



OFFICE OF THE CITY COUNCIL

NICK HOWLAND
COUNCIL MEMBER AI DISTRICT 3
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117 WEST DUVAL STREET
JACKSONVILLE, FLORIDA 32202
E-MAIL: NHOWLAND@COJ.NET

July 26, 2022
(3:00 PM)

Amended Meeting Notice

TO: Jacksonville Waterways Commission Members
FROM: Honorable Council Member Nick Howland, Jacksonville Waterways Commission Chair
RE: Amended 2022-2023 Jacksonville Waterways Commission Meeting Dates

Notice is hereby given that the Jacksonville Waterways Commission Chair, Nick Howland, will meet with the Jacksonville Waterways Commission Members in the Council Chamber, located at 117 West Duval Street, 1st Floor, St. James Building, on Wednesdays at 9:00 a.m. to 11:00 a.m. on the dates noted below.

<u>Date:</u>	<u>Time:</u>
• Wednesday, August 10, 2022	9:00 a.m. – 11:00 a.m.
• Wednesday, September 14, 2022	9:00 a.m. – 11:00 a.m.
• Wednesday, October 12, 2022	9:00 a.m. – 11:00 a.m.
• Wednesday, December 14, 2022	9:00 a.m. – 11:00 a.m.
• Wednesday, January 11, 2023	9:00 a.m. – 11:00 a.m.
• Wednesday, February 15, 2023	9:00 a.m. – 11:00 a.m.
• Wednesday, March 15, 2023	9:00 a.m. – 11:00 a.m.
• Wednesday, April 12, 2023	9:00 a.m. – 11:00 a.m.
• Wednesday, May 10, 2023	9:00 a.m. – 11:00 a.m.
• Wednesday, June 14, 2023	9:00 a.m. – 11:00 a.m.

Please mark your calendars accordingly. All interested parties are invited to attend. Please contact Barbara Ireland Hobson, Legislative Assistant or Merriane Lahmeur, Chief, Legislative Services Division at (904) 255-5122 for additional information or correspondence.

ADA Accommodation Notice:

Pursuant to the American with Disabilities Act, accommodations for persons with disabilities are available upon request. Please allow 1-2 business days' notification to process; last-minute requests will be accepted but may not be possible to fulfill. Please contact Disabled Services Division at: V (904) 255-5466, TTY (904) 255-5476, or email your request to KaraT@coj.net.

NH/mgl/bih

cc: Council Members and Staff
Margaret "Peggy" Sidman, Director/Council Secretary
Merriane Lahmeur, Chief, Legislative Services Division
Yvonne Mitchell, Chief, Administrative Services Division
Jeff Clements, Chief, Research Division
CITYC@COJ.NET
Mayor's Office
Electronic Notice Kiosk – 1st Floor City Hall
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July 27, 2022

MEMORANDUM

TO: Jacksonville Waterways Commission Members

FROM: Honorable Council Member Nick Howland, Jacksonville Waterways Commission Chair

RE: 2022-2023 Jacksonville Waterways Commission

In an effort to be more efficient, beginning with our first meeting, I have requested that the Legislative Services Division generate digital meeting packets for our Jacksonville Waterways Commission (JWC) meetings. The digital packets will be distributed on the Friday before the next scheduled JWC meeting by 5:00 p.m., for your review.

As we move to the digital meeting packets, it is necessary to set firm deadlines for the submission of materials. Therefore, if you have any scheduled guest speakers, presentations, supporting documents, etc., these items will need to be submitted to the Legislative Services Division no later than the Wednesday before the next scheduled meeting by 5:00 p.m. Any items received after this deadline will not be included on the meeting agenda.

On the day of the scheduled meeting, only a hard copy of the Meeting Agenda and the prior Meeting Minutes will be provided on the dais for all members. The meeting packets will be accessible electronically on all of the computers. Legislative Services will not be providing hard copies of any of the other meeting packet materials.

Please contact Barbara Ireland Hobson, Legislative Assistant, or Merriane Lahmeur, Chief, Legislative Services Division, at (904) 255-5122 for additional information.

I look forward to serving with you all on the Commission.

NH/mgl/bih

cc: Council Members and Staff
Margaret "Peggy" Sidman, Director/Council Secretary
Merriane Lahmeur, Chief, Legislative Services Division
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City of Jacksonville

1st Floor - Council Chamber
117 W. Duval Street



Agenda - Marked

Wednesday, August 10, 2022

9:00 AM - 11:00 AM

Council Chambers 1st Floor, City Hall

Jacksonville Waterways Commission

CM Nick Howland, Chair

CM Randy DeFoor, Vice Chair

CM LeAnna Cumber

CM Brenda Priestly Jackson, Alternate

Jon Michael Barker - Excused Absence

Robert Birtalan

Lane Burnett

Senator Audrey Gibson

Mark Devereaux

Andrew Fraden

Marc Hardesty

Richard Hartley

Jill D. Haskell

Raymond S. Pringle, Jr.

Marshall Adkison, Ex-Officio

Adam Hoyles, Ex-Officio

Barbara Ireland Hobson, Legislative Assistant

Sharon Wyskiel, Asst. General Counsel

Dr. Quinton White, Jacksonville University

Dr. Gerard Pinto, Jacksonville University

Richard Distel, Research Assistant

Jim Suber, Waterways Coordinator

Call To Order

Roll Call

St. Johns River Status Report on Water Quality - Dr. Quinton White - 10 Minutes

St. Johns River Status Report on Manatees - Dr. Gerard Pinto - 10 Minutes

Boat Compliance Study Report - Dr. Gerard Pinto - 10 Minutes

Approval of the Minutes - Jacksonville Waterways Commission Meeting for June 15, 2022.

New Business:

[2022-0433](#)

ORD Adopting a Small-Scale Amendmnt to the FLUM 2030 Comp Plan at 7893 Hogan Settlement Rd, btwn Hogan Settlement Rd & Hogan Cove Dr - (R.E. # 007618-0000) (15.41± Acres) – LDR to MDR – Connie L. Michener - (Appl # L-5708-22C) (Dist. 12– White) (Lukacovic) (LUZ) (PD & PC Apv)
(Rezoning 2022-434)
6/14/22 CO Introduced: LUZ, JWC
6/22/22 LUZ Read 2nd & Rerefer
6/28/22 CO Read 2nd & Rerefer: LUZ, JWC
7/26/22 CO PH Addnt'l 8/9/22
LUZ PH – 8/2/22, 8/16/22
Public Hearing Pursuant to Sec 163.3187, F.S. & Chapt 650, Pt 4, Ord Code –7/26/22 & 8/9/22

Contact: Edward Lukacovic

[2022-0463](#)
DEFER ORD-MC Estab a Boating-Restricted Area in the Arlington River Around the Cesery and University Blvd Bridges; Amend Chapt 614 (Public Order and Safety), Sec 614.132 (Reg on Operations of Boats), Ord Code, to Estab the Boating-Restricted Area; Prov for Design and Implementation; Prov for Oversight. (Grandin) (Introduced by CM Ferraro)
6/14/22 CO Introduced: NCSPHS, TEU, JWC
6/21/22 NCSPHS Read 2nd & Rerefer
6/21/22 TEU Read 2nd & Rerefer
6/28/22 CO PH Read 2nd & Rerefer: NCSPHS, TEU, JWC
Public Hearing Pursuant to Chapt 166, F.S. & C.R. 3.601- 6/28/22

Contact: Susan Grandin

Old Business:

Discussion - Maintenance of Baffle Boxes - 10 Minutes

Contact: John Pappas
Public Works Dept.

Discussion - Sub Committees

Public Comment

Adjournment

NOTE: The next regular meeting will be held Wednesday, September 14, 2022.

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Vessel Compliance Study

2020-2021

**City of Jacksonville Waterways Commission
Planning and Development Department**

By

**Jacksonville University
March 2021**

INTRODUCTION

MPP requires a vessel compliance study of manatee speed zones

- Study began July 2020 – June 2021
- To provide information about the effectiveness of speed zones
- Identify areas of concern, overlap with law enforcement reports

Deaths in the area 2019 (4 WC), no WC deaths during the study

Vessels registered in Duval 27, 000 (2020) was 34,000 (2009)

Starvation event in IRL (late 2019) means lower numbers of manatees in the NE FL area

Less grass habitat in the area less manatees in the study area

METHODS — FIXED SITES

6 fixed land-based sites sampled quarterly- selected in conjunction with FWC:
(July-September) (October-December) (January-March) (April-June)

- Two weekday (AM/PM) – 4 hr. observation blocks

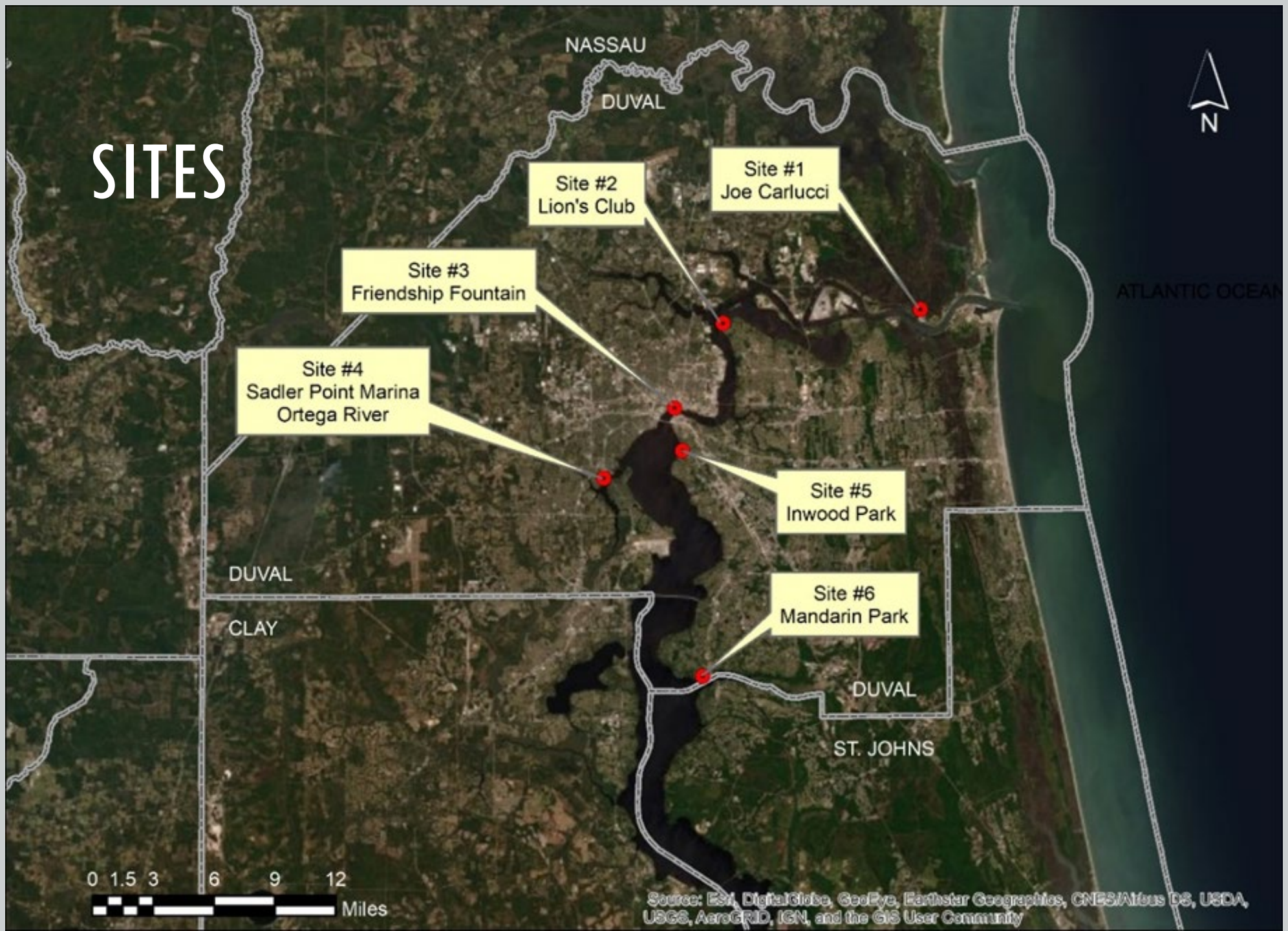
- Two weekend (AM/PM) – 4 hr. observation blocks

- July 4th Holiday – all sites

- Trained observer team, periodic unannounced site visits to ensure quality control

Thanks to those who participated :Julia Courville, Laura Kostrzewski, Brittany Jackson, Terry Anderson, Malysa Peacock, Christina Lobugilio, and Brianna Gullotta. Chris Clement (pilot).

SITES



Source: ESA, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Joe Carlucci Park: This site is a boat ramp. Slow Speed Shore-to-Shore zone (width ~0.25 miles)

Arlington Lions Club: This site is a boat ramp. 1000 Feet Slow Speed Shoreline Buffer. River width ~0.75 miles.

Friendship Fountain Park: Slow Speed shore-to-shore includes the channel between Main Street and Fuller Warren Bridges. Observation area between the Main Street Bridge and the Acosta Bridge. River width ~0.3 miles.

Sadler Point Marina-Ortega River: Slow Speed within 300 feet of Shore, the observed area is towards the mouth of Ortega River and southwest of Ortega Bridge. River width ~0.25 miles.

Inwood Park: Slow Speed 700 – 1000 feet as marked shoreline buffer zone. River width ~2 miles.

Mandarin Park- Julington Creek: This site is a boat ramp. Slow Speed 700 – 1000 feet as marked shoreline buffer zone. River width ~0.75 miles.

METHODS — FIXED SITES

Vessel speed definitions Gorzelany (1996, 1998, and 2000) as originally adapted from Rule 62N-22, F. A. C.

Idle Speed: Level in the water at all times, enough to maintain steerage, <5mph, docking

Slow Speed: Off plan, settled, minimal displacement front and back, ~5-9mph

Plowing Speed: (planning type hull) bow higher typically and substantial water displacement, ~10-20 mph

Cruising Speed: (non-planning hull –pontoon) relatively fast some displacement, ~10-20 mph

Planing Speed: Most >15mph, hull out of water.

METHODS — FIXED SITES (C, TNC, BNC)

Compliance (C): Maintaining speed consistent with posted speed restriction in the survey area.

Technical Non-Compliance (TNC):

1) A vessel transitioning at one speed category faster than the posted speed limit (Example: a vessel traveling at slow speed within an idle speed zone, or a vessel traveling at plowing or cruising speed in a slow speed zone); or

2) A vessel at any excessive speed, but only for a relatively short distance within the posted area (Example: a speeding vessel which extends a short distance into a slow speed zone or idle speed zone before settling off plane, or a vessel which accelerates out of a slow speed zone or idle speed zone before leaving the posted area).

METHODS — FIXED SITES (C, TNC, BNC)

Blatant Non-Compliance (BNC):

A vessel transitioning at a speed greater than one speed category faster than the posted limit through a significant portion of a speed-restricted area (Example: a vessel traveling at planing speed in a slow speed zone or a vessel traveling at plowing, cruising, or planing speed through an idle speed zone).

Observers recorded in the notes the presence of any law enforcement vessels within the survey areas.

OBSERVATIONS

Date, time, vessel type, vessel class (PVT/COM), size, bearing/direction, activity, qualitative speed, level of compliance (C-compliant, TNC-Technically non-compliant, BNC-blattantly non-compliant), weather, other notes.

Vessel lengths according to FDLE reports: <16 feet (15'11"), 16 to 25 feet (25'11"), 26 to 39 feet (39'11"), 40 to 64 feet (64'11"), 65 to 109 feet (109'11"), and greater than 110 feet. (assuming about 1-2 ft observer error).

Vessel class – PVT or commercial (fisherman, entertainment, research, cargo, other – e.g., Taxi)

Vessel types - personal watercraft, Jon boat, kayak/canoe, inflatable, open motorboat, cabin motorboat or cruiser, pontoon boat, racer/high performance, yacht/cruiser, sailboat, tug, barge (cargo), sightseeing tour, and other

Physical characteristics like wind speed and direction, wave height, weather, and boating conditions were recorded as notes.

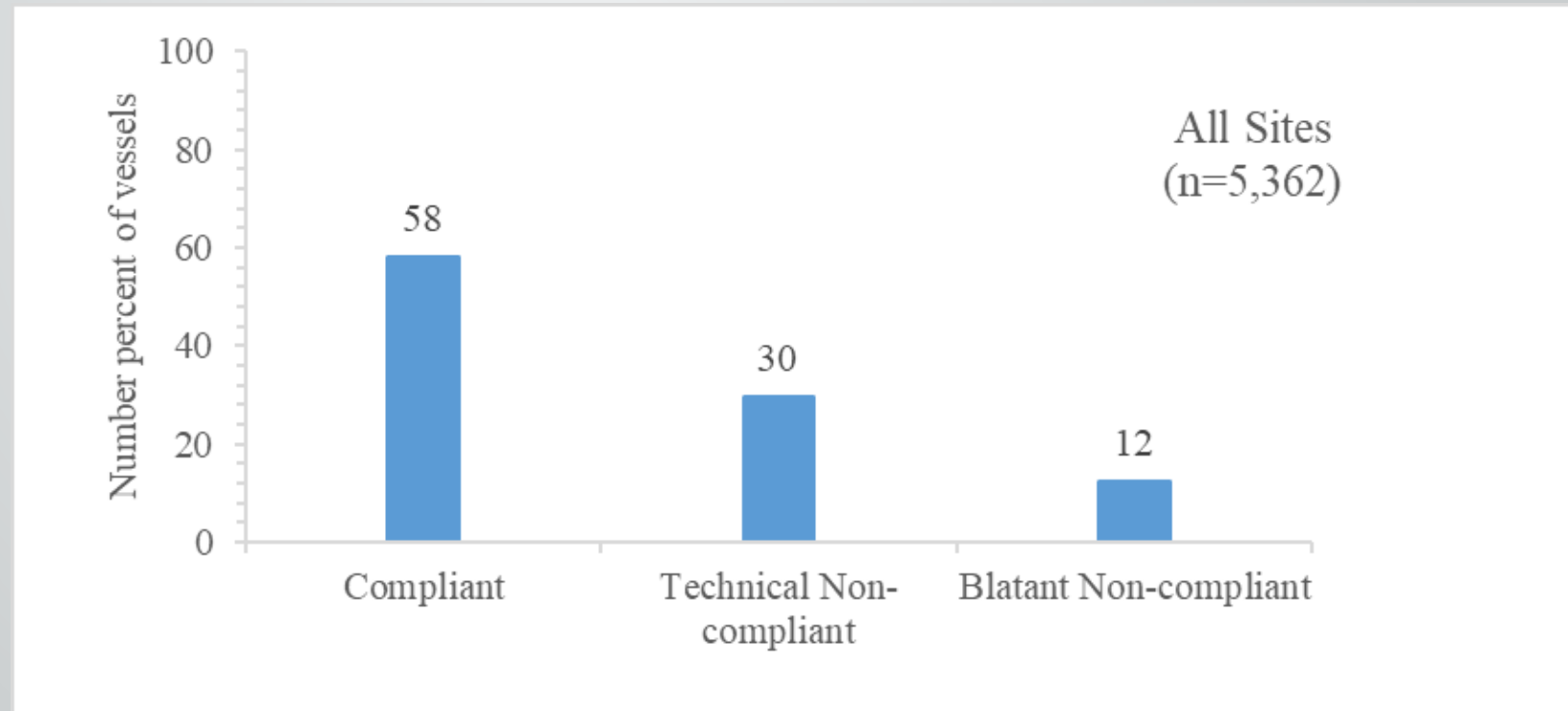
Observers recorded in the notes the presence of any law enforcement vessels within the survey areas.

COMPLIANCE

Date/vessels	Compliant	Non-compliant
1999 (1,589)	85% (1,350)	15% (239)
2002 (1,634)	46% (759)	54% (875)
2003 (2,246)	78% (1,758)	22% (488)

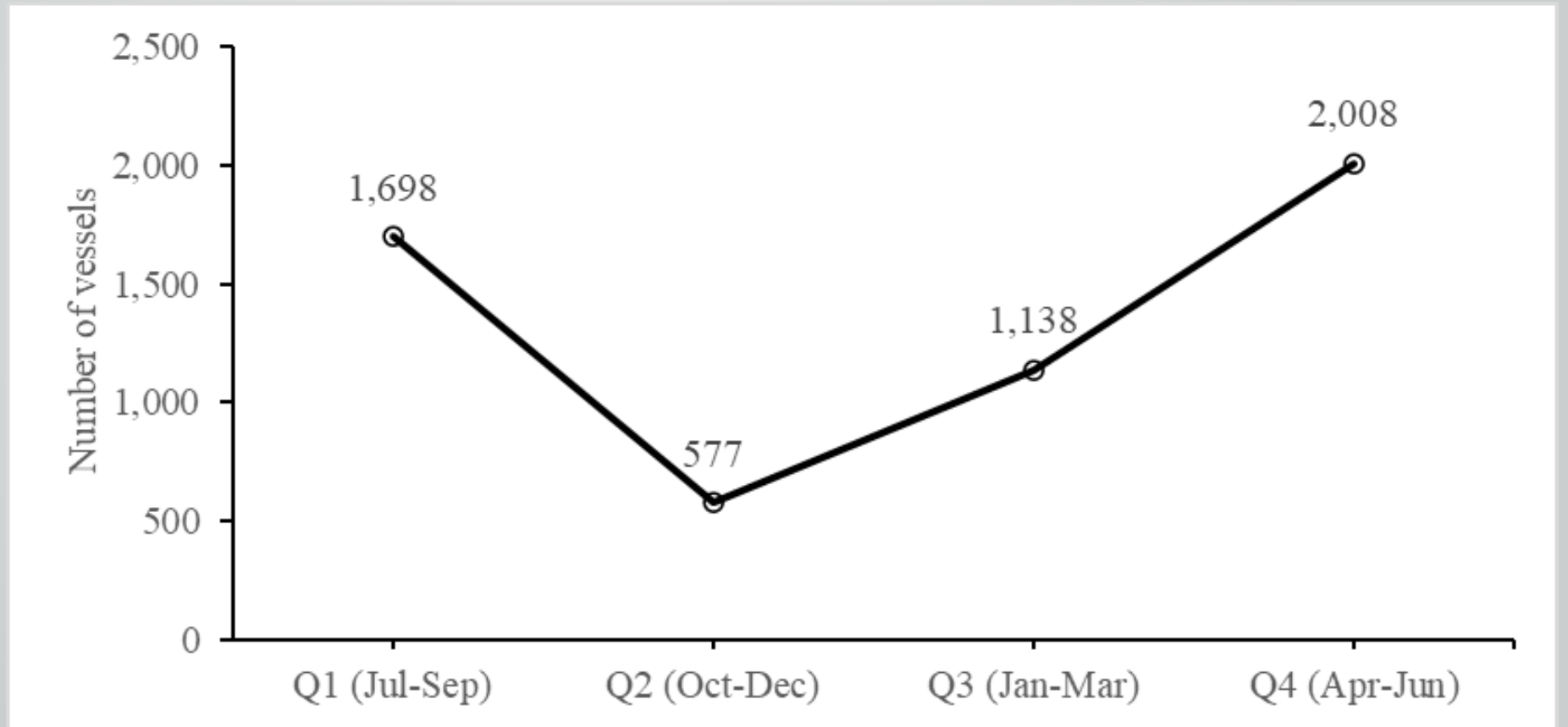
7,603 in use vessels, 414 hours observation 12 months

5,362 with zone interactions



NUMBERS

Seasonal/Quarterly



FIXED SITE RESULTS

Most boat traffic (n=4,961) was comprised of smaller vessels less than 26 feet in length (mean 94% of all vessels, s. d. = $\pm 3\%$) and was consistent among all sites.

Larger vessels represented a mean of 6% of all vessels, s. d. = $\pm 3\%$).

Most vessels were private (97%) compared to commercial vessels (2%), and enforcement (1%).

The most common vessel types were open motorboats (81%), PWC - personal watercraft (10%), pontoon (3%), Jon boats (2%), sail/kayak/yacht (1%) and all other classifications ($\leq 1\%$).

TRAFFIC

All sites mean 13 vessels/hr.

Joe Carlucci Park 32 vessels/hr.

HIGH

Sadler Point Marina 15 vessels/hr.

MEDIUM

Mandarin Park 13 vessels/hr.

Friendship Fountain 11 vessels/hr.

Arlington Lions Club 8 vessels/hr.

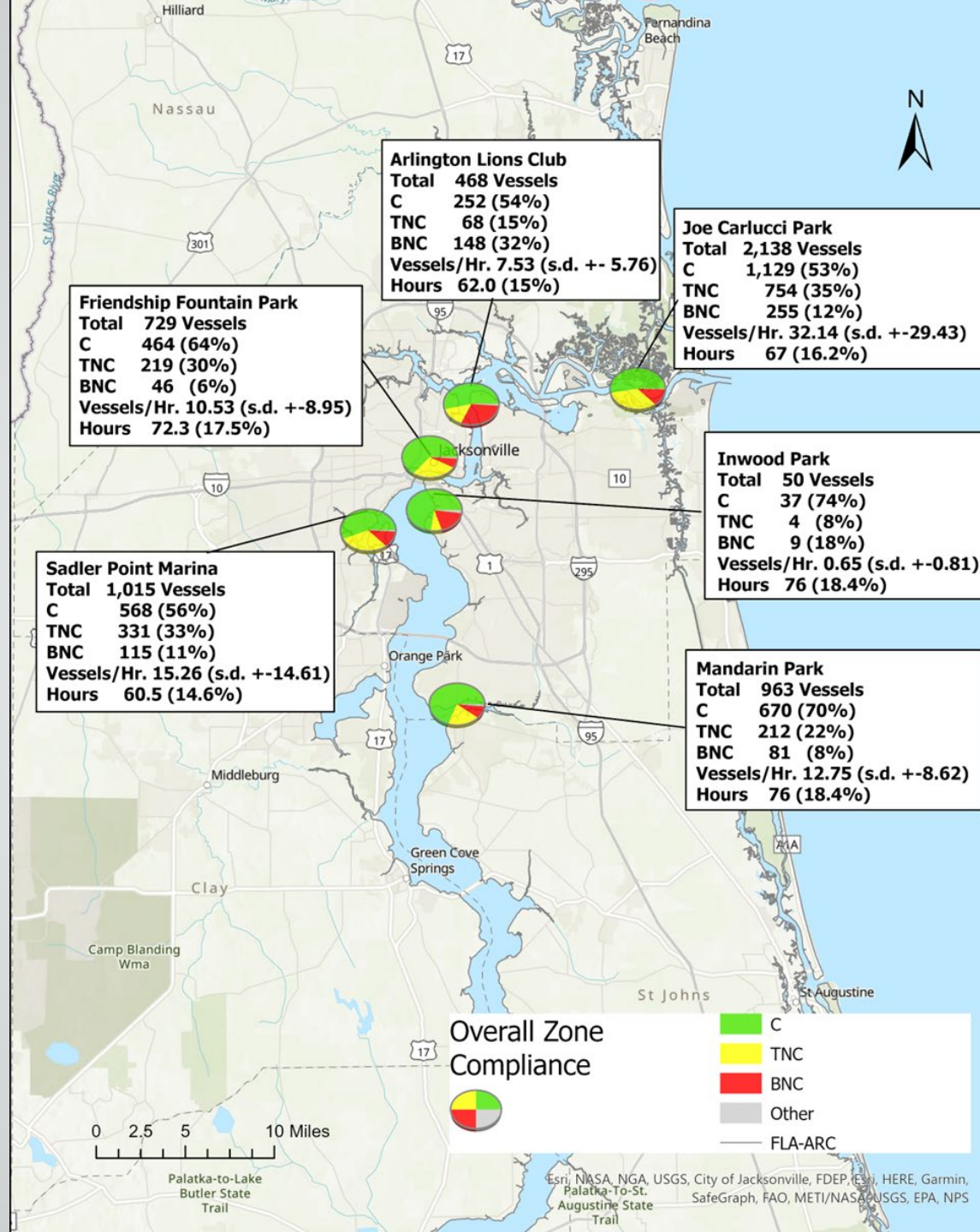
Inwood Park 1 vessel/hr.

LOW

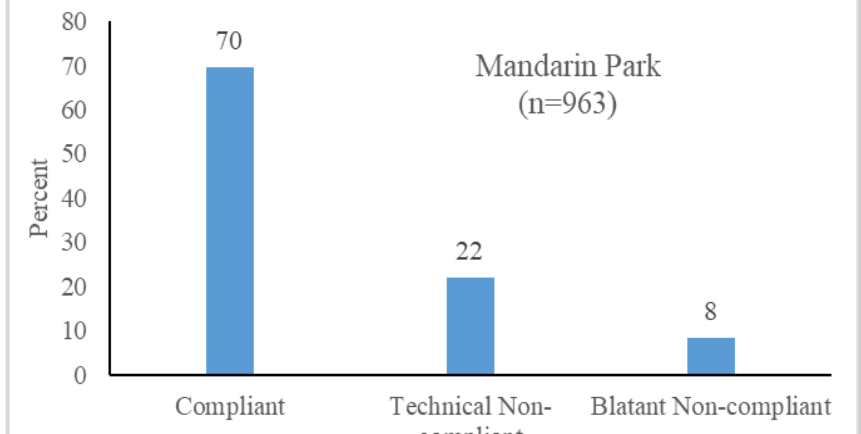
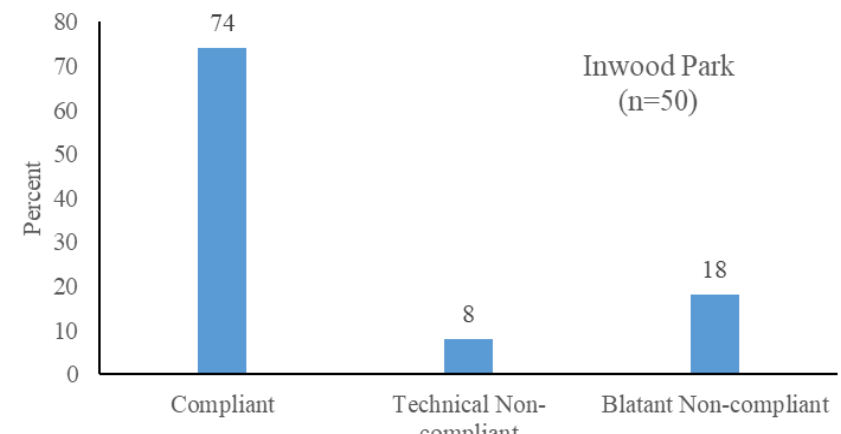
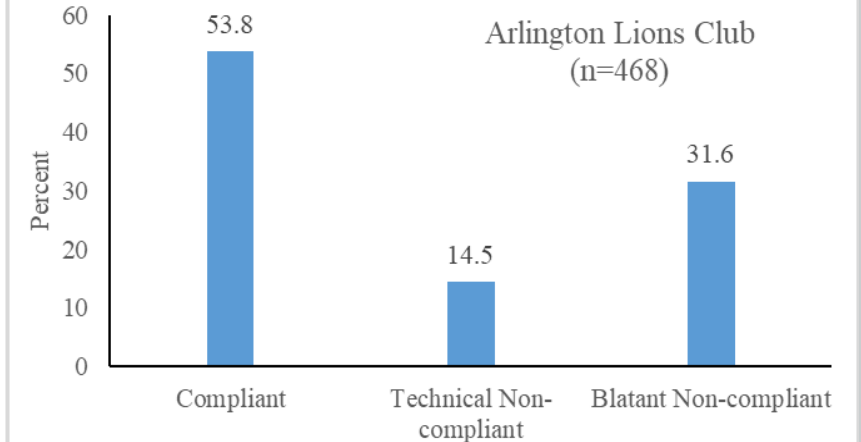
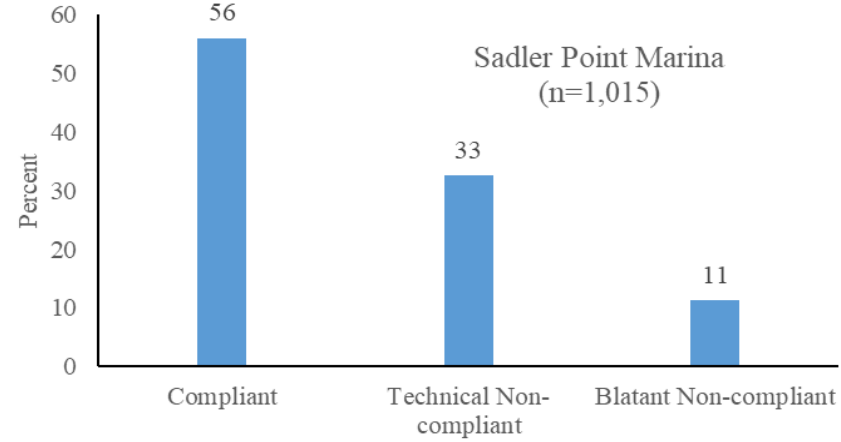
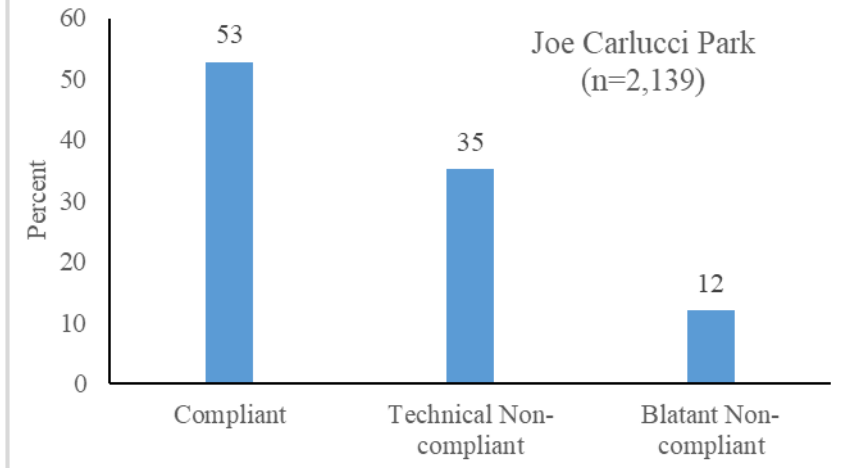
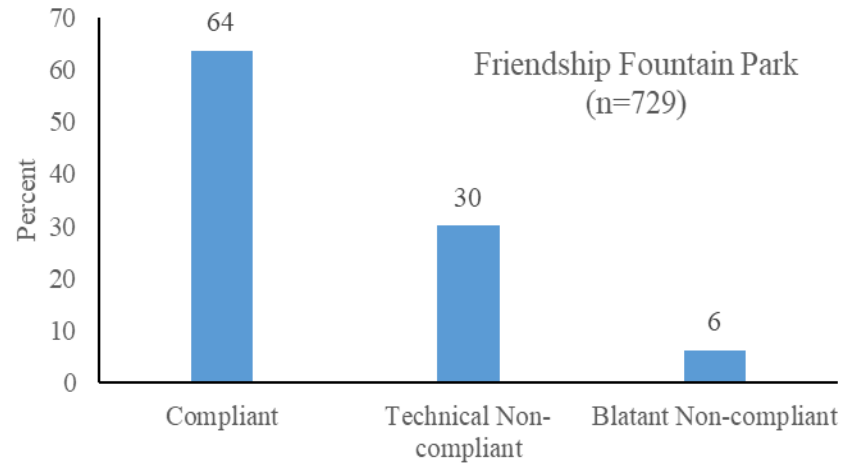
vessel traffic ~21% higher in afternoon (3 vessels/hr. more) than mornings

vessel traffic ~128% higher on weekends and holidays (11 vessels/hr. more) than weekdays

COMPLIANCE



COMPLIANCE -SITES



COMPLIANCE — VESSEL TYPES

The highest proportion of technical non-compliance was open motorboats (87%) followed by PWC (7%), pontoon boats (4%), and Jon boats (1%). The remaining categories making up less than 1% included sail, tug, cargo, yacht, speedboat, cruiser, houseboat and airboat.

The highest proportion of blatant non-compliant vessels was among open motorboats (73%) followed by PWC (23%). Pontoon boats and Jon boats accounted for about 1%, and the remaining categories making up less than 1%, included yacht, tug, cargo, speedboat and barge

546 PWC had within group BNC (27%); TNC (21%), both 48%. **HIGHEST BNC**

4,408 Open motorboats had within group BNC (11%), TNC (31%), both 42%. **MEDIUM BNC**

150 pontoon boats had within group BNC (5%), TNC 37% , both 42%. **LOW BNC**

85 Jon boats had within group BNC (11%), TNC (18%), both 28% **MEDIUM BNC**

AERIAL SURVEYS

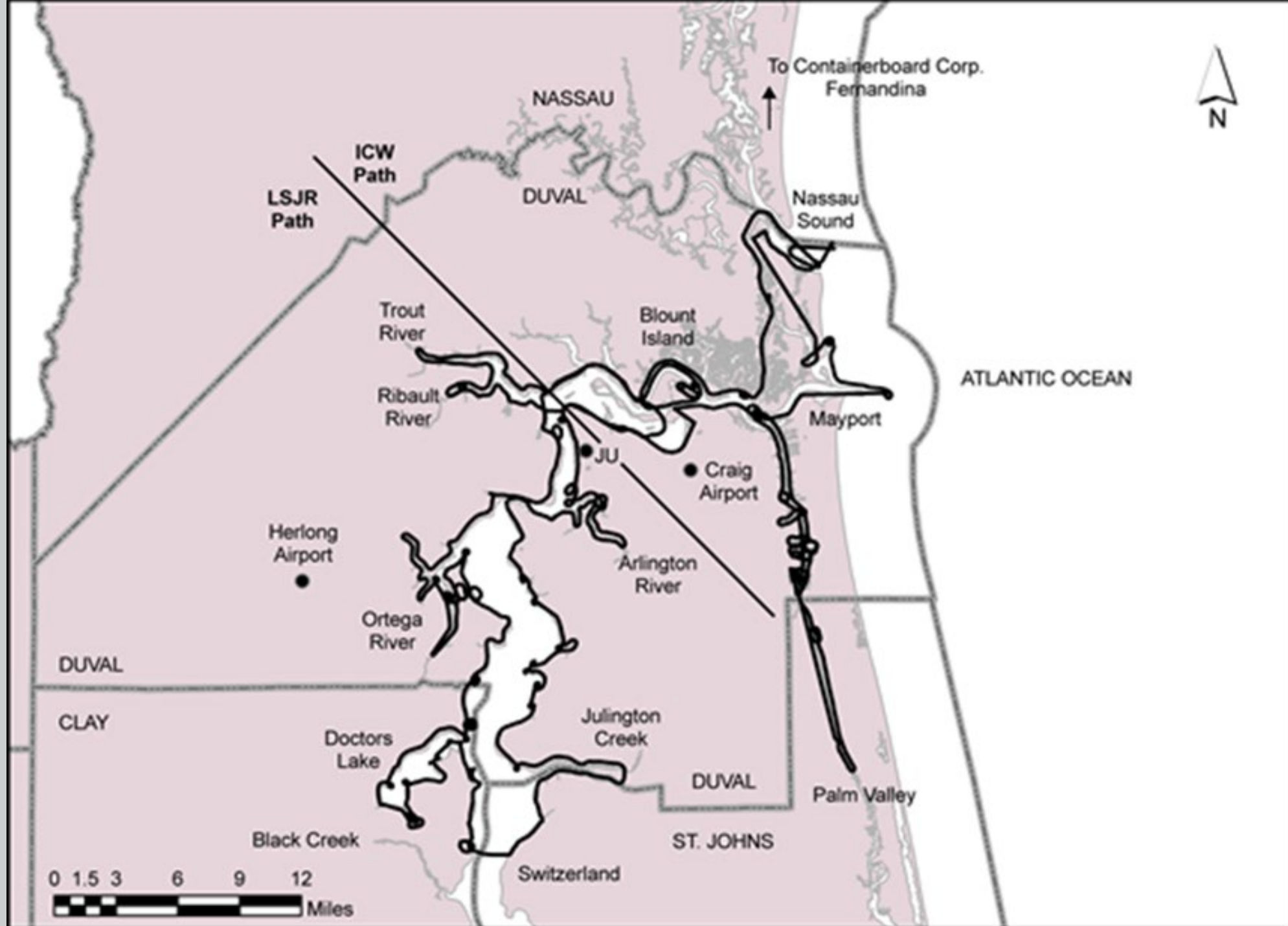
Monthly (except Aug/Oct 2020 and Feb 2021) – weather/maintenance/availability issues

Cessna 172 aircraft at low altitude (700-1000 feet) and speed ~90-95 knots.

Digital camera to record video clips of all vessels on a standard flight path

ArcGIS Pro Maps

Weekdays SJR AM and ICW PM – 9 surveys in all about 380 nautical miles each



AERIAL SURVEY CHARACTERISTICS (N=174)

Aerial data consisted mostly of smaller vessels less than 26ft. (66%). Fixed site data (94%, n=4,961).

Aerial data indicated more larger vessels 25% (26-39 ft.), and 9% >40ft. than fixed sites. Fixed sites 6% >26ft.

Aerial data indicated less percent PVT 76%, and more percent COM 24% than fixed sites. Fixed sites 97% PVT and 2% COM.

Aerial data indicated that the most common vessel types open motorboats (67%), tugboats (10%), sail (9%), barges (4%), and cruisers (3%). Remaining categories pontoon, PWC, Jon boat, kayak, commercial container ship, Jacksonville fire rescue, dredge, undetermined/other ($\leq 2\%$). Fixed sites OM 81%, PWC 10%, pontoon 3%, sail/kayak/yacht (1%) and other $\leq 1\%$.

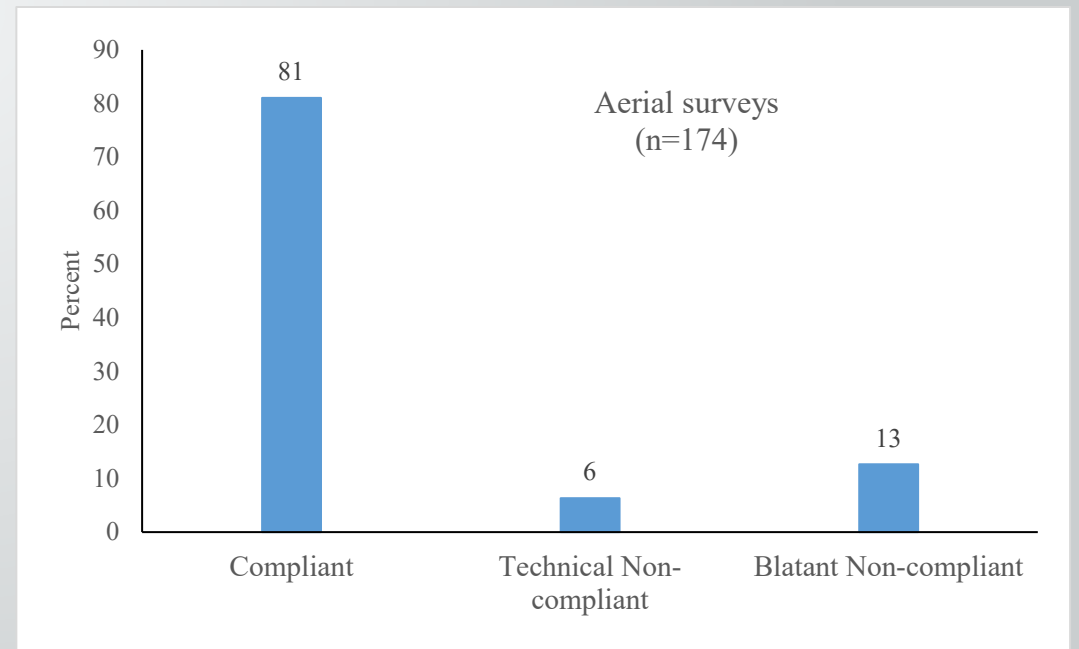
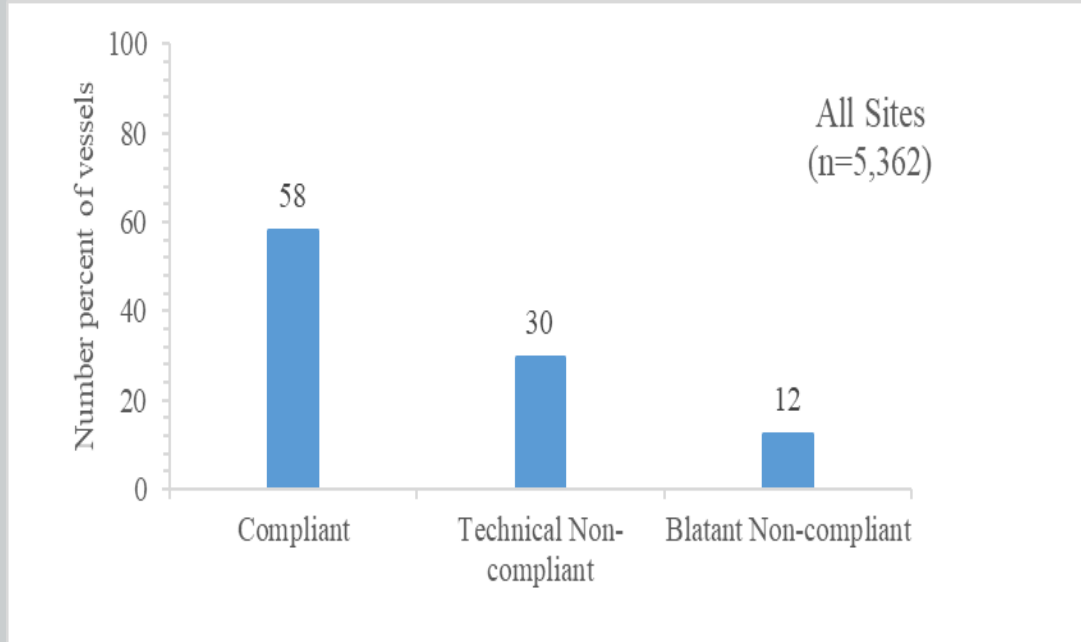
AERIAL SURVEYS

1,997 vessels were observed from 36 hours of observation over 12-months

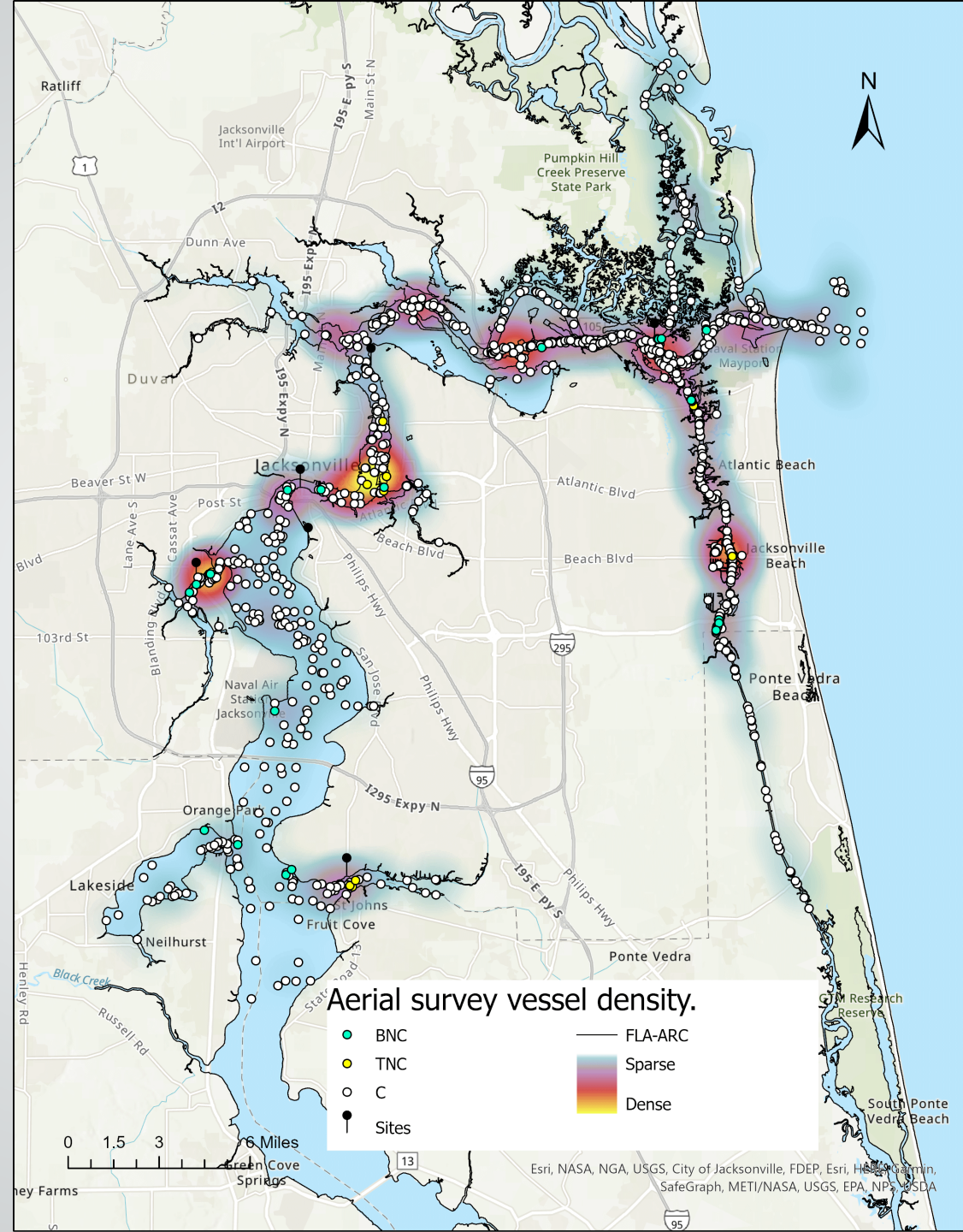
999 vessels were parked/moored

938 vessels were “in use”

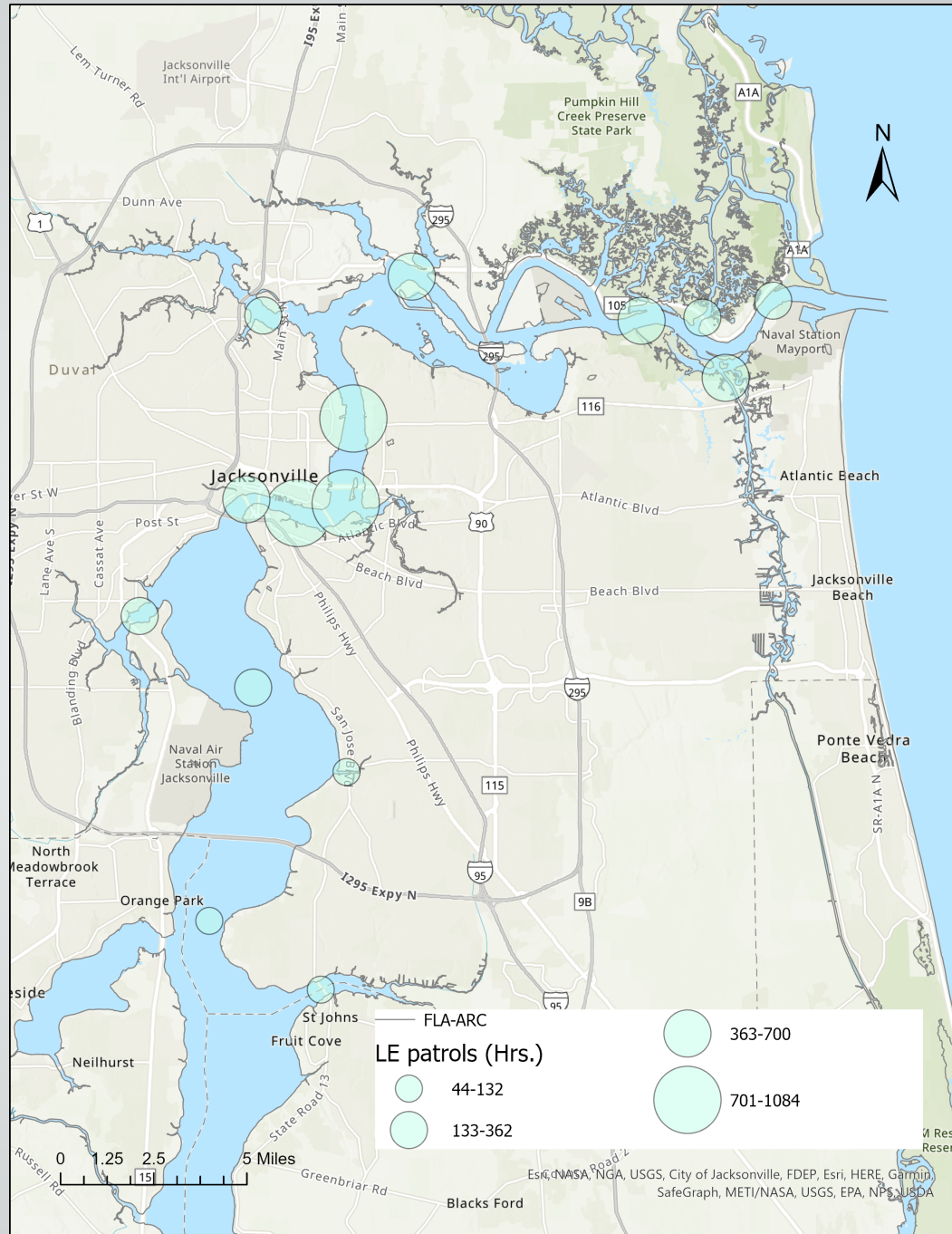
174 vessels were “in zone, entering/leaving zone”



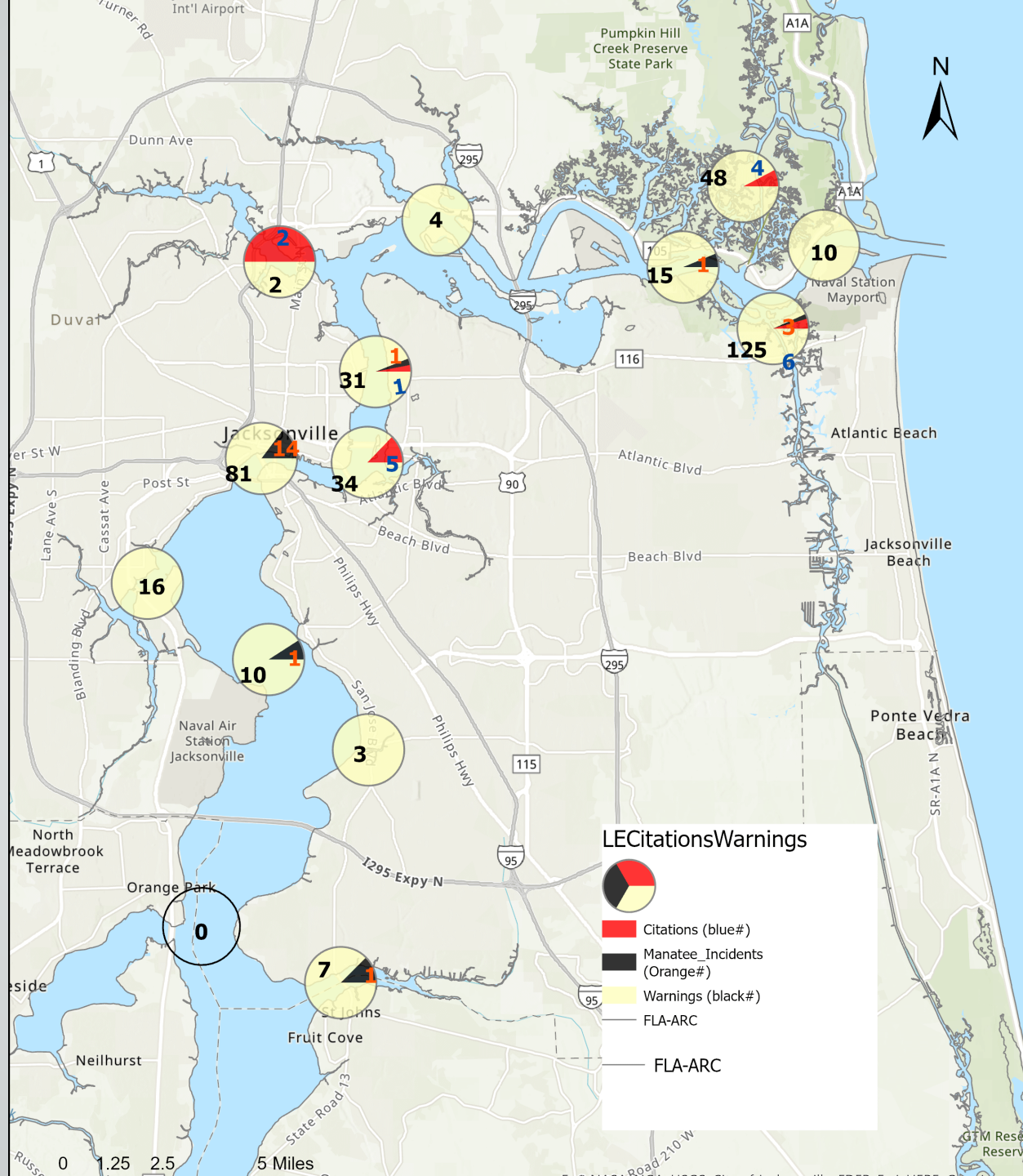
AERIAL SURVEYS -DENSITY



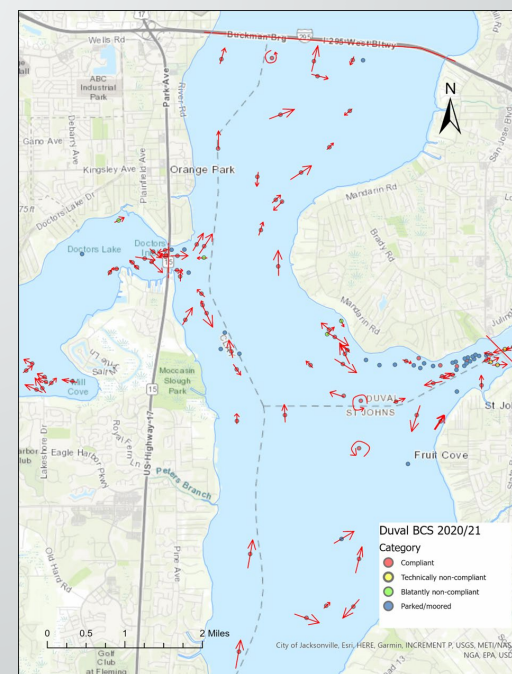
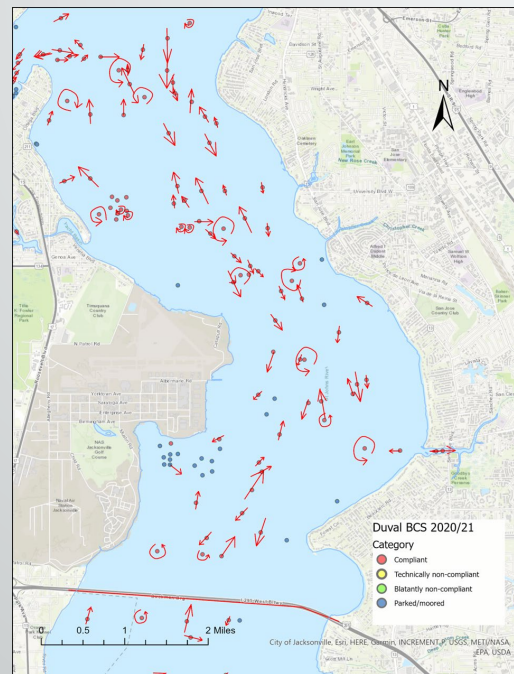
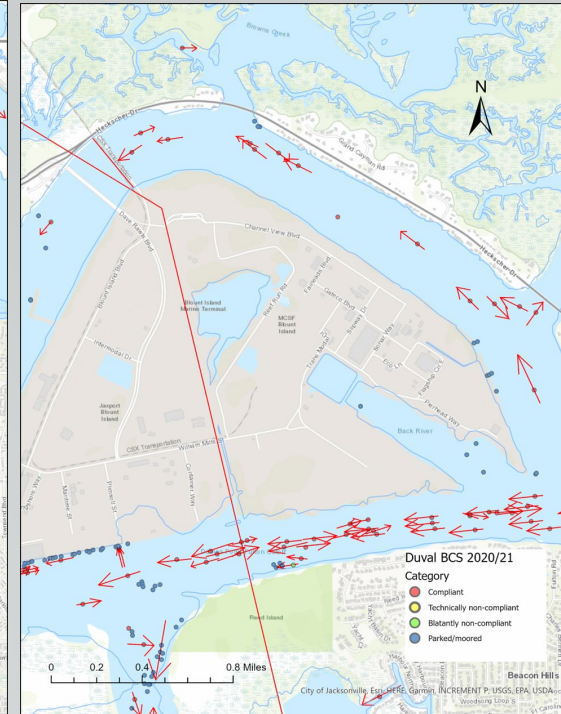
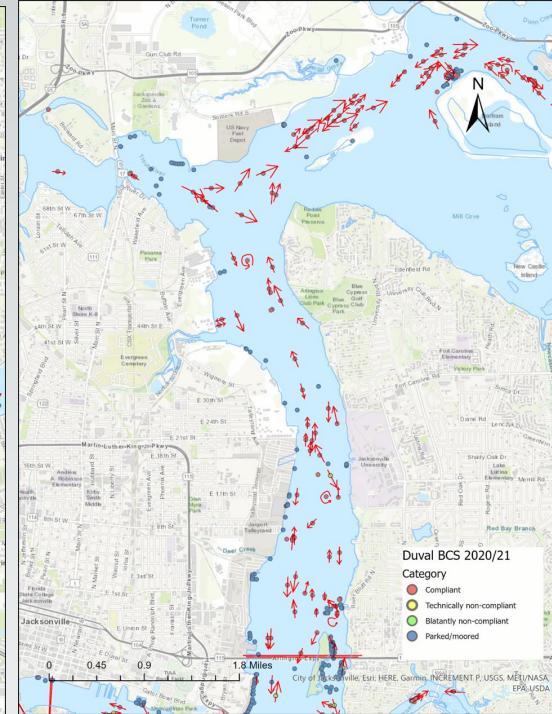
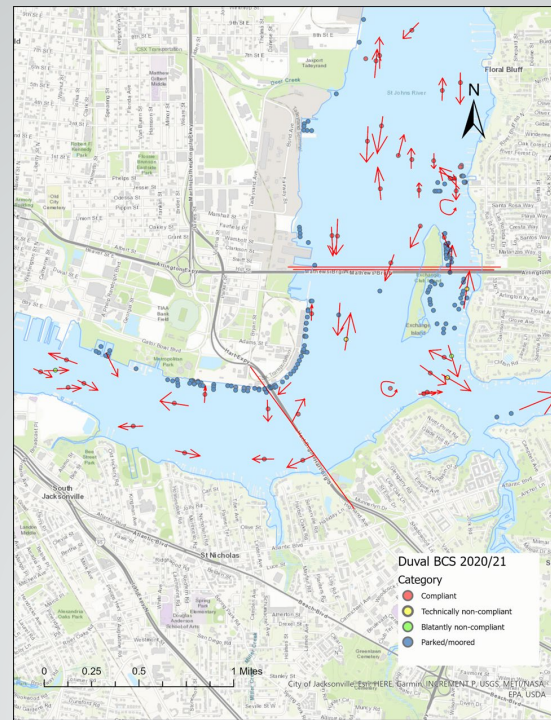
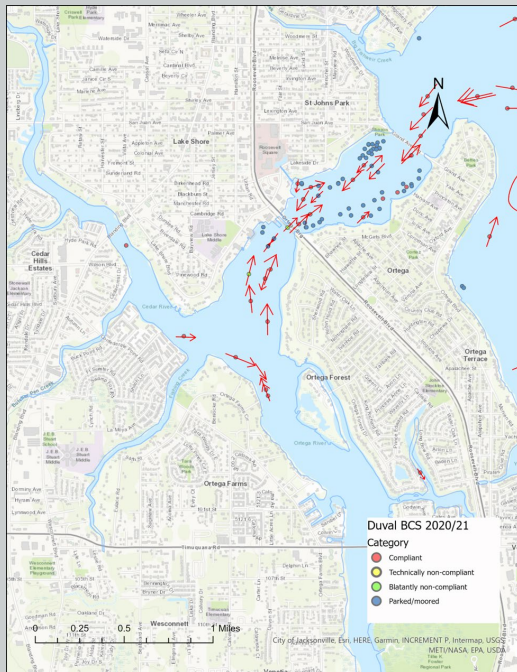
LAW ENFORCEMENT DATA



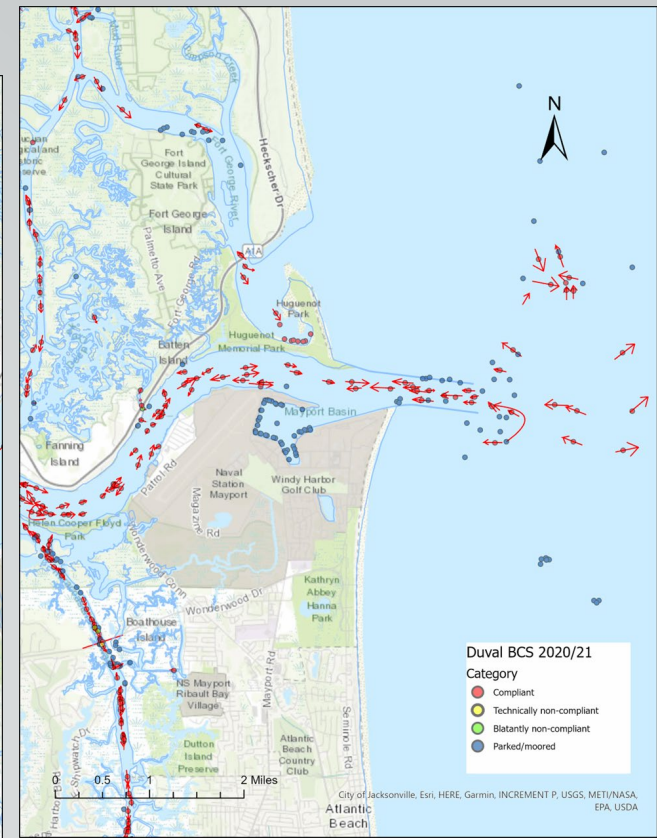
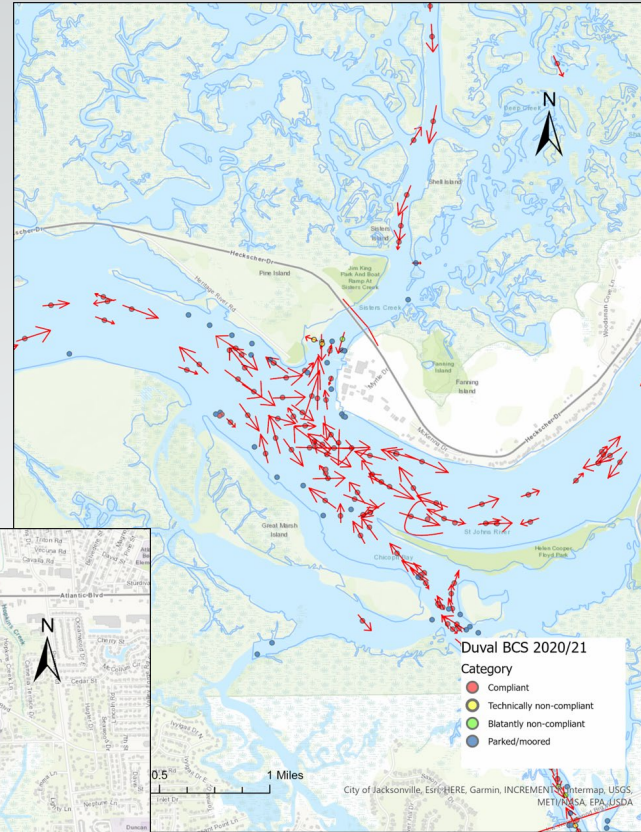
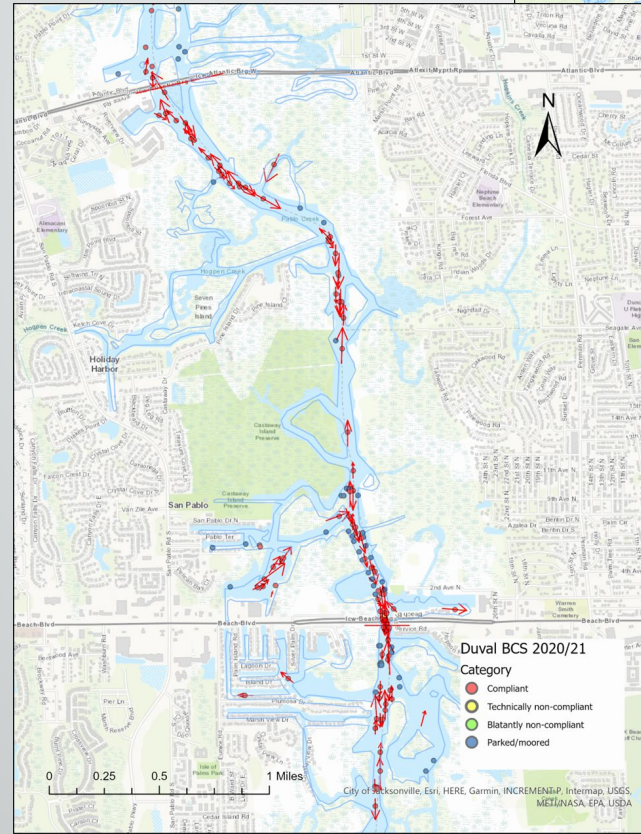
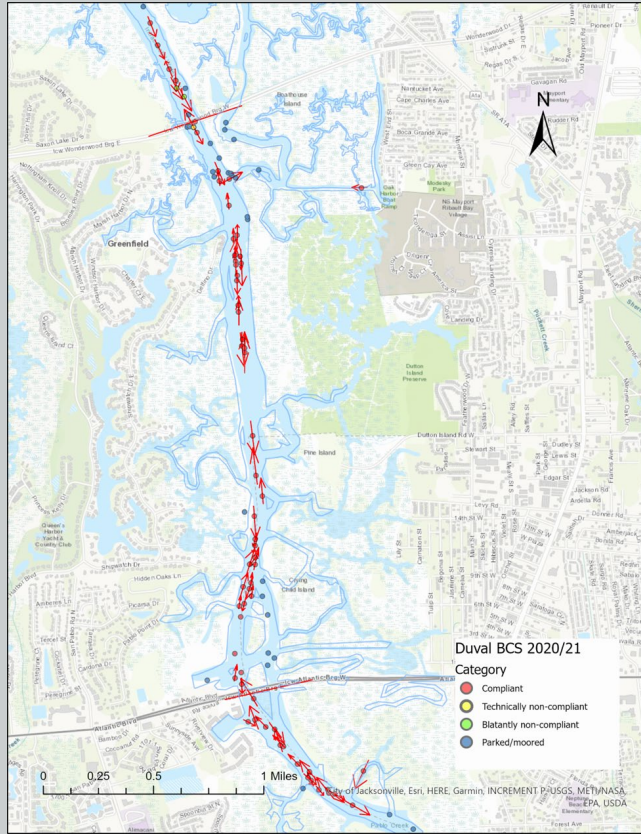
LAW ENFORCEMENT DATA



DIRECTIONS



BOAT MOVEMENT BY DIRECTIONS



SUMMARY

Blatant non-compliance is relatively low study-wide except Lions Club

Smaller open motorboats and PWC appear to be the most consistent in non-compliant behavior.

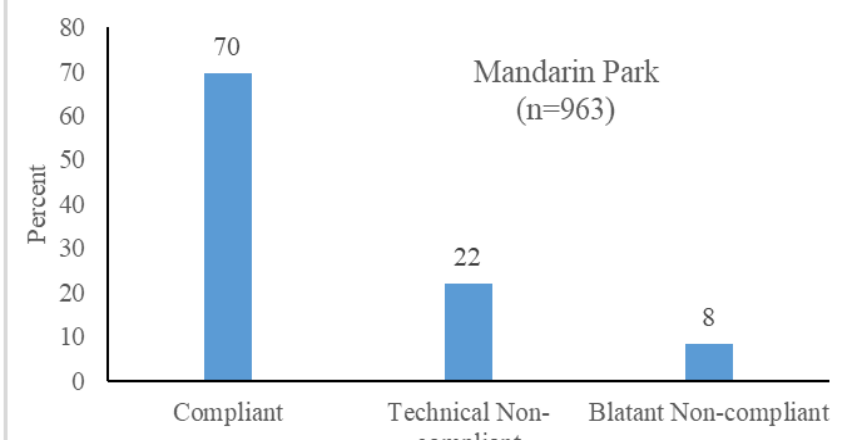
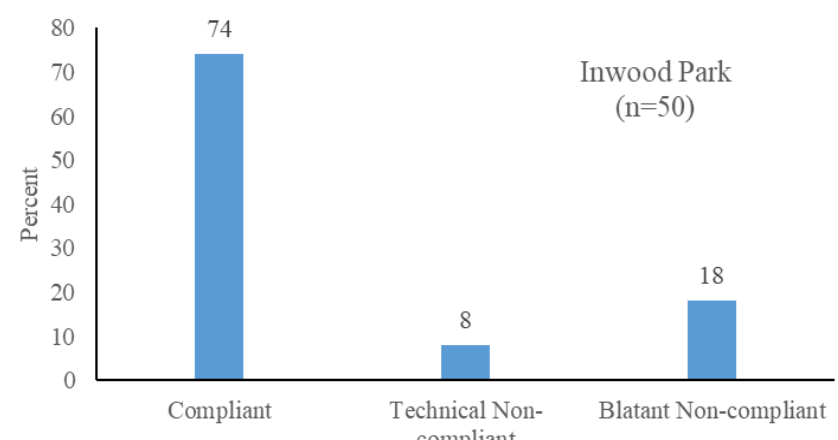
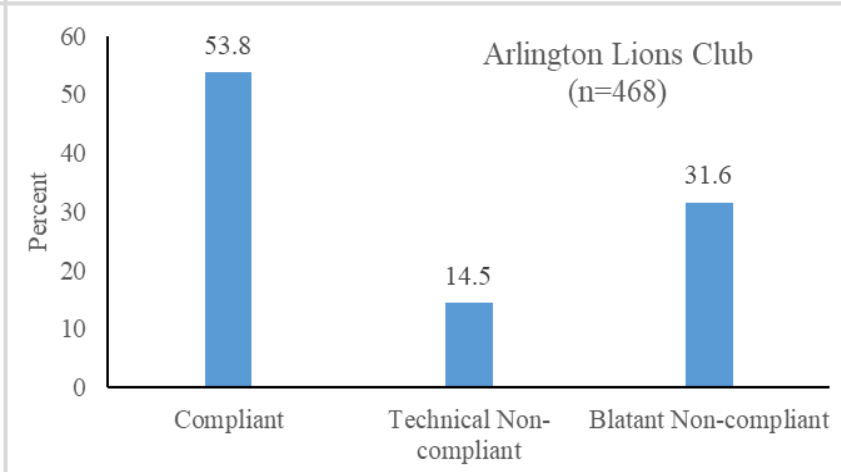
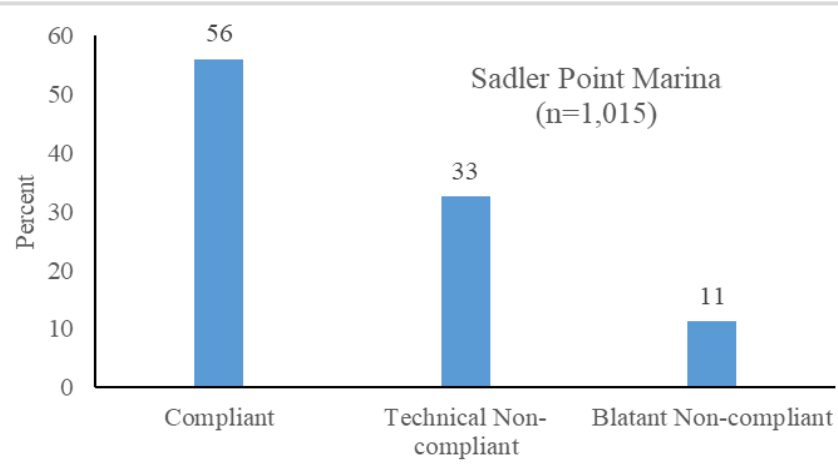
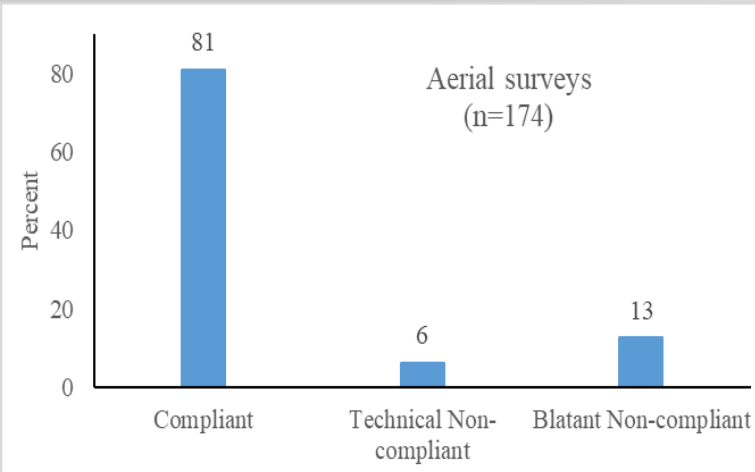
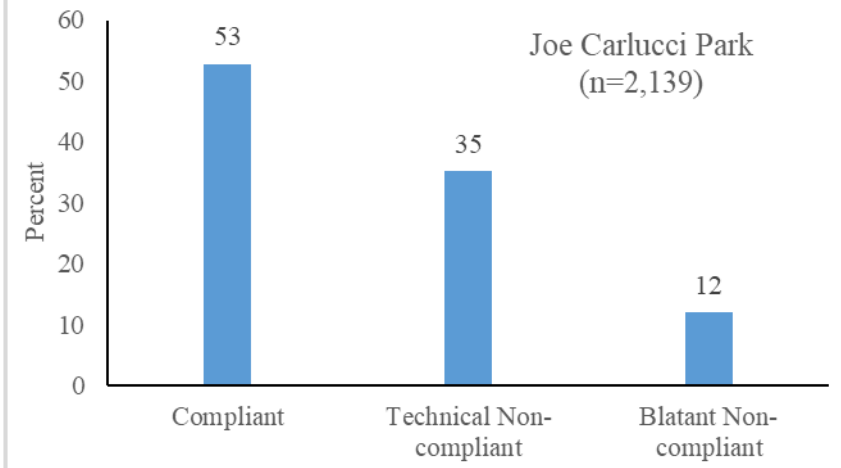
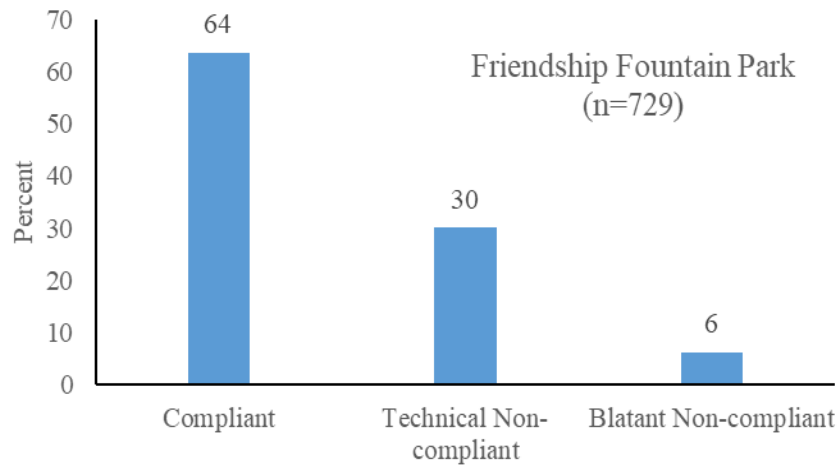
Larger vessels like cabin cruisers, yachts, and sailboats tended to be the most compliant.

Aerial survey were not as reliable as fixed ground surveys in determining vessel compliance, or sizes

Aerial survey sampling did not cover weekends and were restricted to AM in SJR and PM in ICW.

Compliance levels are likely exaggerated in ICW due to lack of speed restrictions. Any lack of compliance was reportable only in and around bridge zones.

COMPLIANCE -BY SITES



QUESTIONS

MIND YOUR WATERWAY SIGNS

- BOATS
- SHIPS
- AIRBOATS
- PERSONAL WATERCRAFT



Idle Speed
NO WAKE

Lowest speed needed to maintain steering

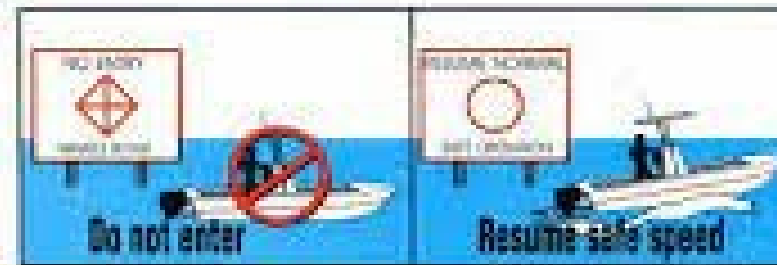
This panel shows a rectangular sign with a white background and a red border. The sign features a white circle in the center. Above the circle is the text "IDLE SPEED" and below it is "NO WAKE". To the right of the sign is an illustration of a motorboat on blue water, moving slowly and leaving a very small wake.



Slow Speed
MINIMAL WAKE

Settled in the water, not plowing, minimum wake

This panel shows a rectangular sign with a white background and a red border. The sign features a white circle in the center. Above the circle is the text "SLOW SPEED" and below it is "MINIMAL WAKE". To the right of the sign is an illustration of a motorboat on blue water, moving slowly and leaving a small, settled wake.



NO ENTRY
DO NOT ENTER

RESUME SAFE SPEED
RESUME SAFE SPEED

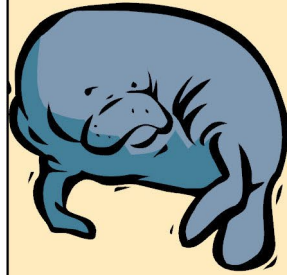
Do not enter

Resume safe speed

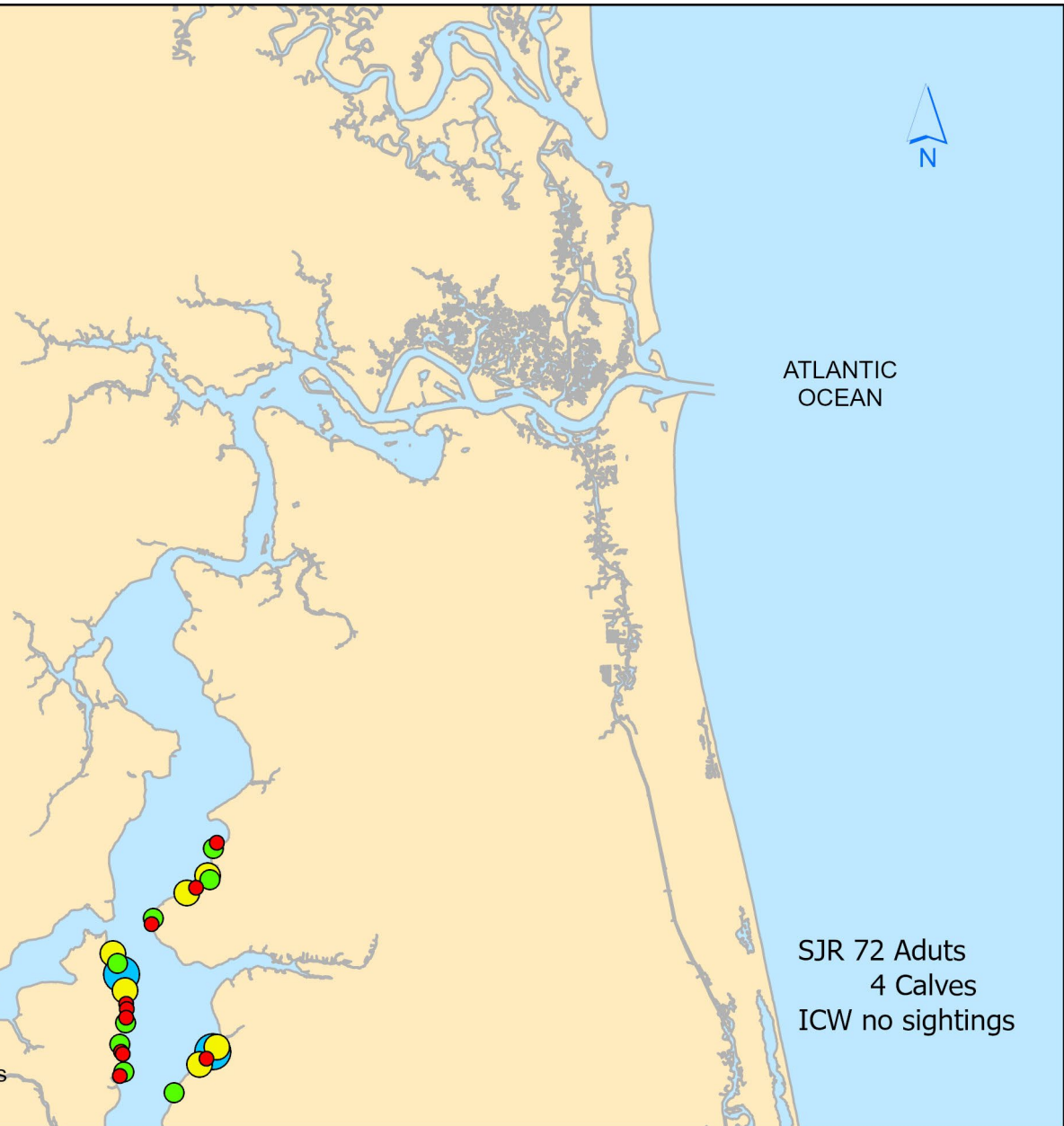
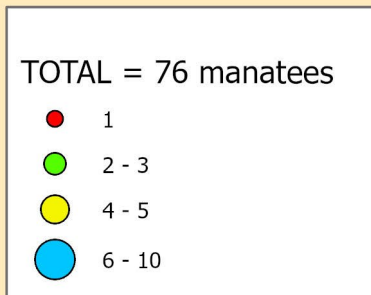
This panel is divided into two sections. The left section shows a rectangular sign with a white background and a red border. The sign features a red diamond with a white cross inside. Below the sign is the text "NO ENTRY" and "DO NOT ENTER". A red circle with a diagonal slash is superimposed over an illustration of a motorboat. The right section shows a rectangular sign with a white background and a red border. The sign features a white circle in the center. Below the sign is the text "RESUME SAFE SPEED" and "RESUME SAFE SPEED". An illustration of a motorboat is shown to the right of the sign.

In an Emergency:

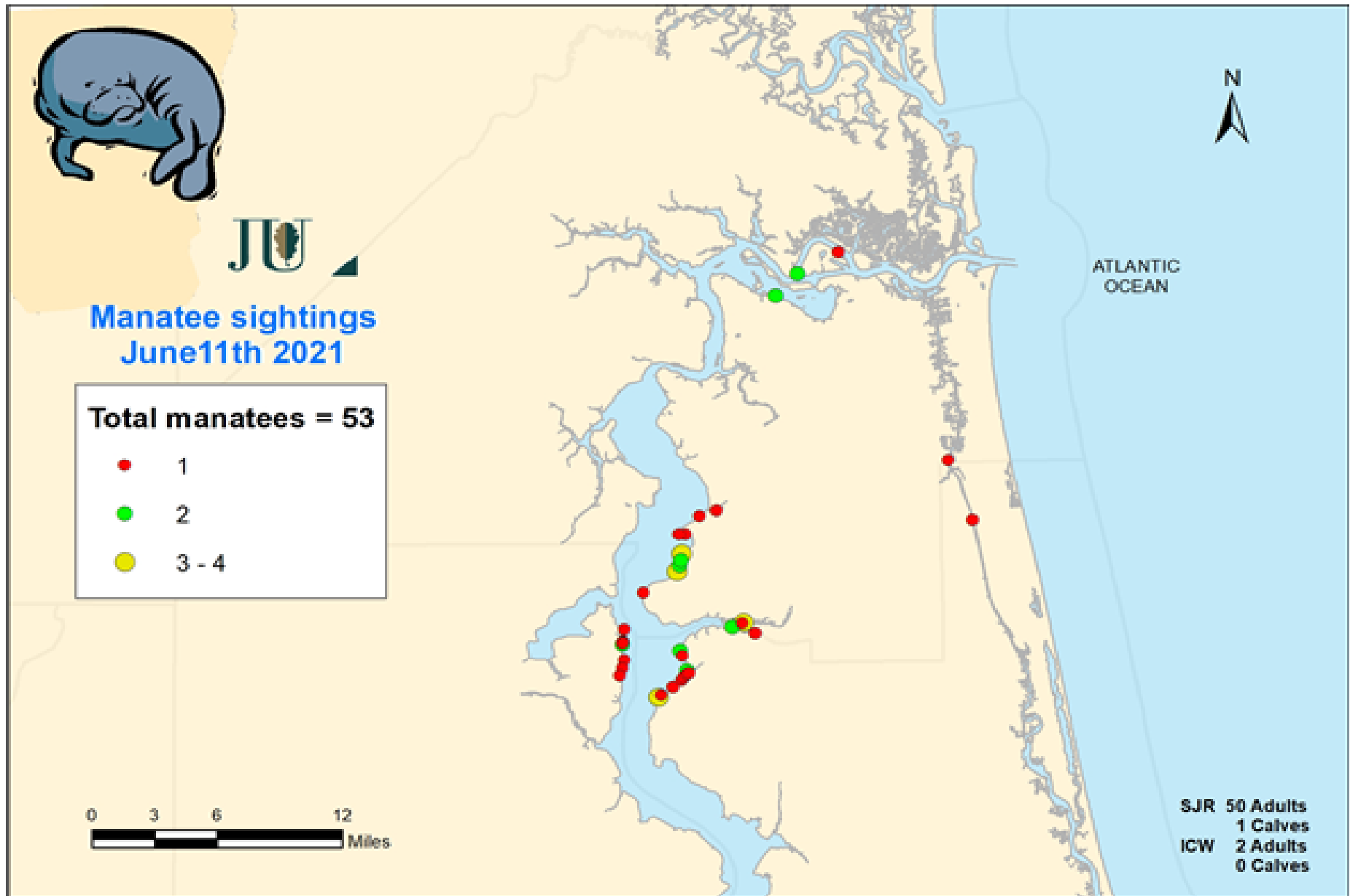
Call: 1-888-604-3302
Mobile: TMC
VHF Radio: Channel 16



Manatee sightings June 13th 2022



The information contained in this email and the manatee sighting maps are the results of aerial surveys conducted by Jacksonville University. The manatee sightings represent the known minimum number of animals and their location at the time of the flight. The numbers may be higher and the animals change locations frequently. The information is an indication of the number and the location of manatees and subject to change daily.



The information contained in this email and the manatee sighting maps are the results of aerial surveys conducted by Jacksonville University under an agreement with COJ. The manatee sightings represent the known minimum number of animals and their location at the time of the flight. The numbers may be higher and the animals change locations frequently. The information is an indication of the number and the location of manatees and subject to change daily.

City of Jacksonville

1st Floor - Council Chamber
117 W. Duval Street



Meeting Minutes

Wednesday, June 15, 2022

9:30 AM

Council Chambers 1st Floor, City Hall

Jacksonville Waterways Commission

CM Al Ferraro, Chair
CM Michael Boylan, Vice Chair
CM Garrett Dennis
CM Matt Carlucci, Alternate
Jon Michael Barker
Robert Birtalan
Lane Burnett
Senator Audrey Gibson
Mark Devereaux
Andrew Fraden
Marc Hardesty
Richard Hartley
Jill D. Haskell
Raymond S. Pringle, Jr.
Marshall Adkison, Ex-Officio
Adam Hoyles, Ex-Officio

Barbara Ireland Hobson, Legislative Assistant
Felicia Fort, Legislative Assistant
Susan Grandin, Asst. General Counsel
Dr. Quinton White, Jacksonville University
Dr. Gerard Pinto, Jacksonville University
Richard Distel, Research Assistant

If a person decides to appeal any decision made by the Council with respect to any matter considered at such meeting, such person will need a record of the proceedings, and for such purpose, such person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

REQUEST TO SPEAK:

1. Fill out a speaker card.
2. Sign it if you are going to speak.
3. Read the rules on the back of the card.
4. Place card in tray.

PARKING: If you park in the Library Garage (Entry on Duval St, W of Main St), Please see the Legislative Assistant for ticket validation.

You may attend the meeting in-person at the physical location- City Council Chambers, but CDC guidelines will be adhered to due to COVID-19. Concurrent with the expiration of Mayor Curry's Emergency Executive Proclamation 2020-005, any member of the public entering City-owned public buildings may choose to wear a mask inside the building. Council strongly encourages the use of masks for all employees and visitors, especially when social distancing at 6 feet (or more) is not possible. Council will make masks available for visitors and the public.

Meeting Convened: 9:33 a.m. Meeting Adjourned: 12:35 p.m.

1. **Call To Order**
2. **Roll Call**
3. **Presentation: U.S.S. Orlek - Jim Webb - Jacksonville Naval Museum**

Jim Webb gave a PowerPoint presentation which covered the restoration progress from December 2021 to June 2022 for the USS Orleck.

4. **ADA Waterways Status Report - Kara Tucker**

Kara Tucker, Chief of Disabled Services, gave an update which covered the upcoming events for the summer.

5. **Approval-Jacksonville Waterways Commission Minutes for Wednesday, May 11, 2022.**

Senator Gibson, Ms. Haskell, Mr. Barker, CM Boylan, CM Ferraro, Mr. Hartley, Mr. Hardesty, Mr. Devereaux, Mr. Burnett, and Mr. Fraden voted to approve the minutes.

Hand Vote: 10-0

6. St. Johns River Status Report on Water Quality and Manatees - Dr. White & Dr. Pinto

Dr. White said it has been a hot and dry summer and there have been higher water temperatures than the average.

Dr. Pinto said there have been no manatee deaths since the last report and then he went over a map which detailed manatee sightings in Jacksonville.

7. Boat Compliance Study Report - Dr. White & Dr. Pinto

Deferred to the next meeting.

New Business

8. [2022-0337-E](#) ORD Transmitting to the State of FL's Various Agencies for Review, a Proposed Large-Scale Revision to the FLUM Series of the 2030 Comp Plan at 0 Phillips Hwy, 0 J. Turner Butler Blvd, 0 S. Hampton Ridge Blvd & 0 Grand St, btwn I-295 & the St. Johns Co Line – (6,174.21± Acres) – LDR, Subj to FLUE Site Specific Policies 4.4.11 & 4.4.12 to MU, Subj to FLUE Site Specific Policy 4.3.22 – Big Creek Timber, LLC - (R.E. #167748-0000, 167762-0010, 167900-0020, 167900-0030, 167900-0040, 167900-0050, 167900-0060, 167900-0070, 167900-0080, 167900-0090 & 167900-0100); Striking & Adding FLUE Site Specific Policies (Appl. # L-5673-22A) (Dist. 11 – Becton) (Fogarty) (LUZ) (JWC Apv) (PD & PC Apv)
5/10/22 CO Introduced: LUZ, JWC
5/17/22 LUZ Read 2nd & Rerefer
5/24/22 CO Read 2nd & Rereferred: LUZ, JWC
6/14/22 CO PH Addnt'l 6/28/22
6/22/22 LUZ PH Approve 7-0
6/28/22 CO PH Approve 18-0
LUZ PH – 6/22/22
Public Hearing Pursuant to Sec 163.3187, F.S. & Chapt 650, Pt 4, Ord Code – 6/14/22 & 6/28/22

Ed Lukacovic, Planning Department, explained the legislation and presented a PowerPoint on the project. Paul Harden, representing the developer, explained the 20 year development improvements. Senator Gibson asked about the waterflow and drainage. Mr. Lukacovic explained that it is based on the Atlantic Ocean. Mr. Barker said that this was a lot of information to digest all at once. Mr. Harden talked about the planning that will span the next 20 years and that this is just the first step. Ms. Haskell asked about off-site mitigation. Mr. Harden said there will be very little impact of the wetlands.

Senator Gibson, Ms. Haskell, Mr. Barker, CM Boylan, CM Ferraro, Mr. Hartley, Mr. Hardesty, Mr. Devereaux, Mr. Burnett, and Mr. Fraden voted yes.

Contact: Ed Lukacovic

Hand Vote: 10-0

9. [2022-0406-E](#) ORD Approv & Auth the Mayor & Corp Secretary to Execute & Deliver, for & on Behalf of the City, that Certain Sovereignty Submerged Lands Fee Waived Lease Renewal & Technical Modification to Reflect Current Survey btwn the COJ & the Board of Trustees of the Internal Improvement Trust Fund of the State of FL (the "Lease") for the Operation of a 1-Slip Commercial Docking Facility to be Used Exclusively for Mooring of a Tour Vessel in Conjunction with an Upland Public River Taxi Service in Ft. George Inlet for a Lease Term Exp on 12/22/24; Prov for Oversight of Execution & Recording of the Lease by the Real Estate Div of the Dept of Public Works, & Oversight of the Lease & Docking Facility by the Parks, Rec & Comm Svcs Dept (BOT File No. 160344942) (Staffopoulos) (Introduced by CP at Req of Mayor) (JWC Apv)
5/24/22 CO Introduced: NCSPHS, F, JWC
6/6/22 NCSPHS Read 2nd & Rerefer
6/7/22 F Read 2nd & Rerefer
6/14/22 CO PH Read 2nd & Rerefer: NCSPHS, F, JWC
6/21/22 NCSPHS Approve 7-0
6/22/22 F Approve 6-0
6/28/22 CO Approve 17-0
Public Hearing Pursuant to Chapt 166, F.S. & CR 3.601 – 6/14/22

Renee Hunter, Public Works, explained the legislation.

Senator Gibson, Ms. Haskell, Mr. Barker, CM Boylan, CM Ferraro, Mr. Hartley, Mr. Hardesty, Mr. Devereaux, Mr. Burnett, and Mr. Fraden voted yes.

Contact: Renee Hunter

Hand Vote: 10-0

10. [2022-0409-E](#) ORD Approp Fund Balance from the Environmental Protection Fund (the "Fund") in the Amt of \$274,000.00 for Installation of a Nutrient Separating Baffle Box Pilot Proj by Central Pipe Rehab, LLC, to Treat Stormwater Prior to its Discharge into the St. Johns River (the "Project"); Prov for Carryover of Funds thru 9/30/24; Approv & Auth the Mayor, or His Designee, & the Corp Secretary to Execute & Deliver an Agreement btwn the COJ & Central Pipe Rehab, LLC for the Proj; Invoking the Exception of 126.107(g) (Exemptions), Chapt 126 (Procurement Code), Ord Code, to Direct Contract with Central Pipe Rehab, LLC for the Project; Waiving Sec 110.112 (Advance of City Funds; Prohibition Against), Part 1 (the City Treasury), Chapt 110 (City Treasury), Ord Code, to Allow for Advance Payment by the City; Prov for Oversight by the Neighborhoods Dept, Environmental Quality Div; Requiring Reports on Monitoring Activities (B. T. 22-073) (Staffopoulos) (Introduced by CP at Req of Mayor) (JWC Apv)
5/24/22 CO Introduced: NCSPHS, TEU, F, R, JWC
6/6/22 NCSPHS Read 2nd & Rerefer
6/6/22 TEU Read 2nd & Rerefer
6/7/22 F Read 2nd & Rerefer
6/7/22 R Read 2nd & Rerefer
6/14/22 CO PH Read 2nd & Rerefer: NCSPHS, TEU, F, R, JWC
6/21/22 NCSPHS Approve 7-0
6/21/22 TEU Approve 7-0
6/22/22 F Approve 6-0
6/22/22 R Approve 5-0
6/28/22 CO Approve 17-0
Public Hearing Pursuant to Chapt 166, F.S. & CR 3.601 – 6/14/22

James Richardson, Environmental Protection Board, explained the legislation and detailed how a baffle box works. Mr. Devereaux asked about the success of the baffle box and if there are any in the city currently. Mr. Richardson said there are currently 20 bxs in the city, but those boxes don't have the same filtration system this one will have and he talked about the positive impacts they have had in Jacksonville. Mr. Richardson clarified that Public Works will be in charge of handling the maintenance. Mr. Hardesty stressed the need for up to date maintenance.

Senator Gibson, Ms. Haskell, Mr. Barker, CM Boylan, CM Ferraro, Mr. Hartley, Mr. Hardesty, Mr. Devereaux, Mr. Burnett, and Mr. Fraden voted yes.

Contact: James Richardson

Hand Vote: 10-0

11. [2022-0463](#) ORD-MC Etab a Boating-Restricted Area in the Arlington River Around the Cesery and University Blvd Bridges; Amend Chapt 614 (Public Order and Safety), Sec 614.132 (Reg on Operations of Boats), Ord Code, to Etab the Boating-Restricted Area; Prov for Design and Implementation; Prov for Oversight. (Grandin) (Introduced by CM Ferraro)
6/14/22 CO Introduced: NCSPHS, TEU, JWC
6/21/22 NCSPHS Read 2nd & Rerefer
6/21/22 TEU Read 2nd & Rerefer
6/28/22 CO PH Read 2nd & Rerefer: NCSPHS, TEU, JWC
Public Hearing Pursuant to Chapt 166, F.S. & C.R. 3.601- 6/28/22

CM Ferraro explained the legislation and the background its details. Susan Grandin, Office of General Counsel, explained the speed zone regulated through this legislation. Ms. Haskell said the boaters are against this legislation. Representatives from the boating community spoke against the legislation and then representatives from the rowing club spoke in favor of the safety needs in terms of having a speed zone. The legislation was deferred in order for both groups to have more time to discuss this issue and allow CM Morgan to be a part of the discussion since the regulated area is in her district.

Contact: Susan Grandin

Defer

12. Discussion: Artificial Reef Committee

Contact: Lindsey Brock

13. Discussion: Volunteer Turn In Program (VTIP)

Captain Jim Suber explained the program and talked about his meeting with FWC regarding the program.

Contact:

Commissioner Jon Barker

Jim Suber, Waterways Coordinator

Old Business

14. Discussion: George Crady Bridge Fishing Pier Closing

Senator Gibson said that she will look into missing funds and follow up at the next meeting.

Contact: Senator Audrey Gibson

15. Discussion: Huguenot Park - Update on Huguenot Park Hours

Daryl Joseph, Parks Department, gave an update on the extension of park hours and said that the 30 minute extension has been a success.

Contact: Daryl Joseph

16. Discussion: Coal Ash Barge Bridgeport Incident Review Committee Update

Lindsey Brock gave a presentation detailing the findings of the Committee and what changes could be implemented. This covered the Coast Guards response and how information could more easily be accessible to the public. Mr. Hardesty said that markers that closely placed to the rocks would not make an impact in terms of safety. Senator Gibson asked about what penalties could be pursued when an accident like this happens.

Contact: Lindsey Brock

17. Discussion: Next scheduled meeting.

Public Comment

Adjournment

Pursuant to the American with Disabilities Act, accommodations for persons with disabilities are available upon request. Please allow 1-2 business days notification to process; last minute requests will be accepted; but may not be possible to fulfill. Please contact Disabled Services Division at: V 904-255-5466, TTY-904-255-5476, or email your request to KaraT@coj.net.

Rollcall

Minutes: Richard Distel, Council Research

RDistel@coj.net 904.255.5140

Posted 7.29.2022 5:00 pm

1 Introduced by the Land Use and Zoning Committee:
2
3

4 **ORDINANCE 2022-433**

5 AN ORDINANCE ADOPTING A SMALL-SCALE AMENDMENT TO
6 THE FUTURE LAND USE MAP SERIES OF THE 2030
7 *COMPREHENSIVE PLAN* BY CHANGING THE FUTURE LAND
8 USE DESIGNATION FROM LOW DENSITY RESIDENTIAL
9 (LDR) TO MEDIUM DENSITY RESIDENTIAL (MDR) ON
10 APPROXIMATELY 15.41± ACRES LOCATED IN COUNCIL
11 DISTRICT 12 AT 7893 HOGAN SETTLEMENT ROAD,
12 BETWEEN HOGAN SETTLEMENT ROAD AND HOGAN COVE
13 DRIVE (R.E. NO. 007618-0000), OWNED BY CONNIE L.
14 MICHENER, AS MORE PARTICULARLY DESCRIBED HEREIN,
15 PURSUANT TO APPLICATION NUMBER L-5708-22C;
16 PROVIDING A DISCLAIMER THAT THE AMENDMENT GRANTED
17 HEREIN SHALL NOT BE CONSTRUED AS AN EXEMPTION
18 FROM ANY OTHER APPLICABLE LAWS; PROVIDING AN
19 EFFECTIVE DATE.
20

21 **WHEREAS**, pursuant to the provisions of Section 650.402(b),
22 *Ordinance Code*, and Section 163.3187(1), *Florida Statutes*, an
23 application for a proposed Small-Scale Amendment to the Future Land
24 Use Map series (FLUMs) of the *2030 Comprehensive Plan* to change the
25 Future Land Use designation from Low Density Residential (LDR) to
26 Medium Density Residential (MDR) on approximately 15.41± acres of
27 certain real property in Council District 12 was filed by T.R.
28 Hainline, Esq., on behalf of the owner, Connie L. Michener; and

29 **WHEREAS**, the Planning and Development Department reviewed the
30 proposed revision and application and has prepared a written report
31 and rendered an advisory recommendation to the City Council with

1 respect to the proposed amendment; and

2 **WHEREAS**, the Planning Commission, acting as the Local Planning
3 Agency (LPA), held a public hearing on this proposed amendment, with
4 due public notice having been provided, reviewed and considered
5 comments received during the public hearing and made its
6 recommendation to the City Council; and

7 **WHEREAS**, the Land Use and Zoning (LUZ) Committee of the City
8 Council held a public hearing on this proposed amendment to the *2030*
9 *Comprehensive Plan*, pursuant to Chapter 650, Part 4, *Ordinance Code*,
10 considered all written and oral comments received during the public
11 hearing, and has made its recommendation to the City Council; and

12 **WHEREAS**, the City Council held a public hearing on this proposed
13 amendment, with public notice having been provided, pursuant to
14 Section 163.3187, *Florida Statutes* and Chapter 650, Part 4, *Ordinance*
15 *Code*, and considered all oral and written comments received during
16 public hearings, including the data and analysis portions of this
17 proposed amendment to the *2030 Comprehensive Plan* and the
18 recommendations of the Planning and Development Department, the
19 Planning Commission and the LUZ Committee; and

20 **WHEREAS**, in the exercise of its authority, the City Council has
21 determined it necessary and desirable to adopt this proposed amendment
22 to the *2030 Comprehensive Plan* to preserve and enhance present
23 advantages, encourage the most appropriate use of land, water, and
24 resources consistent with the public interest, overcome present
25 deficiencies, and deal effectively with future problems which may
26 result from the use and development of land within the City of
27 Jacksonville; now, therefore

28 **BE IT ORDAINED** by the Council of the City of Jacksonville:

29 **Section 1. Purpose and Intent.** This Ordinance is adopted
30 to carry out the purpose and intent of, and exercise the authority
31 set out in, the Community Planning Act, Sections 163.3161 through

1 163.3248, *Florida Statutes*, and Chapter 166, *Florida Statutes*, as
2 amended.

3 **Section 2. Subject Property Location and Description.** The
4 approximately 15.41± acres are located in Council District 12 at 7893
5 Hogan Settlement Road, between Hogan Settlement Road and Hogan Cove
6 Drive (R.E. No. 007618-0000), as more particularly described in
7 **Exhibit 1**, dated April 14, 2022, and graphically depicted in **Exhibit**
8 **2**, both attached hereto and incorporated herein by this reference
9 (the "Subject Property").

10 **Section 3. Owner and Applicant Description.** The Subject
11 Property is owned by Connie L. Michener. The applicant is T.R.
12 Hainline, Esq., 1301 Riverplace Boulevard, Suite 1500, Jacksonville,
13 Florida 32207; (904) 346-5531.

14 **Section 4. Adoption of Small-Scale Land Use Amendment.** The
15 City Council hereby adopts a proposed Small-Scale revision to the
16 Future Land Use Map series of the *2030 Comprehensive Plan* by changing
17 the Future Land Use Map designation from Low Density Residential
18 (LDR) to Medium Density Residential (MDR), pursuant to Application
19 Number L-5708-22C.

20 **Section 5. Applicability, Effect and Legal Status.** The
21 applicability and effect of the *2030 Comprehensive Plan*, as herein
22 amended, shall be as provided in the Community Planning Act, Sections
23 163.3161 through 163.3248, *Florida Statutes*, and this Ordinance. All
24 development undertaken by, and all actions taken in regard to
25 development orders by governmental agencies in regard to land which
26 is subject to the *2030 Comprehensive Plan*, as herein amended, shall
27 be consistent therewith as of the effective date of this amendment
28 to the plan.

29 **Section 6. Effective Date of this Plan Amendment.**

30 (a) If the amendment meets the criteria of Section 163.3187,
31 *Florida Statutes*, as amended, and is not challenged, the effective

1 date of this plan amendment shall be thirty-one (31) days after
2 adoption.

3 (b) If challenged within thirty (30) days after adoption, the
4 plan amendment shall not become effective until the state land
5 planning agency or the Administration Commission, respectively,
6 issues a final order determining the adopted Small-Scale Amendment
7 to be in compliance.

8 **Section 7. Disclaimer.** The amendment granted herein shall
9 **not** be construed as an exemption from any other applicable local,
10 state, or federal laws, regulations, requirements, permits or
11 approvals. All other applicable local, state or federal permits or
12 approvals shall be obtained before commencement of the development
13 or use, and issuance of this amendment is based upon acknowledgement,
14 representation and confirmation made by the applicant(s), owner(s),
15 developer(s) and/or any authorized agent(s) or designee(s) that the
16 subject business, development and/or use will be operated in strict
17 compliance with all laws. Issuance of this amendment does **not** approve,
18 promote or condone any practice or act that is prohibited or
19 restricted by any federal, state or local laws.

20 **Section 8. Effective Date.** This Ordinance shall become
21 effective upon signature by the Mayor or upon becoming effective
22 without the Mayor's signature.

23
24 Form Approved:

25
26 /s/ Mary E. Staffopoulos

27 Office of General Counsel

28 Legislation Prepared By: Edward Lukacovic

29 GC-#1501844-v2-2022-433_(L-5708-22C).docx

Exhibit 1
Legal Description
April 14, 2022

PARCEL 1:

A PART OF THE EASTERLY PORTION OF LOT 4, MARY HOGAN'S SUBDIVISION, AS RECORDED IN THE PLAT BOOK 12, PAGE 59, OF THE PUBLIC RECORDS OF DUVAL COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT AN IRON IN THE NORTHERLY LINE OF HOGAN SETTLEMENT ROAD (A 40 FOOT RIGHT-OF-WAY) THAT IS 935.62 FEET EASTERLY OF THE EASTERLY LINE OF FOURAKER ROAD (AN 80 FOOT RIGHT-OF-WAY); THENCE SOUTH 70°46'30" WEST 467.8 FEET ALONG THE NORTHERLY LINE OF SAID HOGAN SETTLEMENT ROAD; THENCE NORTH 8°17'30" WEST 907.5 FEET MORE OR LESS TO THE CENTER LINE OF THAT CERTAIN CREEK AS SHOWN IN THE SAID PLAT OF MARY HOGAN'S SUBDIVISION; THENCE EASTERLY DOWN SAID CREEK FOLLOWING ITS VARIOUS MEANDERINGS TO A POINT THAT IS NORTH 18°32' WEST FROM THE POINT OF BEGINNING; THENCE SOUTH 18°32' EAST 914.4 FEET MORE OR LESS TO THE POINT OF BEGINNING. A PART OF THE LAST DESCRIBED LINE BEING ALONG AN EXISTING FENCE.

PARCEL 2:

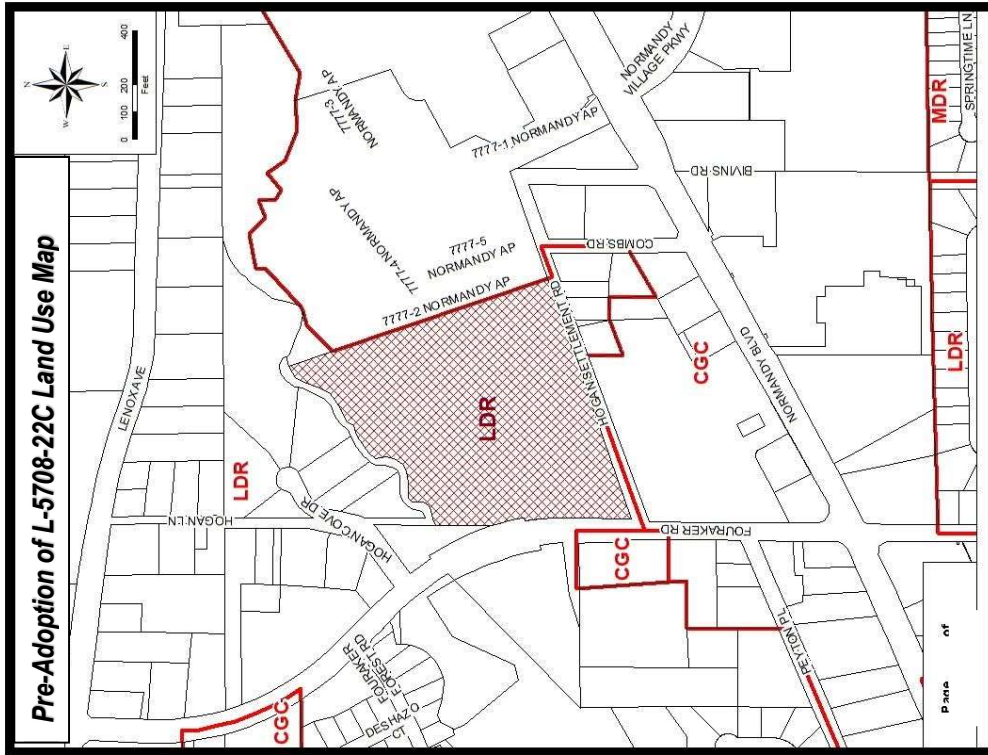
A PART OF THE WESTERLY PORTION OF LOT 4, MARY HOGAN'S SUBDIVISION, AS RECORDED IN PLAT BOOK 12, PAGE 59, OF THE PUBLIC RECORDS OF DUVAL COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT AN IRON IN THE NORTHERLY LINE OF HOGAN SETTLEMENT ROAD (A 40 FOOT RIGHT-OF-WAY) THAT IS 467.81 FEET EASTERLY OF THE EAST LINE OF FOURAKER ROAD (AN 80 FOOT RIGHT-OF-WAY); THENCE SOUTH 70°46'30" WEST 467.81 FEET ALONG THE NORTHERLY LINE OF SAID HOGAN SETTLEMENT ROAD TO THE EASTERLY LINE OF FOURAKER ROAD; THENCE NORTH 0°37'30" EAST 197.25 FEET ALONG THE EASTERLY LINE OF FOURAKER ROAD TO A P.C. OF A CURVE CONCAVE TO THE WEST HAVING A RADIUS OF 994.93 FEET; THENCE NORTHERLY ALONG SAID CURVE A CHORD BEARING AND DISTANCE OF NORTH 4°52'20" WEST 211.1 FEET TO ITS INTERSECTION WITH THE EASTERLY LINE A 20 FOOT ROAD AS SHOWN ON THE PLAT OF SAID MARY HOGAN'S SUBDIVISION; THENCE NORTH 0°37'30" EAST 314 FEET MORE OR LESS ALONG THE EASTERLY LINE OF SAID 20 FOOT ROAD TO THE CENTER LINE OF THAT CERTAIN CREEK AS SHOWN ON THE PLAT OF THE MARY HOGAN'S SUBDIVISION; THENCE IN AN EASTERLY DIRECTION DOWN SAID CREEK FOLLOWING ITS VARIOUS MEANDERINGS TO A POINT THAT IS NORTH 8°17'30" EAST FROM THE POINT OF BEGINNING; THENCE SOUTH 8°17'30" EAST 907.5 FEET MORE OR LESS TO THE POINT OF BEGINNING.

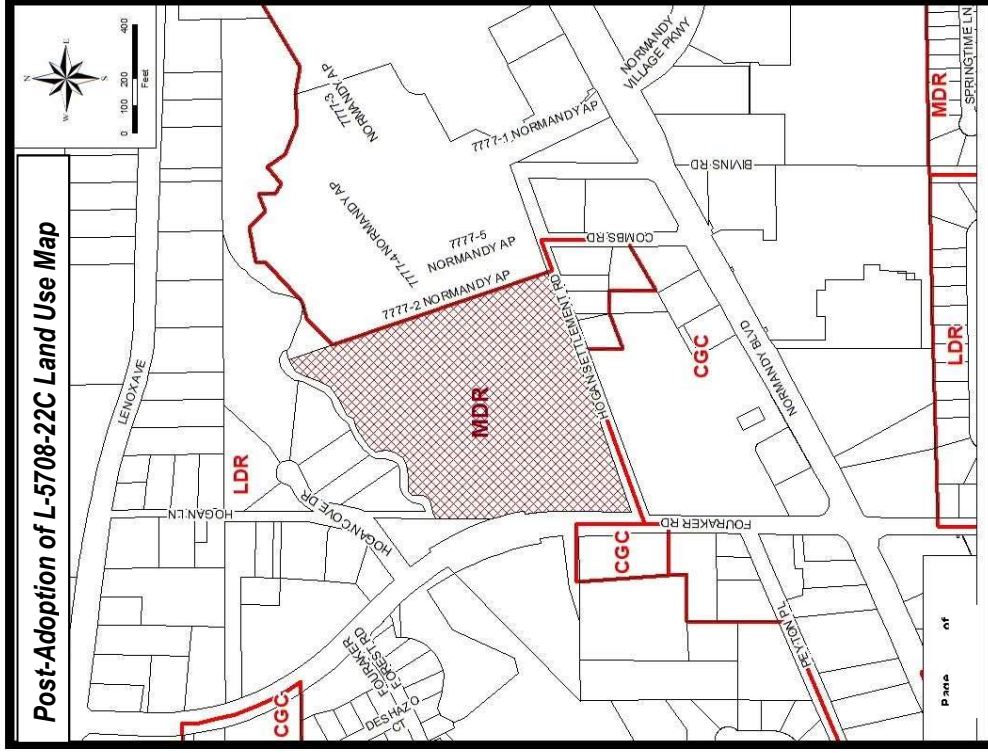
LESS AND EXCEPT THE FOLLOWING:

A PORTION OF LOT 4, MARY HOGAN'S SUBDIVISION, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 12, PAGE 59, OF THE CURRENT PUBLIC RECORDS OF DUVAL COUNTY, FLORIDA, BEING A PORTION OF THE LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 2723, PAGE 473, OF THE CURRENT PUBLIC RECORDS OF DUVAL COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

FOR A POINT OF REFERENCE COMMENCE AT THE INTERSECTION OF THE EXISTING EASTERLY RIGHT-OF-WAY LINE OF FOURAKER ROAD (A VARIABLE WIDTH RIGHT-OF-WAY AS NOW ESTABLISHED) WITH THE EXISTING SOUTHEASTERLY RIGHT-OF-WAY LINE OF HOGAN COVE DRIVE (A 60.00 FOOT PLATTED RIGHT-OF-WAY), HOGAN'S CLIFF ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 50, PAGES 66, 66A AND 66B OF THE CURRENT PUBLIC RECORDS OF DUVAL COUNTY, FLORIDA, SAID INTERSECTION ALSO BEING A POINT ON A CURVE CONCAVE SOUTHWESTERLY HAVING A RADIUS OF 994.99 FEET AND A CENTRAL ANGLE OF 22°01'31"; THENCE SOUTHEASTERLY ALONG SAID WESTERLY RIGHT-OF-WAY LINE AND ALONG THE ARC OF SAID CURVE, AN ARC DISTANCE OF 382.49 FEET, SAID ARC BEING SUBTENDED BY A CHORD BEARING OF SOUTH 27°28'02" EAST AND A CHORD DISTANCE OF 380.14 FEET TO ITS INTERSECTION WITH THE EAST LINE OF SAID SECTION 27, SAID INTERSECTION BEING A POINT ON THE WESTERLY BOUNDARY OF SAID LOT 4 ALSO BEING A WESTERLY CORNER OF LANDS DESCRIBED IN SAID OFFICIAL RECORDS BOOK 2723, PAGE 473, OF THE CURRENT PUBLIC RECORDS OF DUVAL COUNTY, FLORIDA, FOR A POINT OF BEGINNING; THENCE NORTH 00°06'21" WEST, ALONG THE WESTERLY LINE OF SAID DESCRIBED LANDS AND SAID EAST LINE OF SECTION 27, A DISTANCE OF 40.02 FEET TO A POINT ON A CURVE CONCAVE SOUTHWESTERLY HAVING A RADIUS OF 1006.99 FEET AND A CENTRAL ANGLE OF 07°19'04"; THENCE SOUTHEASTERLY, DEPARTING THE WESTERLY LINE OF SAID DESCRIBED LANDS AND THE EAST LINE OF SECTION 27 AND ALONG THE ARC OF SAID CURVE, AN ARC DISTANCE OF 128.61 FEET, SAID ARC BEING SUBTENDED BY A CHORD BEARING OF SOUTH 14°58'53" EAST AND A CHORD DISTANCE OF 128.52 FEET A POINT ON SAID CURVE; THENCE SOUTH 76°29'52" WEST, A DISTANCE OF 12.01 FEET TO A POINT ON AFORESAID EASTERLY RIGHT-OF-WAY LINE AND THE WESTERLY LINE OF SAID DESCRIBED LANDS, SAID POINT ALSO BEING A POINT ON A CURVE CONCAVE SOUTHWESTERLY HAVING A RADIUS OF 994.99 FEET AND A CENTRAL ANGLE OF 05°09'30"; THENCE NORTHWESTERLY ALONG SAID EASTERLY RIGHT-OF-WAY LINE AND ALONG SAID WESTERLY DESCRIBED LINE AND ALONG THE ARC OF SAID CURVE, AN ARC DISTANCE OF 89.58 FEET, SAID ARC BEING SUBTENDED BY A CHORD BEARING OF NORTH 13°52'32" WEST AND A CHORD DISTANCE OF 89.55 FEET TO THE POINT OF BEGINNING.



Pre-Adoption of L-5708-22C Land Use Map



Post-Adoption of L-5708-22C Land Use Map

Request for Small Scale Land Use Amendment to Future Land Use Map Series

From: Low Density Residential (LDR)
To: Medium Density Residential (MDR)

Planning District: 5

Identification Number: L-5708-22C

Council District: 12

Exhibit 2 (Page 1 of 1)



City of Jacksonville, Florida

Lenny Curry, Mayor

City Hall at St. James
117 W. Duval St.
Jacksonville, FL 32202
(904) 630-CITY
www.coj.net

July 21, 2022

The Honorable Terrance Freeman, President
The Honorable Kevin Carrico, LUZ Chair
And Members of the City Council
117 West Duval Street
Jacksonville, Florida 32202

RE: Planning Commission Advisory Report / Ordinance No. 2022-433/Application No. L-5708-22C

Dear Honorable Council President Freeman, Honorable Council Member and LUZ Chairman Carrico and Honorable Members of the City Council:

Pursuant to the provisions of Section 650.405 *Planning Commission Advisory Recommendation and Public Hearing*, the Planning Commission **APPROVED** Ordinance 2022-433 on July 21, 2022.

P&DD Recommendation	APPROVE
PC Issues:	None
PC Vote:	6-0 APPROVE

David Hacker, Chair	Aye
Alexander Moldovan, Vice-Chair	Aye
Ian Brown, Secretary	Aye
Marshall Adkison	Absent
Daniel Blanchard	Absent
Joshua Garrison	Aye
Jason Porter	Aye
Jordan Elsbury	Aye

If you have any questions or concerns, please do not hesitate to contact me at your convenience.

Sincerely,

Kristen D. Reed

Kristen D. Reed, AICP
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City of Jacksonville - Planning and Development Department
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Report of the Jacksonville Planning and Development Department

Small-Scale Future Land Use Map Amendment – July 15, 2022

Ordinance/Application No.: 2022-433 / L-5708-22C

Property Location: 7893 Hogan Settlement Road between Hogan Settlement Road and Hogan Cove Drive

Real Estate Number(s): 007618-0000

Development Area: Urban Development Area

Property Acreage: 15.41 acres

Planning District: District 5, Northwest

City Council District: District 12

Applicant: T.R. Hainline, Esquire

Current Land Use: Low Density Residential (LDR)

Proposed Land Use: Medium Density Residential (MDR)

Current Zoning: Low Density Residential-60 (LDR-60)

Proposed Zoning: Planned Unit Development (PUD)

RECOMMENDATION: APPROVE

APPLICANT’S JUSTIFICATION FOR THE LAND USE MAP AMENDMENT

To allow for multi-family development of property.

BACKGROUND

The 15.41 acre subject property is located on the north side of Hogan Settlement Road and east side of Fouraker Road. According to the City’s Functional Highways Classification Map, Hogan Settlement Road is a local road and Fouraker Road is a collector road. The applicant is proposing an amendment to the Future Land Use Map series (FLUMs) from Low Density Residential (LDR) to Medium Density Residential (MDR), with a companion rezoning application from Residential Low Density-60 (RLD-60) to Planned Unit Development (PUD) to develop multi-family dwelling units. The companion rezoning, Ordinance 2022-434 is pending concurrently with this application.

The property is currently vacant undeveloped land surrounded by a mix of uses. More specific uses along with the zoning and land use categories are listed below.

The adjacent land use categories, zoning districts and property uses are as follows:

North: Land Use: LDR
 Zoning: PUD, RLD-60 and Commercial Neighborhood (CN)
 Property Use: Wetlands, single-family homes, mobile homes, day care, store and vacant undeveloped land

South: Land Use: Community/General Commercial (CGC), LDR and MDR
 Zoning: Commercial Community/General-1 (CCG-1), Commercial Community/General-2 (CCG-2), RLD-60 and PUD
 Property Use: Single-family homes, mobile home, shopping center, medical offices, banks, stores, retail stores, offices, church, fast food and vacant undeveloped land

East: Land Use: GCG and LDR
 Zoning: PUD and CCG-1
 Property Use: Apartments, shopping center, bank, fast food and wetlands

West: Land Use: LDR and CGC
 Zoning: Residential Rural-Acre (RR-Acre), CCG-1, PUD and Residential Low Density-80 (RLD-80)
 Property Use: Wetlands, single-family homes, mobile hom and vacant undeveloped land

IMPACT ASSESSMENT

Potential impacts of a proposed land use map amendment have been analyzed by comparing the Development Impact Standards for the subject site’s existing vs. proposed land use categories unless maximum density/intensity is noted on the Annotated FLUM or is in a site specific policy. Development Impact Standards are detailed in FLUE Policy 1.2.16, *Development Standards for Impact Assessment*. These standards produce development potentials as shown in this section.

Land Use Amendment Impact Assessment - Application Number L-5708-22C

Development Analysis	15.41 acres
Development Boundary	Urban Development Area
Roadway Frontage Classification / State Road	Hogan Settlement Road – Local Roadway Fouraker Road – Collector Roadway
Plans and/or Studies	Northwest Jacksonville Vision Plan

Development Analysis		15.41 acres
Site Utilization	Current: Vacant undeveloped land	Proposed: Multi-family residential
Land Use / Zoning	Current: LDR / RLD-60	Proposed: MDR / PUD
Development Standards for Impact Assessment	Current: 5 Single family dwelling units per acre	Proposed: 15 Multi-family dwelling units per acre
Development Potential	Current: 77 Single family dwelling units	Proposed: 231 Multi-family dwelling units
Net Increase or Decrease in Maximum Density	Increase of 154 DUs	
Net Increase or Decrease in Potential Floor Area	Not applicable	
Population Potential	Current: 204 people	Proposed: 542 people
Special Designation Areas		
Aquatic Preserve	No	
Septic Tank Failure Area	No	
Airport Environment Zone	150' Height Restriction Zone for Herlong Recreational Airport	
Industrial Preservation Area	No	
Cultural Resources	No	
Archaeological Sensitivity	Low, Medium and High Sensitivity	
Historic District	No	
Coastal High Hazard/Adaptation Action Area	No	
Adaptation Action Area	Yes: 1.76 acres	
Groundwater Aquifer Recharge Area	Discharge and 0 to 4-inch Recharge areas	
Evacuation Zone	No	
Wellhead Protection Zone	No	
Boat Facility Siting Zone	No	
Brownfield	No	
Public Facilities		
Potential Roadway Impact	Increase of 831 net new daily trips	
Potential Public School Impact	Increase of 56 new students	
Water Provider	JEA	
Potential Water Impact	Increase of 33,803 gallons per day	
Sewer Provider	JEA	
Potential Sewer Impact	Increase of 25,352 gallons per day	
Potential Solid Waste Impact	Increase of 400.4 tons per year	
Drainage Basin/Sub-basin	Drainage Basin – Ortega River Sub-drainage Basin – Wills Branch	
Recreation and Parks	Fouraker Park	
Mass Transit Access	Bus stop # 2648 at Fouraker Road and Normandy Boulevard; Route 14	
Natural Features		
Elevations	18 to 54 feet above mean sea level	
Land Cover	1200 – Residential medium density and 6300 – Wetland forested mixed	
Soils	(14) Boulogne fine sand, (56) Pottsburg fine sand and (62) Rutlege mucky fine sand	

Development Analysis	15.41 acres
Flood Zones	Yes: AE Flood Zone – 0.36 of an acre
Wetlands	Yes; Category II – 0.84 of an acre
Wildlife (applicable to sites greater than 50 acres)	Not applicable

Utility Capacity

The calculations to determine the water and sewer flows contained in this report and/or this spreadsheet have been established by the City of Jacksonville Planning and Development Department and have been adopted by JEA solely for preparing this report and/or this spreadsheet. The method of calculating water and sewer flows in order to properly size infrastructure shall continue to be based on JEA’s Water, Sewer and Reuse for New Development Projects document (latest edition).

A JEA letter of service availability has been provided and is on file with the Planning and Development Department. The letter, dated January 14, 2022, identifies an existing 16-inch water main along Fouraker Road and an existing 10-inch water main along Hogan Settlement Road. Also, there is an existing 8-inch sanitary sewer force main along Fouraker Road. In addition, sewer special conditions require connection to the JEA-owned sewer system for the project will require the design and construction of an onsite, privately owned and maintained pump station, and a 4-inch diameter JEA dedicated force main.

Transportation

The subject site is 15.41 acres and is accessible from Fouraker Road, a collector facility. The proposed land use amendment is located within the Urban Development Area and Mobility Zone 6. The applicant proposes to change the existing land use from Low Density Residential (LDR) to Medium Density Residential (MDR).

Comprehensive Plan Consistency:

The Trip Generation Analysis is consistent with most recent version of the Transportation Element (TE) of the City of Jacksonville Comprehensive Plan (TE Objective 2.4 and Policies 1.2.1 and 2.4.2).

Transportation Element

Policy 1.2.1 The City shall use the Institute of Transportation Engineers *Trip Generation Manual*, latest edition, to determine the number of trips to be produced or attracted to a particular land use when assessing a traffic impact.

Objective 2.4 The City shall coordinate the mobility circulation system with the future land uses shown on the Future Land Use Map series in order to ensure that roads, road improvements and other mobility alternative improvements are provided as necessary to support development in an economically efficient and environmentally sound manner.

Policy 2.4.2 The City shall amend the adopted Comprehensive Plan to incorporate the data and analysis generated by a periodic regional transportation model and study and facilitate the implementation of the study recommendations.

Trip Generation Estimation:

Table A provides the daily trip generation comparison between the current and proposed comprehensive plan land uses and the potential transportation impacts on the roadway network. The current land use would result in 726 daily trips, depending on the scenario. If the land use is amended to allow for this proposed MDR development, this will result in 1,557 daily trips.

Transportation Planning Division RECOMMENDS the following:

The difference in daily trips for the proposed land use amendment is an increase of 831 net new daily trips when compared to the existing land use. The Transportation Planning Division recommends ongoing coordinating efforts with the City of Jacksonville Traffic Engineer to determine if a traffic operational analysis is needed as a result of this land use amendment.

Table A
Trip Generation Estimation Scenarios

Current Land Use Scenario	ITE Land Use Code	Potential Number of Units	Estimation Method	Gross Trips	Less Pass-By Trips	Daily Trips
LDR	210	77 SF DUs	T = 9.43 (X)	726	0	726
				<i>Existing Scenario 1 Total</i>		726
Proposed Land Use Scenario	ITE Land Use Code	Potential Number of Units	Estimation Method	Gross Trips	Less Pass-By Trips	Daily Trips
MDR	220	231 MF DUs	T = 6.74 (X)	1,557	0	1,557
				<i>Proposed Scenario 1 Total</i>		1,557
Proposed Net New Daily Total						831

Source: Trip Generation Manual, 11th Edition, Institute of Engineers

School Capacity

The 15.41 acre proposed land use map amendment has a development potential of 231 dwelling units and 56 new students. The proposed development was analyzed in accordance with the adopted level of service standards (LOS) for school capacity as established in the Interlocal Agreement (ILA) and the Public Schools and Facilities Element. The ILA was entered into in coordination with the Duval County Public School System (DCPS) and the other municipalities within Duval County.

School concurrency LOS is the methodology used to analyze and to determine whether there is adequate school capacity for each school type (elementary, middle, and high school) to accommodate a proposed development. The LOS (105% of permanent capacity) is based on Concurrency Service Areas (CSAs), not the closest school in the

area for elementary, middle, and high schools, as well as on other standards set forth in the City of Jacksonville School Concurrency Ordinance.

Evaluation of the proposed residential development for school concurrency as shown in "Attachment A".

The analysis of the proposed residential development does not reveal any deficiency for school capacity within the CSA.

Public School Facilities Element

Policy 2.3.2 The City will coordinate with DCPS to establish plan review procedures to manage the timing of Future Land Use Map amendments and other land use decisions so that these decisions coordinate with adequate school capacity.

Policy 2.3.3 The City will take into consideration the DCPS comments and findings on the availability of adequate school capacity in the evaluation of comprehensive plan amendments, and other land use decisions as provided in Section 163.3177(6)(a), F.S. and development of regional impacts as provided in 1380.06, F.S

Objective 3.2 **Adopted Level of Service (LOS) Standards**
Through the implementation of its concurrency management systems and in coordination with the DCPS, the City shall ensure that the capacity of schools is sufficient to support new residential developments at the adopted level of service (LOS) standards within the period covered in the five-year schedule of capital improvements and the long range planning period. These standards shall be consistent with the Interlocal Agreement agreed upon by the DCPS, the City and the other municipalities. Minor deviations to the LOS standards may occur, so long as they are limited, temporary and with scheduled capacity improvements, school capacity is maximized to the greatest extent feasible.

Policy 3.1.1 The LOS standards set forth herein shall be applied consistently for the purpose of implementing school concurrency, including determining whether sufficient school capacity exists to accommodate a particular development application, and determining the financial feasibility of DCPS Five-Year Capital Facilities Plan and the City's Capital Improvement Plan.

Supplemental School Information:

Attachment "B" shows additional information regarding the capacity of the assigned neighborhood schools was provided by the Duval County School Board. This is not based on criteria utilized by the City of Jacksonville School Concurrency Ordinance. Note that the percentage occupied may not appear correct due to ESE space requirements.

Airport Environment Zone

The site is located within the 150 foot Height and Hazard Zone for Herlong Recreational Airport. Zoning will limit development to a maximum height of less than 150 feet, unless approved by the Jacksonville Aviation Authority or the Federal Aviation Administration. Uses located within the Height and Hazard Zone must not create or increase the potential for such hazards as electronic interference, light glare, bird strike hazards or other potential hazards to safe navigation of aircraft as required by Section 656.1005.1(d).

Future Land Use Element

Objective 2.5 Support and strengthen the role of Jacksonville Aviation Authority (JAA) and the United States Military in the local community, and recognize the unique requirements of the City's other airports (civilian and military) by requiring that all adjacent development be compatible with aviation-related activities.

Archaeological Sensitivity

According to the Duval County Archaeological Predictive Model, the subject property is located within an area of low, medium and high sensitivity for the presence of archaeological resources. Projects that move forward through the Site Review process may be required to perform a Professional Archaeological Reconnaissance Survey. If archaeological resources are found during future development/redevelopment of the site, Section 654.122 of the Code of Subdivision Regulations should be followed.

Historic Preservation Element

Policy 1.2.6 The Planning and Development Department shall maintain and update for planning and permitting purposes, a U.S.G.S. series of topographic maps upon which recorded archaeological sites are shown.

Aquifer Recharge

The site is located within an area identified as being in the discharge area and the 0 to 4 inch per year aquifer recharge area. This range is below the threshold of 12 inches or more per year which would constitute a prime recharge area as defined in the Infrastructure Element – Aquifer Recharge Sub-Element (IE-AR). Prime aquifer recharge areas are the primary focus of groundwater resource protections. However, development resulting from the proposed land use amendment will be reviewed during the site plan review and permitting process for compliance with the land development regulations that have been established to protect groundwater resources. Such regulations address issues such as drainage systems, septic systems, and landscape/irrigation regulations.

Infrastructure Element – Aquifer Recharge Sub-Element (IE-AR)

Policy 1.2.8 Within two years of establishment by the SJRWMD and the Water Resources Management Plan of prime recharge areas for the Floridian Aquifer, the Planning and Development Department shall prepare maps of such designated areas showing the special zoning and land use consideration the City has established for such areas as designated by the latest update of the Floridian Aquifer Recharge GIS grid coverage.

Adaptation Action Area (AAA)

The City of Jacksonville implemented the 2015 Peril of Flood Act (Chapter 2015-69, Laws of Florida) by establishing an Adaptation Action Area (AAA). The AAA boundary is an area that experiences coastal flooding due to extreme high tides and storm surge. The area is vulnerable to the related impacts of rising sea levels for the purpose of prioritizing funding for infrastructure needs and adaptation planning. Ordinance 2020-732-E expands the AAA boundaries to those areas within the projected limits of the Category 3 storm surge zone and those contiguous areas of the 100-year and 500-year Flood Zones.

Approximately 1.76 acres of the subject site is within the Adaptation Action area and subject to coastal flooding during cataclysmic hurricane storms. The AAA area is within the 29 feet above mean sea level elevation. The City will continue to enforce building standards and requirements to minimize structural damage to property in hazardous coastal areas. Future City expenditures for infrastructure improvements will be limited to meeting the needs of existing residents and resource protection.

Conservation/Coastal Management Element

Policy 11.5.2 The City shall consider the implications of the AAA when reviewing changes to the use, intensity and density of land lying within the AAA.

Future Land Use Element

Policy 1.5.14 In accordance with the Conservation and Coastal Management Element, the City shall encourage environmentally sensitive areas to be placed in a Conservation land use category, Conservation zoning district, and/or conservation easement.

Flood Zones

Approximately 0.36 of an acre of the 15.41 acre subject site is located within the AE Flood Zone. Flood zone designations are assigned by the Federal Emergency Management Agency (FEMA). FEMA defines the various flooding characteristics of different lands based on a 100-year storm. The 100-year storm or Special Flood Hazard Area (SFHA) refers to a flood occurring from a storm event that happens an average of every 100 years. This does not mean that a storm of this type will happen every 100-years. There is a 1-percent chance that a storm of this magnitude will occur in any given year.

The AE flood zone is defined as an area within the 100-year floodplain or SFHA where flood insurance is mandatory. Any development within the floodplain will be required to comply with Chapter 652, the Floodplain Management Ordinance.

The companion PUD rezoning application site plan clusters development outside of the flood zones.

Conservation /Coastal Management Element (CCME)

Policy 2.7.1 The City shall continue to define the surface hydrology of the area to determine flood plain vulnerability and sensitivity, and will determine

appropriate protection measures.

- Policy 2.7.3 The City shall protect appropriate floodplain areas for the public benefit and restore degraded floodplain areas by:
- A. Land acquisition or conservation easement acquisition;
 - B. Regulation, including setbacks, buffer zones, designated wildlife corridors, low density zoning, performance standards and open space requirements; and
 - C. Incentives, including tax benefits and transfer of development rights.

Policy 11.3.18 The City shall require all development within the 100-year flood plain to be in strict conformance with all applicable federal, State, regional and local development regulations.

Wetlands

Review of City data indicates the existence of wetlands on the subject site and based upon the city's geographic information data, the Planning and Development Department has determined the general location, type(s), size, quality and functional value of all wetlands located within the boundaries of the application site. Based on the information noted below, the proposed amendment is consistent with the Conservation/Coastal Management Element (CCME) wetlands policies.

The companion PUD rezoning application site plan clusters development outside of wetlands of the proposed land use amendment. In addition, the Waterways Commission will review this amendment on August 10, 2022.

Wetlands Characteristics:

Approximate Size: 0.84 of an acre

General Location(s): Wetlands are located along the creek on the northern portion of the application site. The wetlands on the property are a portion of a larger wetland system that buffers an unnamed creek that drains into Wills Branch.

Quality/Functional The wetland has an extremely high functional value for water filtration attenuation and flood water capacity, is located within the 100 year flood zone, and has a direct impact on the City's waterways.

Soil Types/
Characteristics: (62) Rutlege mucky fine sand, frequently flooded – The Rutlege series consists of nearly level, very poorly drained, sandy soils formed in thick sandy marine sediments. These soils are located in flood plains and are rapidly permeable. The high water table generally is at or near the surface, and areas are subject to frequent flooding for brief periods.

Wetland Category: Category II

Consistency of Permitted Uses: Uses located within Category II wetlands are generally limited to conservation, residential, water-dependant/water related and silviculture, subject to CCME Policies 4.1.3 and 4.1.5

Environmental Resource Permit (ERP): No Environmental Resource Permit has be issued at this time of application.

Wetlands Impact: Not enough information to determine impact. No development plan has been submitted for uses within the wetland.

Associated Impacts: Wetlands of the site are located in the flood zones and Adaptation Action Area of an unnamed creek that drains into Wills Branch.

Relevant Policies: CCME Policies 4.1.3 and 4.1.5 – see below

Conservation/Coastal Management Element
Policy 4.1.3

The following performance standards shall apply to all development, except public utilities and roadways, permitted within Category I, II, and III wetlands:

- (a) Encroachment
Encroachment in Category I, II, or III wetlands is the least damaging and no practicable on-site alternative exists; and
- (b) No net loss
Development is designed and located in such a manner that there is no net loss to the wetland functions including but not limited to:
 - i the habitat of fish, wildlife and threatened or endangered species,
 - ii the abundance and diversity of fish, wildlife and threatened or endangered species,
 - iii the food sources of fish and wildlife including those which are threatened or endangered,
 - iv the water quality of the wetland, and
 - v the flood storage and flood conveyance capabilities of the wetland; and
- (c) Floodplain protection
Buildings are built at an elevation of sufficient height to meet the designated

flood zone standards as set forth by the Federal Emergency Management Agency. The design must be in conformance with Chapter 652 (Floodplain Regulations) of the Ordinance Code; and

- (d) **Stormwater quality**
In the design and review of developments which will discharge stormwater into the Category I, II, or III wetlands the following performance standards shall be used to protect water quality:
 - i Issuance of a Management and Storage of Surface Waters permit pursuant to Chapter 40C-4 or 40C-40, F.A.C. or a stormwater permit issued pursuant to Chapter 40C-42, F.A.C., provides assurances necessary for compliance with subsections (i) - (iv) above provided the stormwater management system is constructed in accordance with the permit; and
 - ii Regular monitoring and maintenance program on an annual basis for the performance of stormwater treatment systems
- (e) **Septic tanks**
Septic tanks, drainfields and/or greywater systems are located outside the Category I, II, or III wetland area and not within 75 feet of the mean high water line of tidal bodies or within 75 feet of any wetland unless the Duval County Health Department grants a variance for a hardship case pursuant to the provisions of Section 381.0065, F.S. Where public utilities are available, development is required to connect to these facilities; and
- (f) **Hydrology**
The design of the fill shall include measures to maintain the wetlands hydrology of the site.

Policy 4.1.5

The permitted uses within Category I and II wetlands shall be limited to the following land uses and associated standards, provided such use is consistent with the Future Land Use Map series (FLUMs):

- (1) Conservation uses, provided the following standards are met:
 - (a) Dredge and fill
Dredging or filling of the Category I and II wetlands shall not exceed more than 5% of the wetlands on-site; and
 - (b) Vegetation
For Category I wetlands:
All native vegetation outside the development area is maintained in its natural state

For Category II wetlands:

No more than 10% of the aerial extent of the vegetation outside the development area may be altered or removed; and

(2) Residential uses, provided the following standards are met:

(a) Density/Dredge and fill

Where lots, except for lots of record as defined in the Future Land Use Element, are located totally within the wetlands:

i density shall not exceed one (1) dwelling unit per five (5) acres; and

ii buildings shall be clustered together to the maximum extent practicable; and

iii dredging or filling shall not exceed 5% of the wetlands on-site; and

(b) Vegetation

For Category I wetlands:

All native vegetation outside the development area is maintained in its natural state

For Category II wetlands:

No more than 10% of the aerial extent of the vegetation outside the development area may be altered or removed; and

(3) Water-dependent and water-related uses, provided the following standards are met:

(a) Vegetation

For Category I wetlands:

All native vegetation outside the development area is maintained in its natural state

For Category II wetlands:

No more than 10% of the aerial extent of the vegetation outside the development area may be altered or removed; and

(b) Boat facilities siting and operation

Boat facilities are further subject to Objectives 10.1, 10.2, 10.3, 10.5 and 10.6 and their related policies of this element.

(4) Access to a permitted use, subject to the requirements of (a), (b), and (f) as noted in the performance standards outlined in Policy 4.1.3 above.

(5) Any use which can be shown to be clearly in the public interest, subject to the requirements of (a), (b), (d) and (f) as noted in the performance standards outlined in Policy 4.1.3 above.

- (6) For Category II wetlands only, silvicultural uses are allowed, provided the following standards are met:

Best Management Practices: Silviculture

Such activities are conducted in compliance with the provisions of the "Silvicultural Best Management Practices Manual", as may be amended, published by the Florida Division of Forestry, Department of Agriculture and Consumer Services.

PROCEDURAL COMPLIANCE

Upon site inspection by the Planning and Development Department on June 17, 2022, the required notices of public hearing signs were not posted. Thirty-Four (34) notices were mailed out to adjoining property owners informing them of the proposed land use change and pertinent public hearing and meeting dates.

The Citizen Information Meeting was held on June 21, 2022. One member of the public had concerns regarding the height of the proposed structures and where access will be to the development. The applicant stated access will be from Hogan Settlement Road and not Fouraker Road. The height of the structures could not be answered at the meeting but the applicant stated he would send a copy of the Planned Unit development (PUD) to help answer that concern.

CONSISTENCY EVALUATION

Consistency with 2030 Comprehensive Plan Goals, Objectives and Policies

Future Land Use Element (FLUE)

Development Area

Urban Area (UA): The UA is the second tier Development Area and generally corresponds with the densely developed portions of the City that have been in residential or employment generating uses prior to consolidation. It also includes major corridors which connect the other Development Areas. Similar to the Urban Priority Area (UPA), the intent of the UA is to encourage revitalization and the use of existing infrastructure through redevelopment and infill development, but at moderate urban densities which are transit friendly. Also similar to the UPA, the UA is intended to support multi-modal transportation and the reduction of per capita greenhouse gas emissions and vehicle miles traveled. Development is encouraged to employ urban development characteristics as further described in each land use plan category.

Objective 1.1 Ensure that the type, rate, and distribution of growth in the City results in compact and compatible land use patterns, an increasingly efficient urban service delivery system and discourages proliferation of urban sprawl through implementation of regulatory programs,

intergovernmental coordination mechanisms, and public/private coordination.

- Policy 1.1.5 The amount of land designated for future development should provide for a balance of uses that:
- A. Fosters vibrant, viable communities and economic development opportunities;
 - B. Addresses outdated development patterns;
 - C. Provides sufficient land for future uses that allow for the operation of real estate markets to provide adequate choices for permanent and seasonal residents and businesses and is not limited solely by the projected population.
- Policy 1.1.10 Gradual transition of densities and intensities between land uses in conformance with the provisions of this element shall be achieved through zoning and development review process.
- Policy 1.1.21 Future amendments to the Future Land Use Map series (FLUMs) shall include consideration of their potential to further the goal of meeting or exceeding the amount of land required to accommodate anticipated growth and the projected population of the area and to allow for the operation of real estate markets to provide adequate choices for permanent and seasonal residents and business consistent with FLUE Policy 1.1.5. The projected growth needs and population projections must be based on relevant and appropriate data which is collected pursuant to a professionally acceptable methodology. In considering the growth needs and the allocation of land, the City shall also evaluate land use need based on the characteristics and land development pattern of localized areas. Land use need identifiers include but may not be limited to, proximity to compatible uses, development scale, site limitations, and the likelihood of furthering growth management and mobility goals.
- Policy 1.1.24 The City will encourage new development to locate in the Urban Core, Southwest, North, and Northwest planning districts through such measures as economic incentives, greater marketing assistance, etc.
- Policy 1.2.9 Require new development and redevelopment in the Central Business District, Urban Priority Area, Urban Area, and Suburban Area to be served by centralized wastewater collection and potable water distribution systems when centralized service is available to the site. New septic tanks in this area maybe permitted only as interim facilities pursuant to the requirements of the Sanitary Sewer Sub-Element.
- Objective 3.1 Continue to maintain adequate land designated for residential uses which can accommodate the projected population and provide safe,

decent, sanitary and affordable housing opportunities for the citizens. Protect single-family residential neighborhoods by requiring that any other land uses within single-family areas meet all applicable requirements described in the Development Areas and the Plan Category Descriptions of the Operative Provisions of the 2030 Comprehensive Plan and Land Development Regulations.

Policies 3.1.1 The City shall develop through the Planning and Development Department an incentive program to promote infilling of residential development on vacant land designated for residential use on the Future Land Use Map series. These incentives will be reflected in the Zoning Code of the City's Land Development Regulations.

Policy 3.1.3 Protect neighborhoods from potential negative impacts by providing a gradation of uses and scale transition. The Land Development Regulations shall be amended to provide for an administrative process to review and grant, when appropriate, relief from the scale transition requirements.

Policy 3.1.6 The City shall provide for development of a wide variety of housing types by area, consistent with the housing needs characteristics and socioeconomic profiles of the City's households as described in the Housing Element.

Objective 6.3 The City shall accommodate growth in Jacksonville by encouraging and facilitating new infill development and redevelopment on vacant, bypassed and underutilized land within areas that already have infrastructure, utilities, and public facilities, while addressing the needs of City residents.

Property Rights Element (PRE)

Goal 1 The City will recognize and respect judicially acknowledged and constitutionally protected private property rights in accordance with the Community Planning Act established in Chapter 163, Florida Statutes.

Objective 1.1 Local decision making shall be implemented and applied with sensitivity for private property rights and shall not be unduly restrictive.

Policy 1.1.1 The City will ensure that private property rights are considered in local decision making.

Policy 1.1.2 The following rights shall be considered in local decision making:
1. The right of a property owner to physically possess and control his or her interests in the property, including easements, leases, or mineral rights.

2. The right of a property owner to use, maintain, develop, and improve his or her property for personal use or for the use of any other person, subject to state law and local ordinances.
3. The right of the property owner to privacy and to exclude others from the property to protect the owner's possessions and property.
4. The right of a property owner to dispose of his or her property through sale or gift.

According to the Category Descriptions for the Urban Development Areas of the FLUE, the Low Density Residential (LDR) land use category is intended to provide for low density residential development. Residential development is permitted at up to seven (7) dwelling units per acre where centralized water and sewer is available.

Medium Density Residential (MDR) in the Urban Development Area is intended to provide compact low to medium density mixed use development. Plan amendment requests for new MDR designations are preferred in locations which are supplied with full urban services and in locations which serve as a transition between commercial and residential land uses. Multi-family and single-family dwellings are the predominant development typology in this category. The maximum gross density in the Urban Development Area shall be 20 units per acre, and the minimum gross density shall generally be greater than seven (7) units per acre.

The subject site is located on Hogan Settlement Road and Fouraker Road and is served by public water and sewer services. The JEA letter, dated January 14, 2022, identifies an existing 16-inch water main along Fouraker Road and an existing 10-inch water main along Hogan Settlement Road. Also, there is an existing 8-inch sanitary sewer force main along Fouraker Road. In addition, sewer special conditions require connection to the JEA-owned sewer system for the project will require the design and construction of an onsite, privately owned and maintained pump station, and a 4-inch diameter JEA dedicated force main. Therefore, the proposed amendment is consistent with FLUE Policy 1.2.9.

The proposed amendment to MDR would allow for development of additional housing options in the Northwest Planning District to accommodate future growth and development through the planning timeframe of the 2030 Comprehensive Plan. The property is underutilized land in the Urban Development Area which has access to centralized water and sewer. Development of this site is considered infill development. Therefore, the amendment is consistent with FLUE Objectives 1.1 and 3.1, and Policies 1.1.5, 1.1.21, 1.1.24, 3.1.1 and 3.1.6.

The proposed amendment to MDR would provide multi-family residential resulting in a compatible development pattern with the adjacent existing multi-family apartments to the east and would provide an appropriate transition from the existing CGC to the LDR land use category to the north and east of the subject site. The application site is currently

vacant, undeveloped land. Therefore the proposed land use amendment to MDR is consistent with FLUE Objective 6.3 and Policies 1.1.10 and 3.1.3.

The proposed amendment does not hinder the private property rights of the owner of record; has no impact on the right of the property owner to possess or control his or her interest in the property; maintains the owner's ability to use, maintain, develop and improve the property; protects the owner's right to privacy and security; and maintains the ability of the property owner to dispose of the property at their discretion. Therefore, the amendment is consistent with PRE Goal 1, Objective 1.1 and Policies 1.1.1 and 1.1.2.

Vision Plan

The subject property is located within the boundaries of the Northwest Jacksonville Vision Plan (September 2003). The Plan offers no specific recommendations for the location of the subject site. However, the Plan does recommend strengthening existing neighborhoods under the Plan's "Guiding Theme One". The proposed land use amendment to MDR would increase the residential presence in the area and will strengthen the existing neighborhood. Therefore, the proposed development is consistent with the Northwest Jacksonville Vision Plan.

Strategic Regional Policy Plan

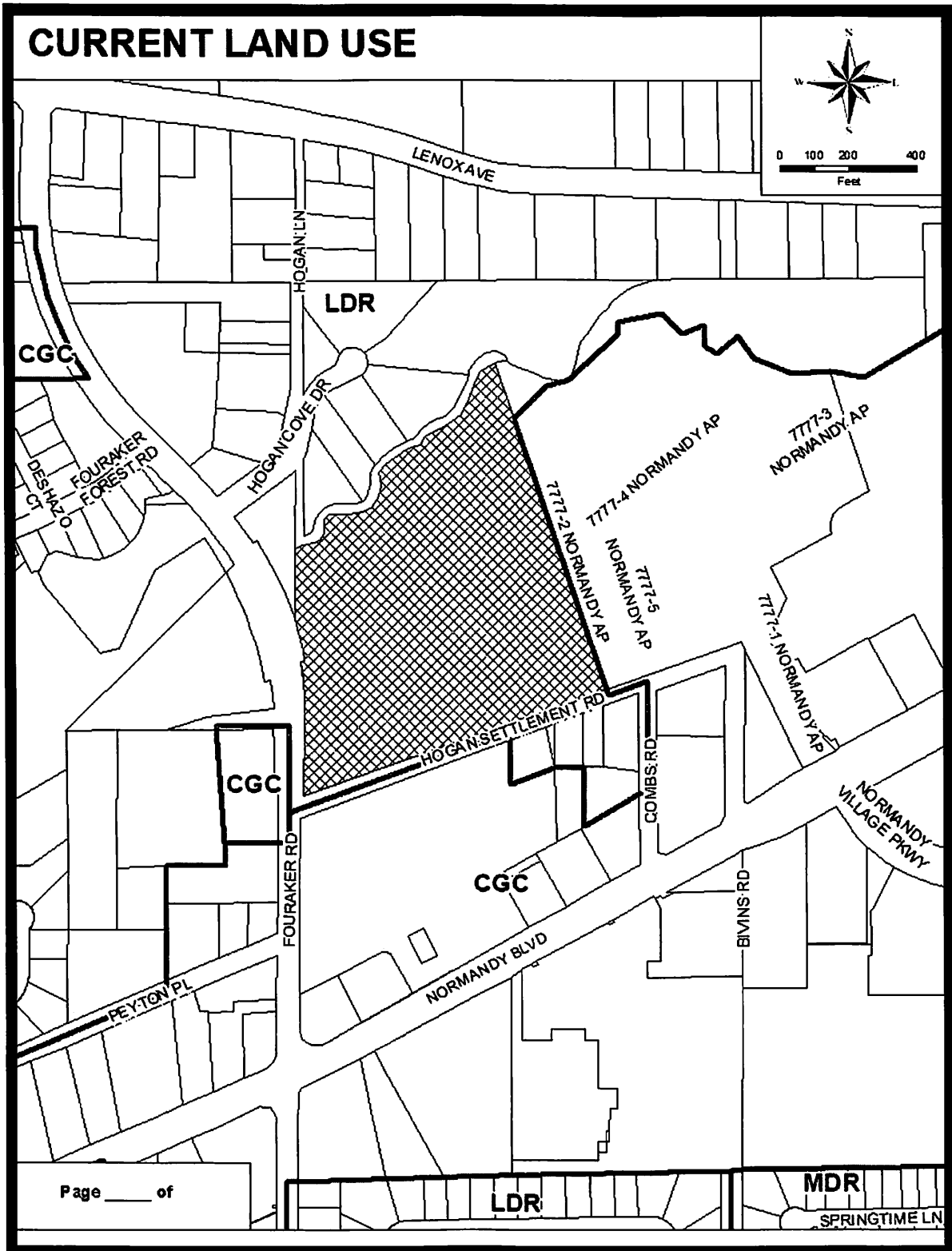
The proposed amendment is inconsistent with the following Objective of the Northeast Florida Regional Council (NEFRC) Strategic Regional Policy Plan (March 2021), Housing and Health:

STRATEGIC ISSUE: HOUSING AND HEALTH

OBJECTIVE: Housing stock that is safe and free from environmental hazards that can be detrimental to health.

The proposed land use amendment results in additional housing in the area resulting in consistency with this objective of the Housing and Health Strategic Issue.

CURRENT LAND USE MAP



Application Review Request: COJ PDD: School Impact Analysis
Proposed Name: L-5708-22C Hogan Settlement Road
Requested By: Ed "Luke" Lukacovic
Reviewed By: Shalene B. Estes
Due: 5/31/2022

Analysis based on maximum dwelling units: **231**

School Type	CSA ¹	2021-22 Enrollment/CSA	Current Utilization (%)	New Student/Development ³	5-Year Utilization (%)	Available Seats - CSA ²	Available Seats - Adjacent CSA 1&2
Elementary	8	5,659	78%	28	85%	2,364	10,998
Middle	7	1,109	67%	11	68%	707	891
High	8	2,633	87%	17	64%	378	2,137
Total New Students				56			

NOTES:

¹ Proposed Development's Concurrently Service Area (CSA)

² Available CSA seats include current reservations

³ Student Distribution Rate

ES-.125

MS-.051

HS-.074

0.250

The Student Distribution Rate is calculated for each school type by dividing the total number of public school students enrolled in that school type in Duval County (104,757) by the number of total permitted housing units (418,708) for the same year, generating a yield of 0.250.

Application Review Request: COJ PDD: Baseline Checklist Review Proposed Name: L-5708-22C Hogan Settlement Road Requested By: Ed "Luke" Lukacovic Reviewed By: Shalene B. Estes Due: 5/31/2022 Analysis based on maximum dwelling units: 231						
SCHOOL ¹	CSA	STUDENTS GENERATED (Rounded) ³	SCHOOL CAPACITY ² (Permanent/Portables)	CURRENT ENROLLMENT 20 Day Count (2021/22)	% OCCUPIED	4 YEAR PROJECTION
Crystal Springs ES #221	8	28	1225	924	75%	72%
Charger Academy MS #216	2	11	1438	921	64%	65%
Ed White HS #248	2	17	2071	1512	73%	73%
		56				

Attachment B

NOTES:

¹ Attendance school may not be in proposed development's Concurrency Service Area (CSA)

² Does not include ESE & room exclusions

³ Student Distribution Rate


ES-.125

MS-.051

HS-.074

0.250

The Student Distribution Rate is calculated for each school type by dividing the total number of public school students enrolled in that school type in Duval County (104,757) by the number of total permitted housing units (418,708) for the same year, generating a yield of 0.250.



Land Use Amendments
L-5708-22C Ordinance 2021-433
Hogan Settlement Road

Waterways Commission

August 10, 2022

L-5708-22C Land Use Amendment

**Adoption Ordinance
Ordinance Number 2022-433**

Public Hearing Dates

Planning Commission – Thursday, July 21, 2022

City Councils First Hearing – Tuesday, July 26, 2022

City Council LUZ Committee – Tuesday, August 16, 2022

Final City Council Hearing – Wednesday, August 24, 2022

0.2 PCT ANNUAL CHANCE FLOOD HAZARD

L-5708-22C (2022-433)



Location

7893 Hogan
Settlement Road



Size

Subject Site: 14.41
Acres
Wetlands: 0.31 Acres



Current Land Use

Low Density Residential
(LDR)



Sub-Drainage Basin

Unnamed Creek
Wills Branch
Cedar River



Drainage Basin

Ortega River
St. Johns River



Proposed Land Use

Medium Density
Residential (MDR)

L-5708-22C Development Potentials (2022-433)

Current Development Potential: LDR

- *5 Dwelling Units per Acre*
- *77 Single-family Dwelling Units*

Proposed Development Potential: MDR

- *15 Dwelling Units per Acre*
- *231 Multi-family Dwelling Units*

Land Use Amendment L-5708-22C
Ordinance 2022-433

Current Land Use Map

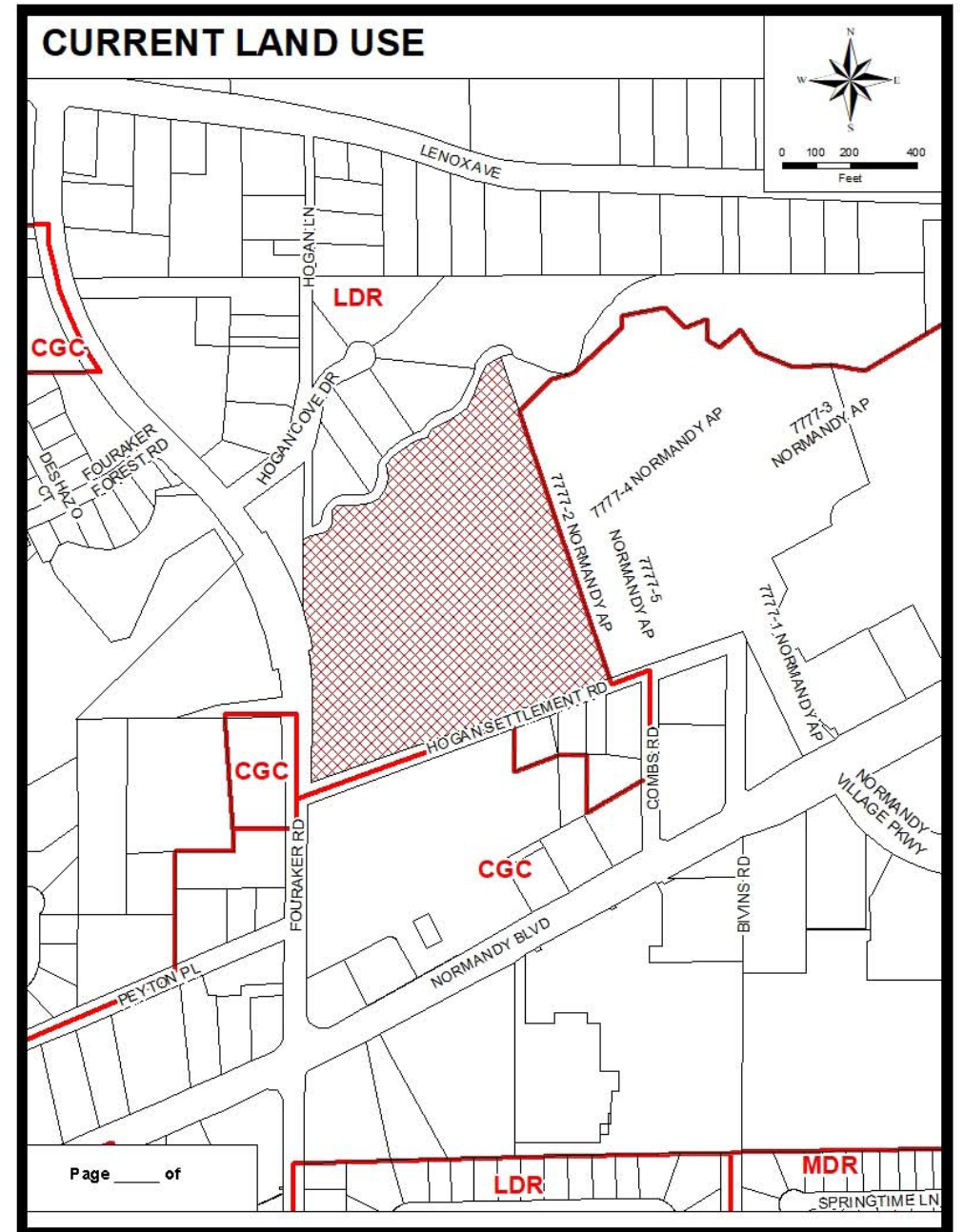
Site Land Use

Low Density Residential

Surrounding Land Use

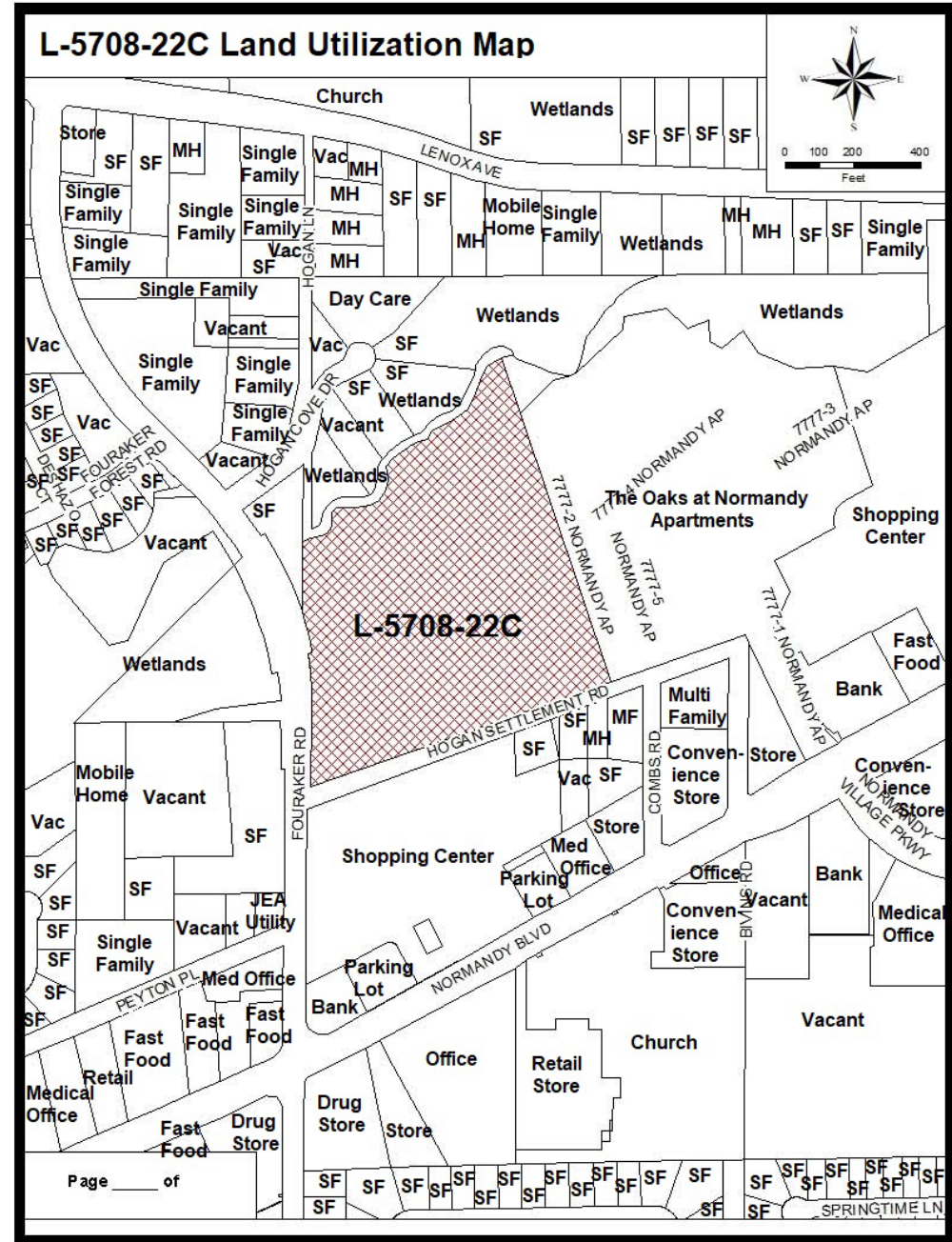
*Low Density Residential and
Community/General Commercial*

Land Use Amendment L-5708-22C is proposing
a Land Use Change from LDR to MDR



Land Use Amendment L-5708-22C
Ordinance 2022-433

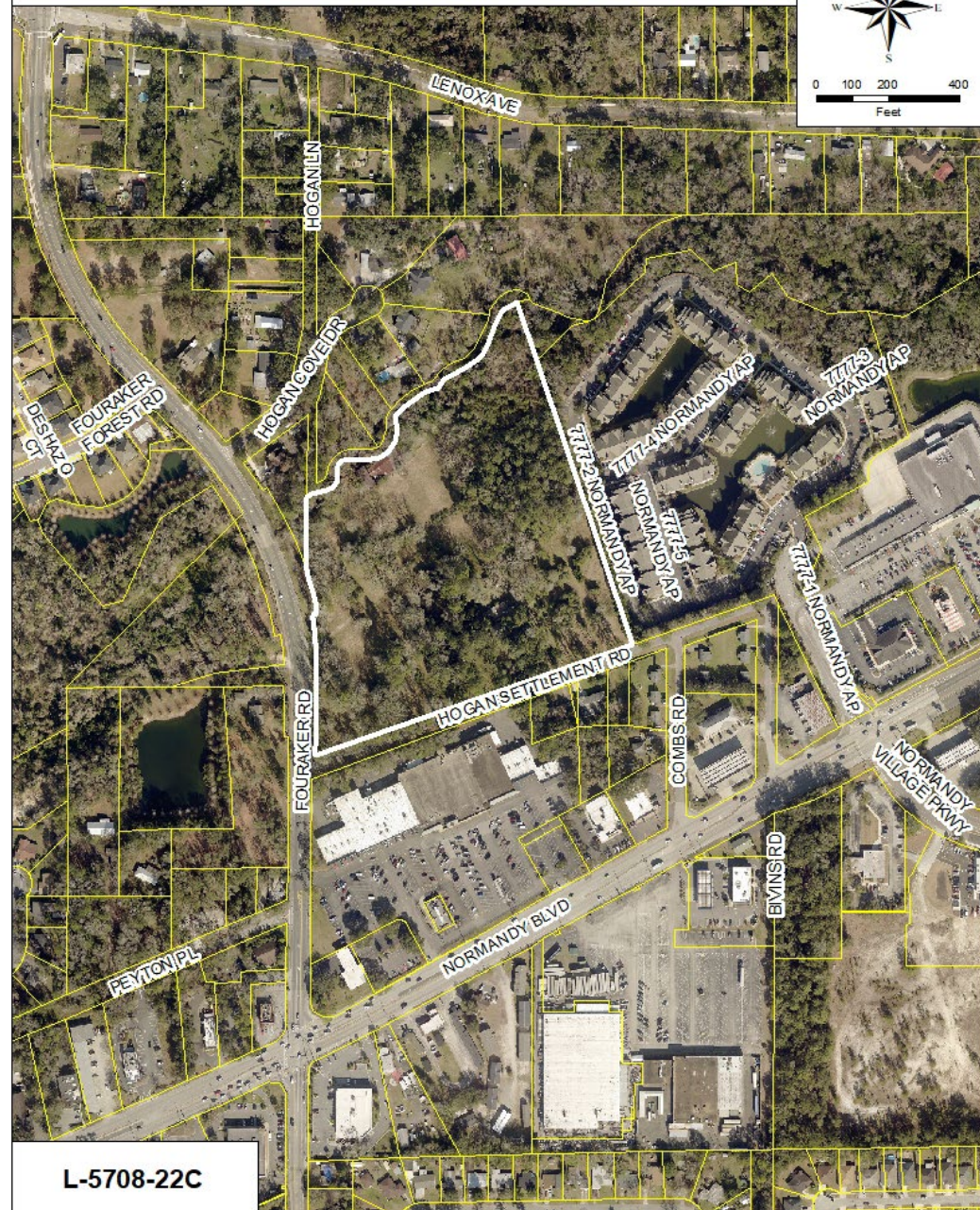
Land Utilization Map



**Land Use Amendment
L-5708-22C
Ordinance 2022-433**

Aerial Map

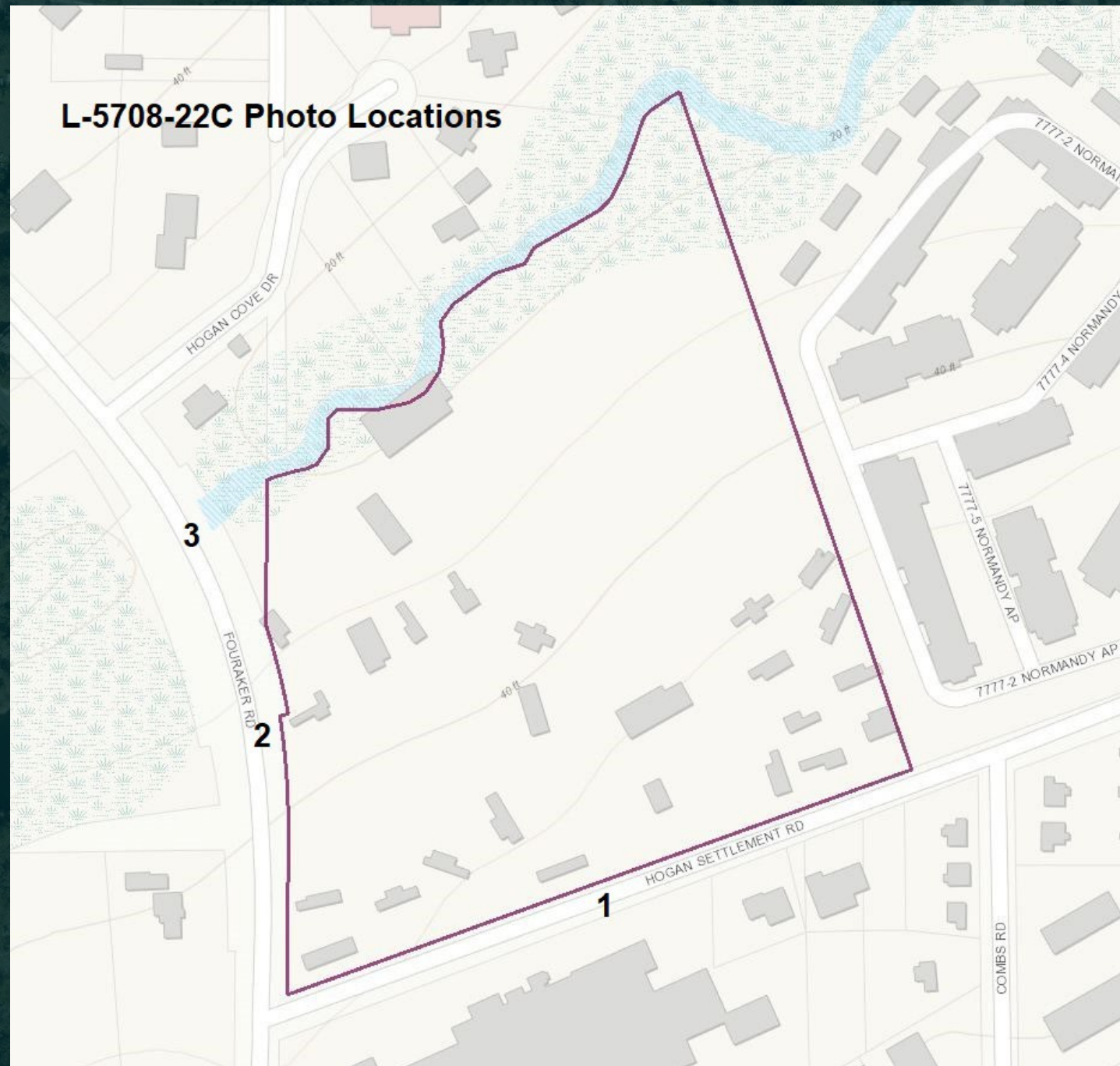
AERIAL MAP



L-5708-22C

**Land Use
Amendment
L-5708-22C
Ordinance 2022-
433**

**Photo
Locations of
Application
Site**



Land Use
Amendment
L-5708-22C
Ordinance 2022-
433

Northerly
view from
Hogan
Settlement
Road



Land Use
Amendment
L-5708-22C
Ordinance 2022-
433

Easterly
view from
Fouraker
Road



Land Use
Amendment
L-5708-22C
Ordinance 2022-
433

**Easterly
view of
Creek from
Fouraker
Road Bridge**



**Land Use
Amendment
L-5708-22C
Ordinance 2022-
433**

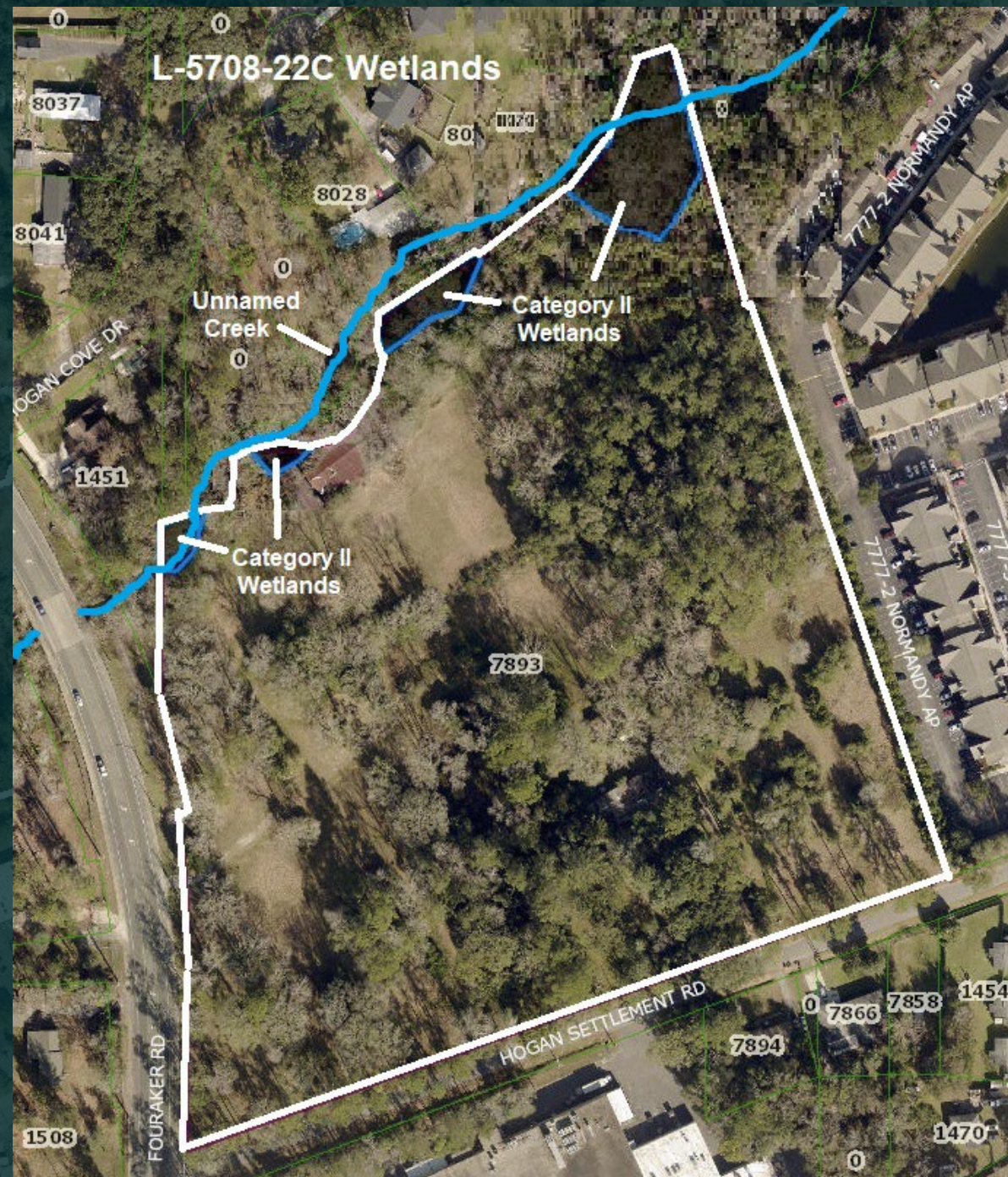
**Close-up
Aerial view
of Creek
and Bridge**



**Land Use
Amendment
L-5708-22C
Ordinance 2022-
433**

**Wetlands
Map**

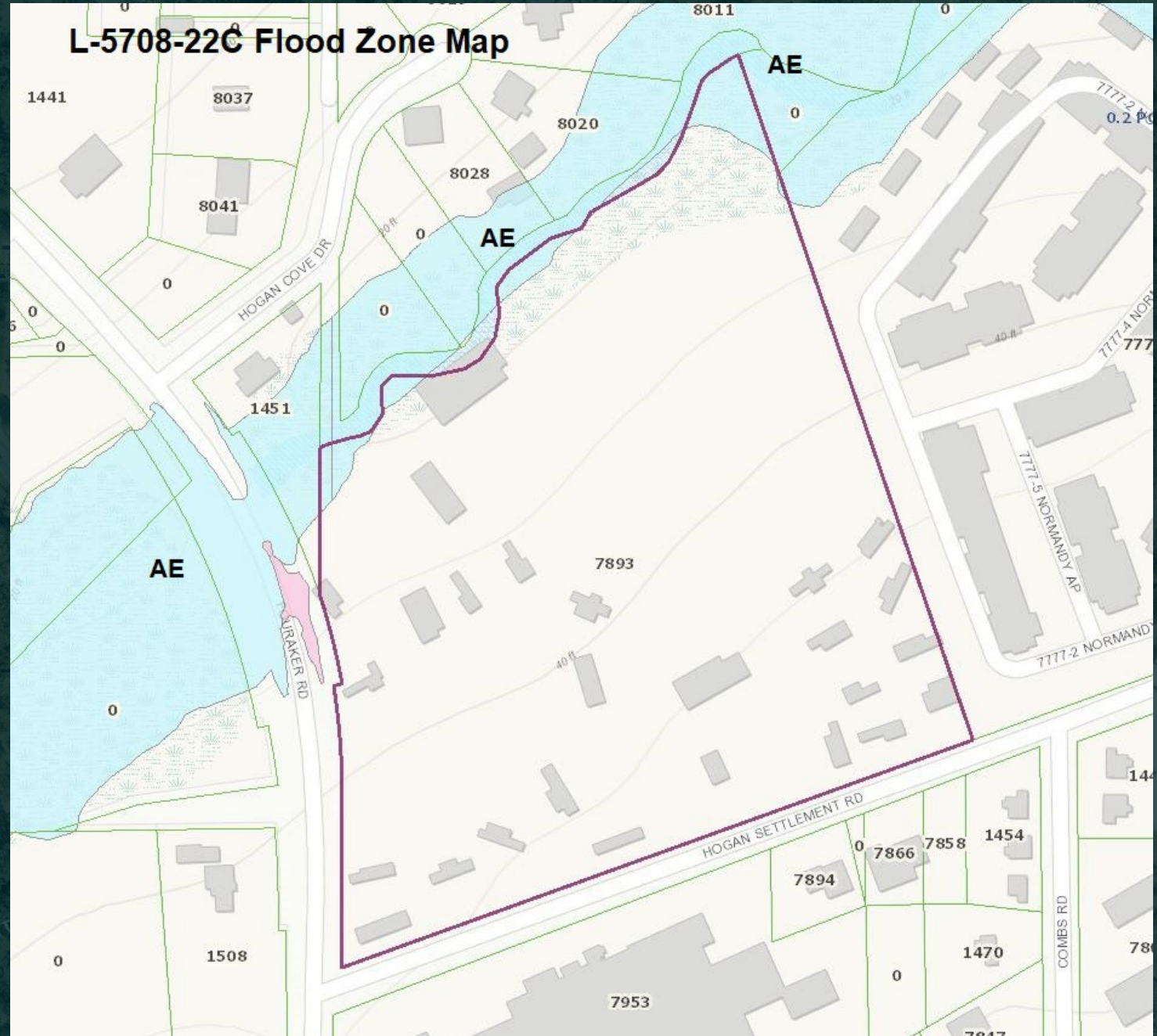
**Wetland
Acreage 0.84**



**Land Use
Amendment
L-5708-22C
Ordinance 2022-
433**

**Flood Zones
Map**

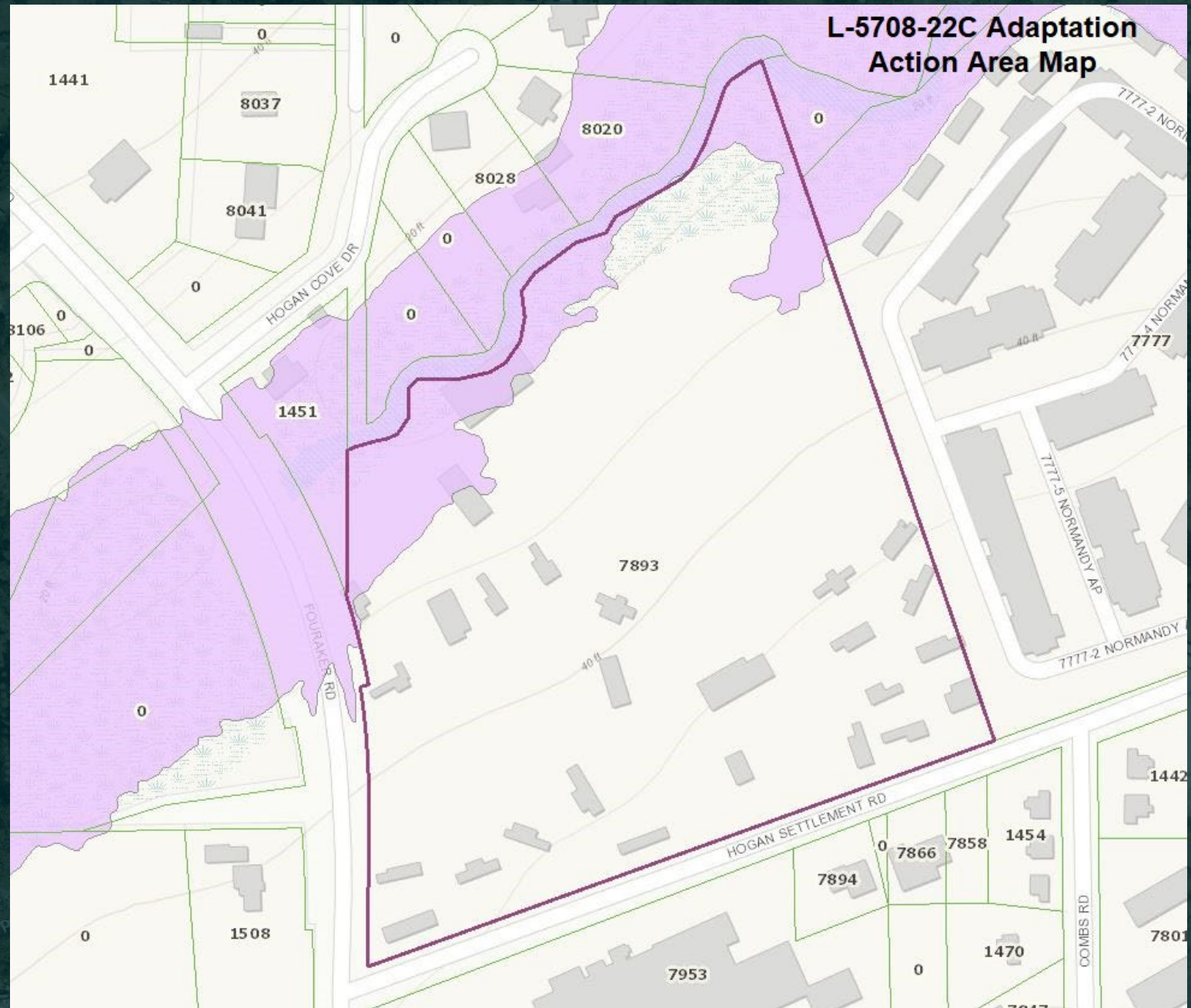
**AE Flood
Zone Acreage
0.36**



**Land Use
Amendment
L-5708-22C
Ordinance 2022-
433**

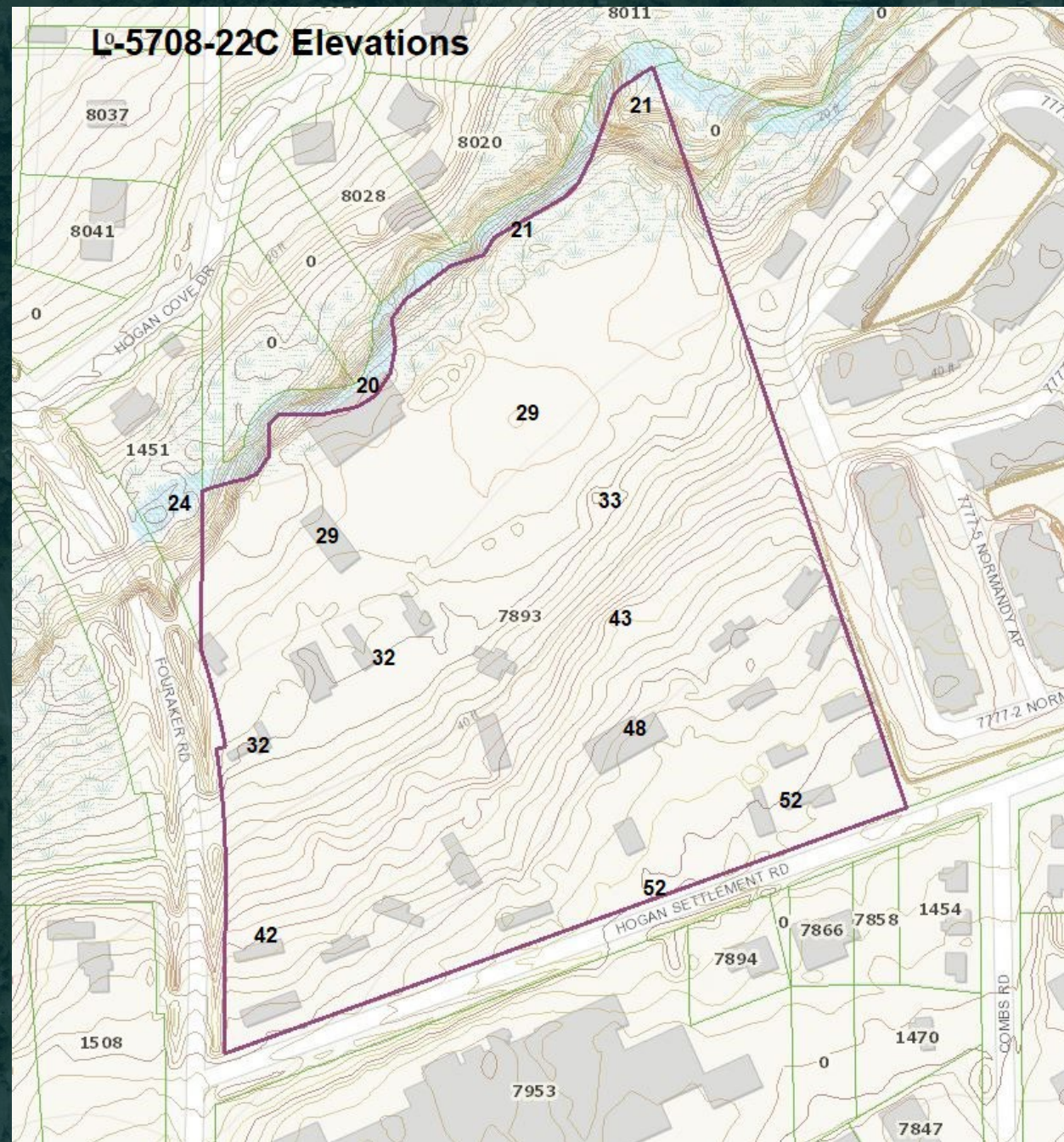
**Adaptation
Action Area
(AAA) Map**

**AAA Acreage
1.76**



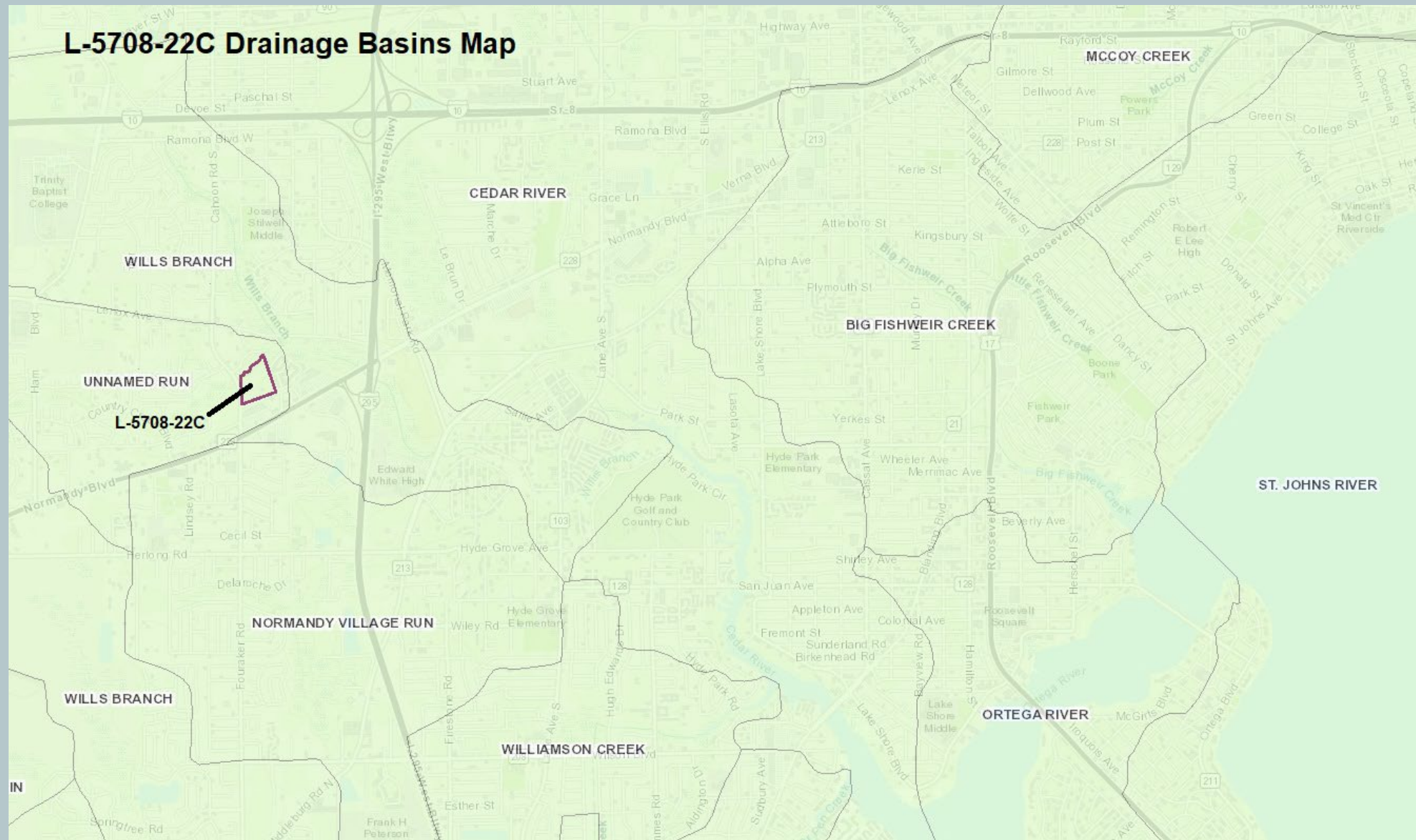
Land Use
Amendment
L-5708-22C
Ordinance 2022-
433

Elevations
Map



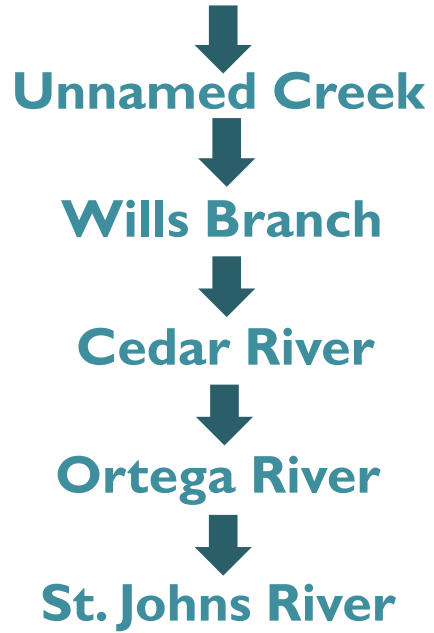
Land Use
Amendment
L-5708-22C
Ordinance 2022-
433

Drainage
Basins Map



Land Use
Amendment
L-5708-22C
Ordinance 2022-
433

Drainage
Path Map
Application Site



1 Introduced by Council Member Ferraro:
2
3

4 **ORDINANCE 2022 -463**

5 AN ORDINANCE ESTABLISHING A BOATING-RESTRICTED
6 AREA IN THE ARLINGTON RIVER AROUND THE CESERY
7 AND UNIVERSITY BLVD. BRIDGES; AMENDING CHAPTER
8 614 (PUBLIC ORDER AND SAFETY), SECTION 614.132
9 (REGULATIONS ON OPERATION OF BOATS), *ORDINANCE*
10 *CODE*, TO ESTABLISH THE BOATING-RESTRICTED AREA;
11 PROVIDING FOR DESIGN AND IMPLEMENTATION;
12 PROVIDING FOR OVERSIGHT; PROVIDING AN EFFECTIVE
13 DATE.
14

15 **WHEREAS**, rowing clubs navigate the Arlington River through the
16 Cesery and University Boulevard bridges (the "Bridges"), which span
17 the Arlington River between the Arlington Expressway and Atlantic
18 Boulevard; and

19 **WHEREAS**, vessels sometimes approach and travel under the Bridges
20 at higher than ordinary speeds within the narrow flow channel and
21 present a danger to the general boating public and the rowers in
22 particular; and

23 **WHEREAS**, the State of Florida has a process pursuant to Section
24 327.46, Florida Statutes, by which a local government can establish
25 a "boating-restricted area" to restrict vessel speeds to protect the
26 safety of the public; and

27 **WHEREAS**, Section 327.46(1)(b)(2), F.S. provides that such a
28 boating-restricted area may be established within 300 feet of any
29 bridge span presenting a vertical clearance of less than 25 feet or
30 a horizontal clearance of less than 100 feet; and

31 **WHEREAS**, the Bridges have both a vertical clearance of less than

1 25 feet and a horizontal clearance of less than 100 feet; and

2 **WHEREAS**, Board approval by the Florida Fish and Wildlife
3 Conservation Commission ("FWC") is not required for ordinances
4 adopted pursuant to Section 327.46(1)(b), F.S., however the
5 regulatory markers indicating the extent of the boating-restricted
6 area must be permitted by FWC pursuant to Section 327.41, F.S. and
7 Rule 68D-23, Florida Administrative Code; and

8 **WHEREAS**, FWC does not provide the markers or dictate the type
9 of marker, whether a fixed piling with attached signs or a buoy
10 anchored to the river bottom, so as the entity responsible for the
11 cost of the placement and maintenance of the markers that decision
12 is left to the City, now therefore

13 **BE IT ORDAINED** by the Council of the City of Jacksonville:

14 **Section 1. Boating-restricted area establishment.** Due to
15 the proximity of the Bridges to each other and their divergent
16 direction, rather than running parallel to each other, the boating-
17 restricted areas created by the bridges leave a small "pie-shaped"
18 area of the Arlington River unregulated between the two boating
19 restricted areas. While in strict accordance with the statute, the
20 City believes that to the boating public it would be unsafe and
21 confusing to individually mark these two areas, so the City is
22 requesting of FWC the ability to combine those areas and include the
23 small area that would have been unregulated into one discernable
24 area, stretching from southwest of the University Boulevard Bridge
25 to east of the Cesery Boulevard Bridge. This area is shown in **Exhibit**
26 **1.** If FWC does not approve this configuration, the Parks Department
27 has the authority to revise the areas pursuant to FWC requirements.

28 **Section 2. Amending Section 614.132 (Regulations on**
29 **operation of boats), Chapter 614 (Public Order and Safety).** Section
30 614.132 (Regulations on operation of boats), *Ordinance Code*, is hereby
31 amended to read as follows:

1 **CHAPTER 614 - PUBLIC ORDER AND SAFETY**

2 * * *

3 Sec. 614.132 - Regulations on operation of boats.

4 * * *

5 (c) The following areas are hereby designated as slow speed
6 minimum wake zones within the waters of Duval County:

7 * * *

8 (9) On the Arlington River, beginning 100 yards (300 feet)
9 from the southwest side of the University Blvd. Bridge, from shore
10 to shore, through to 100 yards (300 feet) east of the Cesery Blvd.
11 Bridge, from shore to shore.

12 * * *

13 **Section 3. Design and Implementation.** To ensure slow speeds
14 within the boating-restricted area established in the waters from
15 shore to shore, the Parks Department, in consultation with FWC, and
16 other interested city, state or federal agencies or departments,
17 shall design and obtain necessary permits to install the required
18 number of signs, suitably worded, at appropriate places to alert the
19 boating public about the area. The Parks Department shall also
20 implement the design for the placement of the signs and may solicit
21 funds or in-kind assistance from such agencies and departments to
22 help defray some or all of the cost of permitting, acquiring and
23 installing the signs.

24 **Section 4. Oversight.** Oversight of the professional
25 services portion of this effort and the implementation of the design
26 will be conducted by the Parks Department.

27 **Section 5. Effective Date.** This ordinance shall become
28 effective upon signature by the Mayor or upon becoming effective
29 without the Mayor's signature.

1 Form Approved:

2

3 /s/ Susan C. Grandin

4 Office of General Counsel

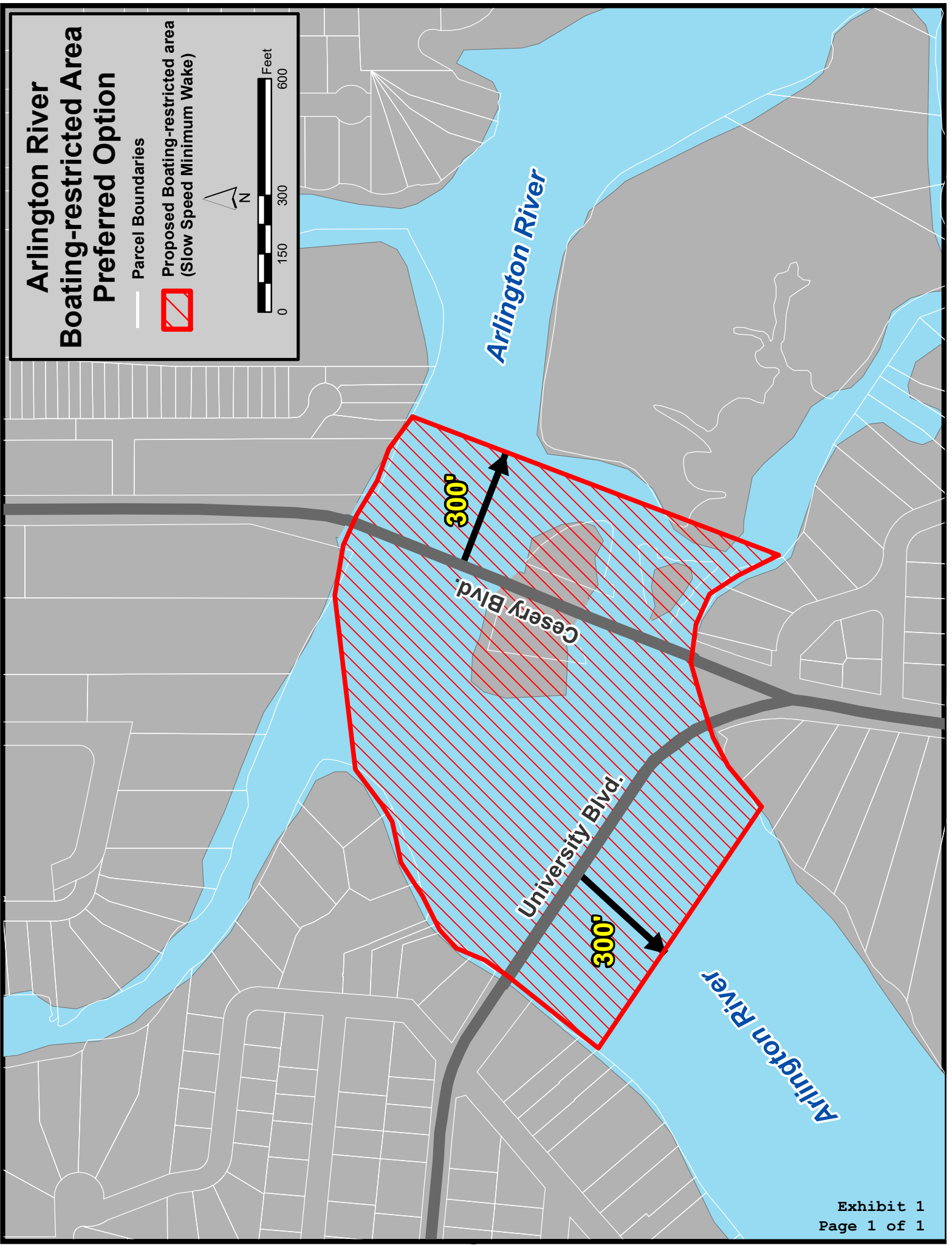
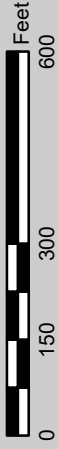
5 Legislation Prepared by: Susan C. Grandin

6 *GC-#1503062-v1-Cesery_Bridge_Speed_Zone_(Ferraro).docx*

Arlington River Boating-restricted Area Preferred Option

Parcel Boundaries

Proposed Boating-restricted area
(Slow Speed Minimum Wake)



CITY COUNCIL RESEARCH DIVISION

LEGISLATIVE SUMMARY

JEFFREY R. CLEMENTS
Chief of Research
(904) 255-5137



117 West Duval Street
City Hall, Suite 425
Jacksonville, FL 32202
FAX (904) 255-5232

Bill Type and Number: Resolution 2022-463

Sponsor: Introduced by Council Member Ferraro

Date of Introduction: June 14, 2022

Committee(s) of Reference: JWC, NCSPHS, TEU

Date of Analysis: June 14, 2022

Type of Action: Establishment of boating speed restricted area

Bill Summary: This legislation would establish a boating-restricted area in the Arlington River through the Cesery and University Boulevard bridges. The boating-restricted area may be established within 300 feet of any bridge span presenting a vertical clearance of less than 25 feet or a horizontal clearance of less than 100 feet. The State of Florida has a process pursuant to Section 327.46, Florida Statutes, by which a local government can establish a "boating-restricted area" to restrict vessel speeds to protect the safety of the public. The Parks Department will be in charge of the oversight of the implementation and design of the markers to ensure slow speeds in this designated area.

Background Information: Several rowing clubs have expressed worries about the safety of rowing in the Arlington River through the Cesery and University Boulevard bridges due to the blind spot created when the river creates a narrow flow channel around a sharp bend. The rowing clubs expressed their concerns at Jacksonville Waterways Commission meetings and due to the safety concerns this legislation was drafted to protect those using the waterways.

Policy Impact Area: Waterways safety

Fiscal Impact: Cost of placement and maintenance of the markers

Analyst: Distel