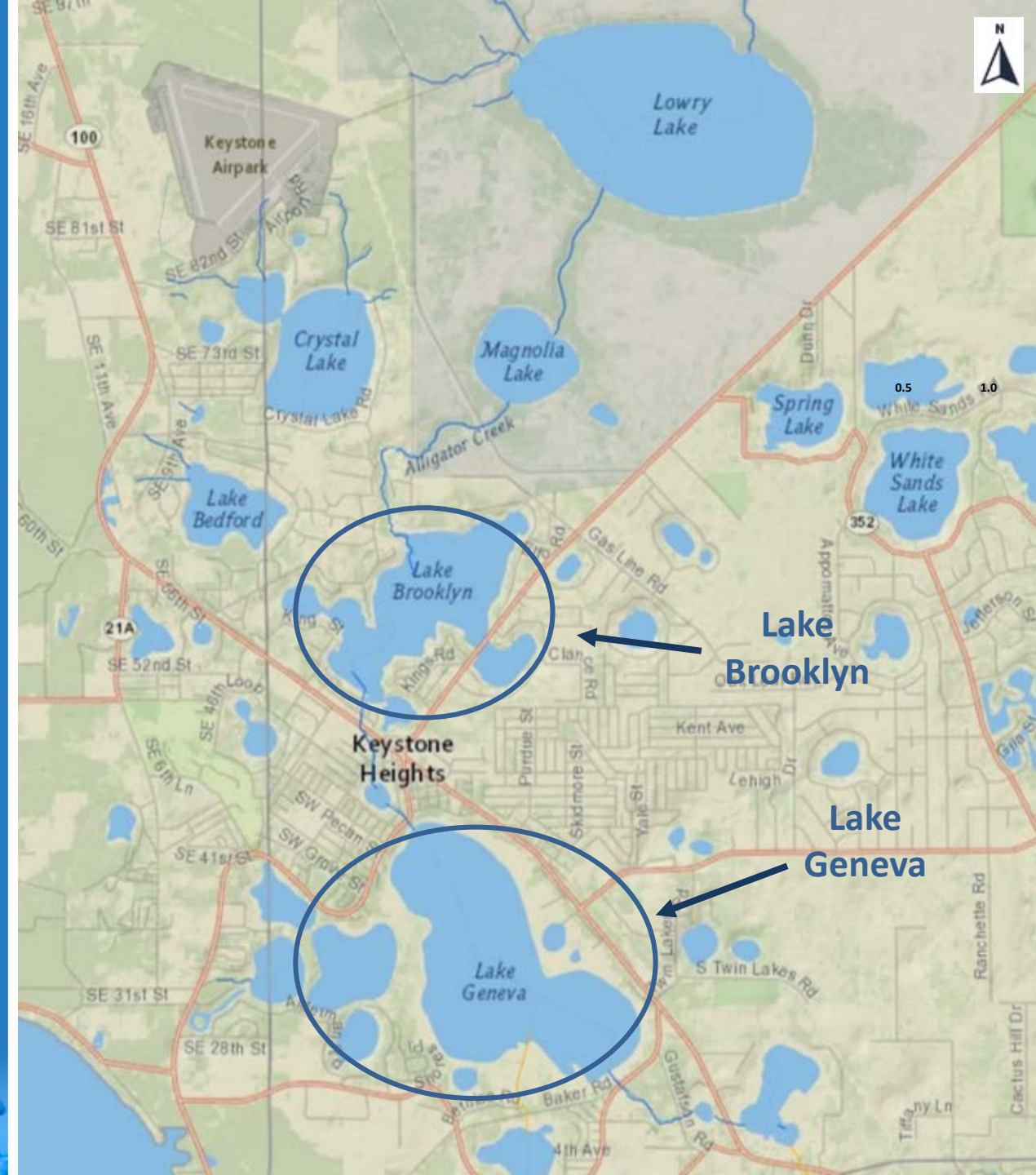
- Located in Keystone Heights
- Within the North Florida Regional Water Supply Planning Area



   <p>1 = 1359909</p>	<p>Legend</p> <p> NFRWSP Planning Area</p>	<p>The St. Johns River Water Management District prepares and uses this information for its own purposes and this information may not be suitable for other purposes. This information is provided as is. Further documentation of this data can be obtained by contacting: St. Johns River Water Management District, Geographic Information Systems, Program Management, P.O. Box 1429, 4049 Reid Street Palatka, Florida 32178-1429 Tel: (386) 329-4500.</p>
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Lakes Brooklyn and Geneva Bradford and Clay Counties

- Sandhill / sinkhole lakes with large natural fluctuation range
- MFLs originally adopted in 1996



Statutory Directive

Water management districts must establish MFLs that set...

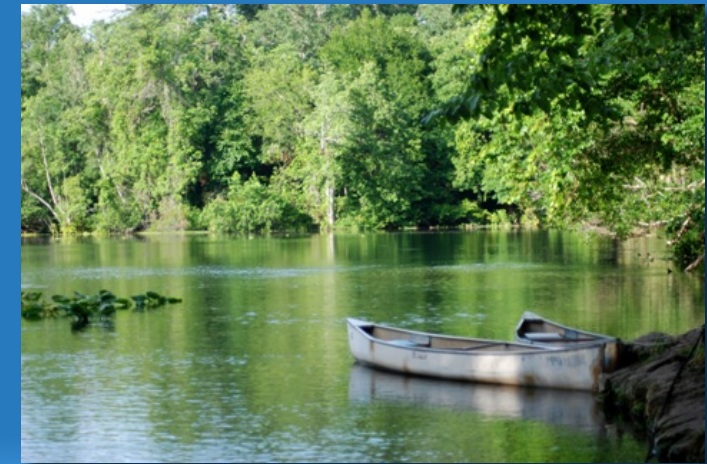
“...the limit at which further withdrawals would be significantly harmful to the water resources or the ecology of the area.”

Section 373.042(1), Florida Statutes (F.S.)

Water Resource Values

*“...consideration shall be given to... non-consumptive uses,
and environmental values...” 62-40.473, F.A.C.*

- Recreation in and on the water
- Fish and wildlife habitats and the passage of fish
- Estuarine resources
- Transfer of detrital material
- Maintenance of freshwater storage and supply
- Aesthetic and scenic attributes
- Filtration / absorption of nutrients and pollutants
- Sediment loads
- Water quality
- Navigation



Peer Review and Stakeholder Collaboration

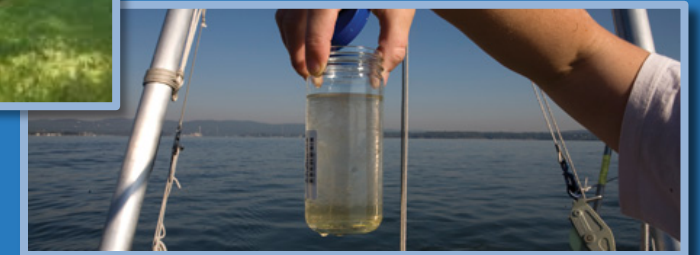
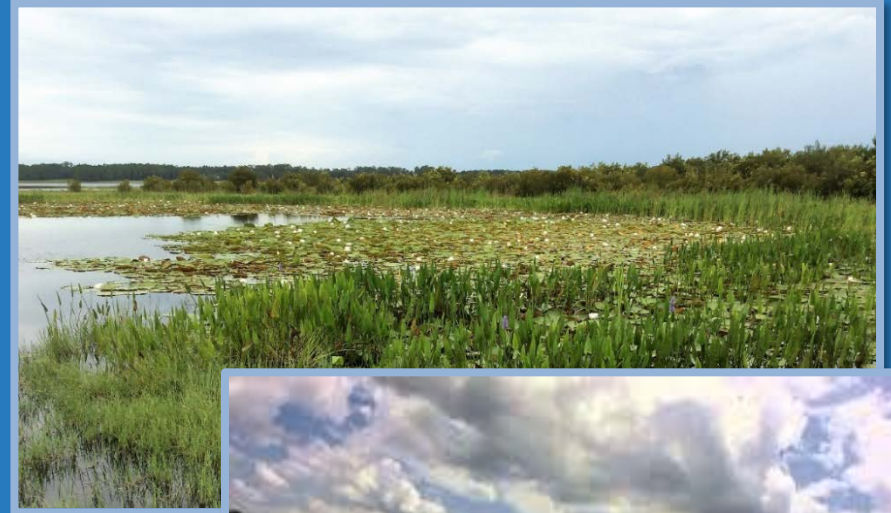
- Independent scientific peer review: Cardno, HSW, Brown and Caldwell, and Intera (model review)
- Numerous meetings with stakeholder groups*

Meeting Date	Meeting Type	Attendees
4/2/2021	Stakeholder Requested Update	SOLO
3/31/2021	Stakeholder Requested Update	Westrock
3/30/2021	Stakeholder Requested Update	NFUCG
2/4/2021	Stakeholder Requested Update	NFUCG
1/13/2021	Stakeholder Requested Update	Westrock
12/10/2020	Recovery Strategy Rule Workshop	SOLO/NFUCG
12/1/2020	Stakeholder Requested Update	NFUCG
9/24/2020	Lake Brooklyn and Geneva draft MFLs Public Workshop	SOLO/NFUCG
8/27/2020	Stakeholder Requested Update	NFUCG
8/21/2020	Stakeholder Requested Update	SOLO
5/7/2020	Stakeholder Requested Update	NFUCG

* *only includes meetings from past year*

Final Environmental Criteria

- **Lake lobe connection metric**
- **5 Fish and wildlife nearshore metrics**
 - Emergent marsh area
 - Gamefish spawning area
 - Large wading bird forage area
 - Small wading bird forage area
 - Sandhill crane nesting area
- **Open water metric (≥ 5 ft deep)**
- **Average depth**
- **Surface area**
- **Minimum Infrequent High (upland encroachment)**



Open Water Area Metric

- Recommended by peer reviewers
- Protects fish habitat
 - Strongly supported by FWC
 - Open water area important for gamefish
 - Refuge habitat important during dry periods
- Protects recreational values
 - Safe boating, swimming and other forms of recreation
 - Open water free of submerged obstacles (most wetland plants within 0 to 5 ft deep)



Lakes Brooklyn and Geneva Assessment

Environmental Criterion	Lake P50 Freebard /Deficit (ft)	
	Lake Brooklyn	Lake Geneva
Minimum Infrequent High (Upland Encroachment)	> 10.0	> 3.2
Fish and Wildlife Nearshore Habitat	> 5.0	> 5.0
Lake Surface Area	- 0.5	1.0
Average Lake Depth	- 0.6	0.0
Lake Lobe Connectivity	-1.3	0.2
Open Water Area	-1.6	-0.3

Lakes Brooklyn and Geneva are in Recovery

NFUCG Proposed Alternative Minimum Infrequent High Only

Prevents upland encroachment

- **Would allow > 14 ft reduction in median water level**



Lake Brooklyn is a wet prairie at 95 ft NAVD88

Attachment
“F”
CCUA Presentation

Clay County Utility Authority

Lakes Brooklyn and Geneva, Keystone Heights, FL
Minimum Flows and Levels (MFLs)

and

Black Creek Water Resource Development Project



Public Mission to Serve our Customers and Community

CCUA's public mission is to provide safe, reliable, and affordable drinking water.

CCUA honors its fiduciary duty to demonstrate there is a reasonable connection between the costs to deliver services to our customers and the rates, fees, and charges we charge customers. (Dual rational nexus)

CCUA strives to balance responsibilities to the environment, public, and regulatory authorities.

CCUA remains committed to prioritize the current and future needs of customers as we navigate the impacts of new rules and possible participation in SJRWMD's Black Creek Project.

Starting Points

Lakes Brooklyn and Geneva are sandhill lakes with significantly varying water levels.

Water demand from people using the Floridan Aquifer affects the aquifer and the lakes.

SJRWMD is developing an innovative project to address issues from water withdraw.

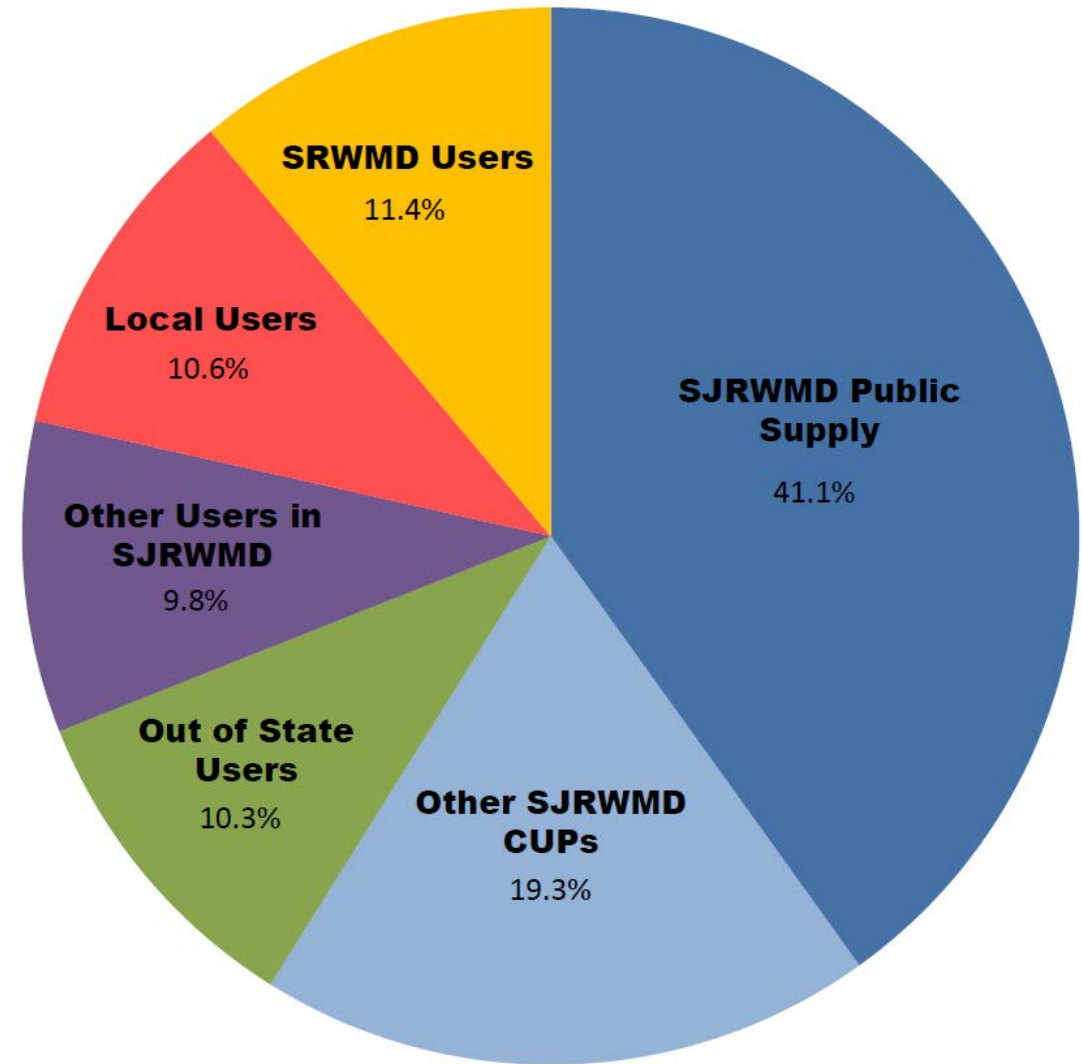
The SJRWMD has a \$33M shortfall to operate and maintain the Black Creek Water Resource Development Project.

Timeline of Events

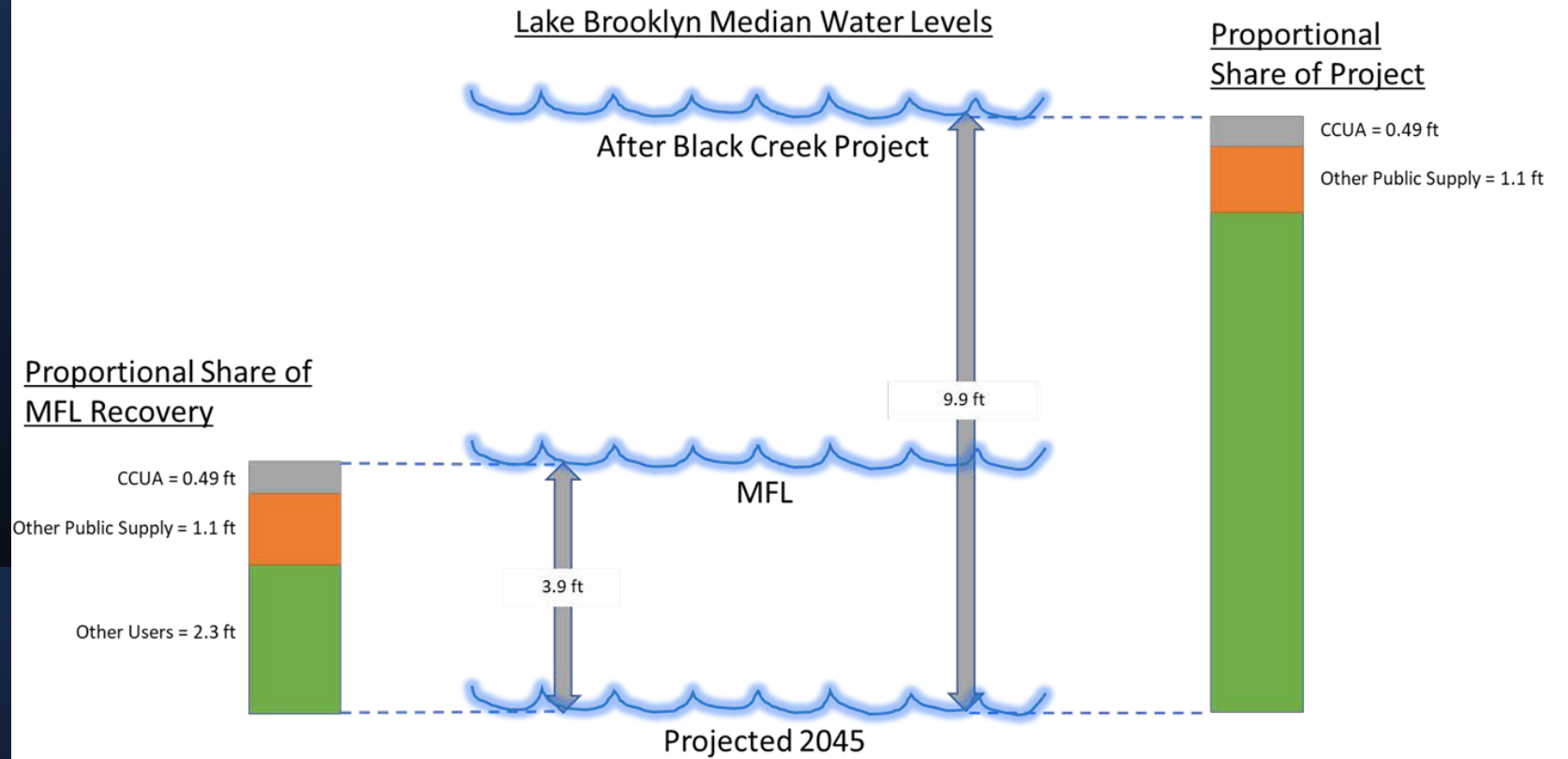


Proportional Share of MFL Impact by User Group

- Data from SJRWMD
- Represents the entire area contributing impacts



CCUA's Proportional Share of Lift in Lake Levels




CCUA's Perspective


The MFL on its own will affect existing and future customers.



SJRWMD has an innovative project that addresses the MFL, recovery of the lakes, and long-term water supply planning.



CCUA's participation in the SJRWMD project should be based on our proportional share of MFL recovery attributed to CCUA's existing and future customers water use.



We continue our efforts to engage the SJRWMD to work out an agreement addressing the MFL and recovery strategy for everyone's benefit.