

# **2045 COMPREHENSIVE PLAN**

## **MAP SERIES**



**MARCH 2024**

***The Honorable Donna Deegan, Mayor***

***R. Brett James, Director of Planning & Development***

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**JACKSONVILLE PLANNING AND DEVELOPMENT DEPARTMENT**  
214 N. Hogan Street, Suite 300, Jacksonville, Florida 32202

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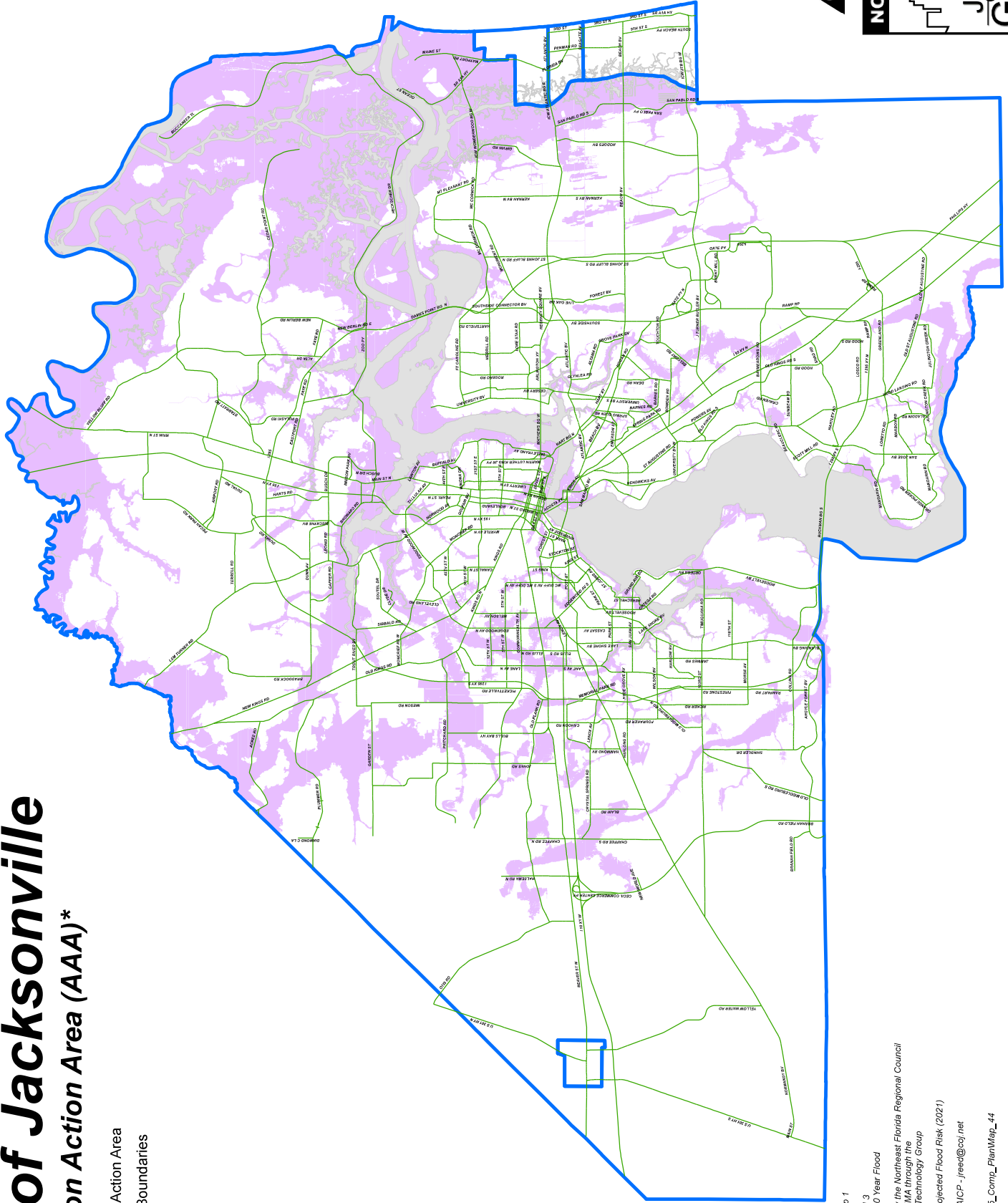


# **ADAPTATION ACTION AREA**

# City of Jacksonville

## Adaptation Action Area (AAA)\*

-  Adaptation Action Area
-  Municipal Boundaries
-  River



\*2045 Comprehensive Plan, Map 1

- SURGE Zones 1(CHHA) 2 and 3 with Connected 100 Year and 500 Year Flood

- SURGE Zone data provided by the Northeast Florida Regional Council  
 Flood Zone data provided by FEMA through the City of Jacksonville Information Technology Group

- Includes Public Works 2100 Projected Flood Risk (2021)

Developed by James M. Reed, AICP - jreed@coj.net  
 January 4, 2022

I:\users\jmm\Map\_2020\2025\_Comp\_Plan\Map\_44








Content intended for illustrative purposes only

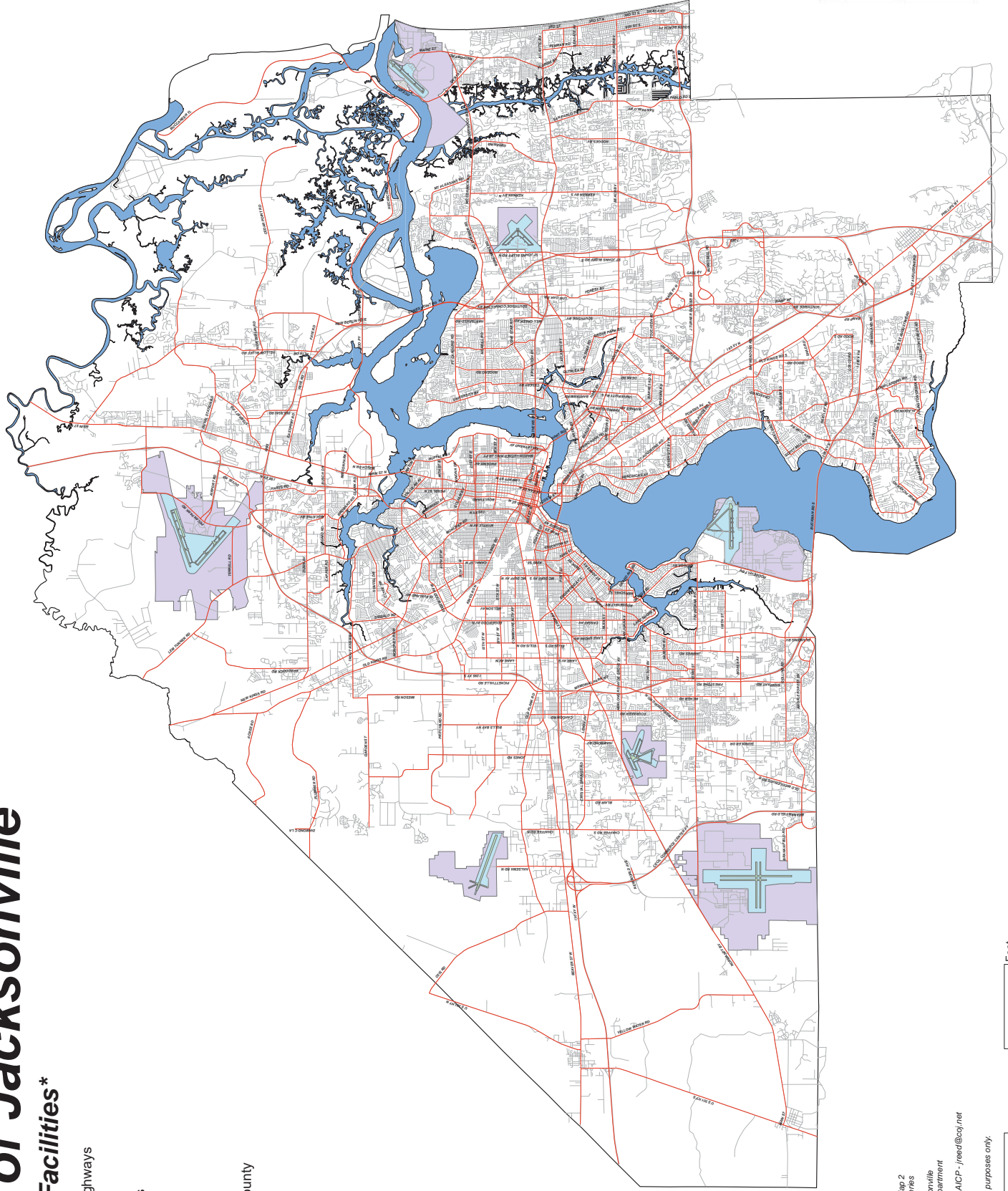


# **AIRPORT FACILITIES**

# City of Jacksonville

## Airport Facilities\*

-  Major Highways
-  Roads
-  Runways
-  Aprons
-  Airports
-  River
-  Duval County



\*2045 Comprehensive Plan, Map 2  
 Transportation Element Map Series  
 Data provided by City of Jacksonville  
 Planning and Development Department  
 Developed by James M. Reed, AICP - jreed@coj.net  
 May 24, 2021  
 Content intended for illustrative purposes only.

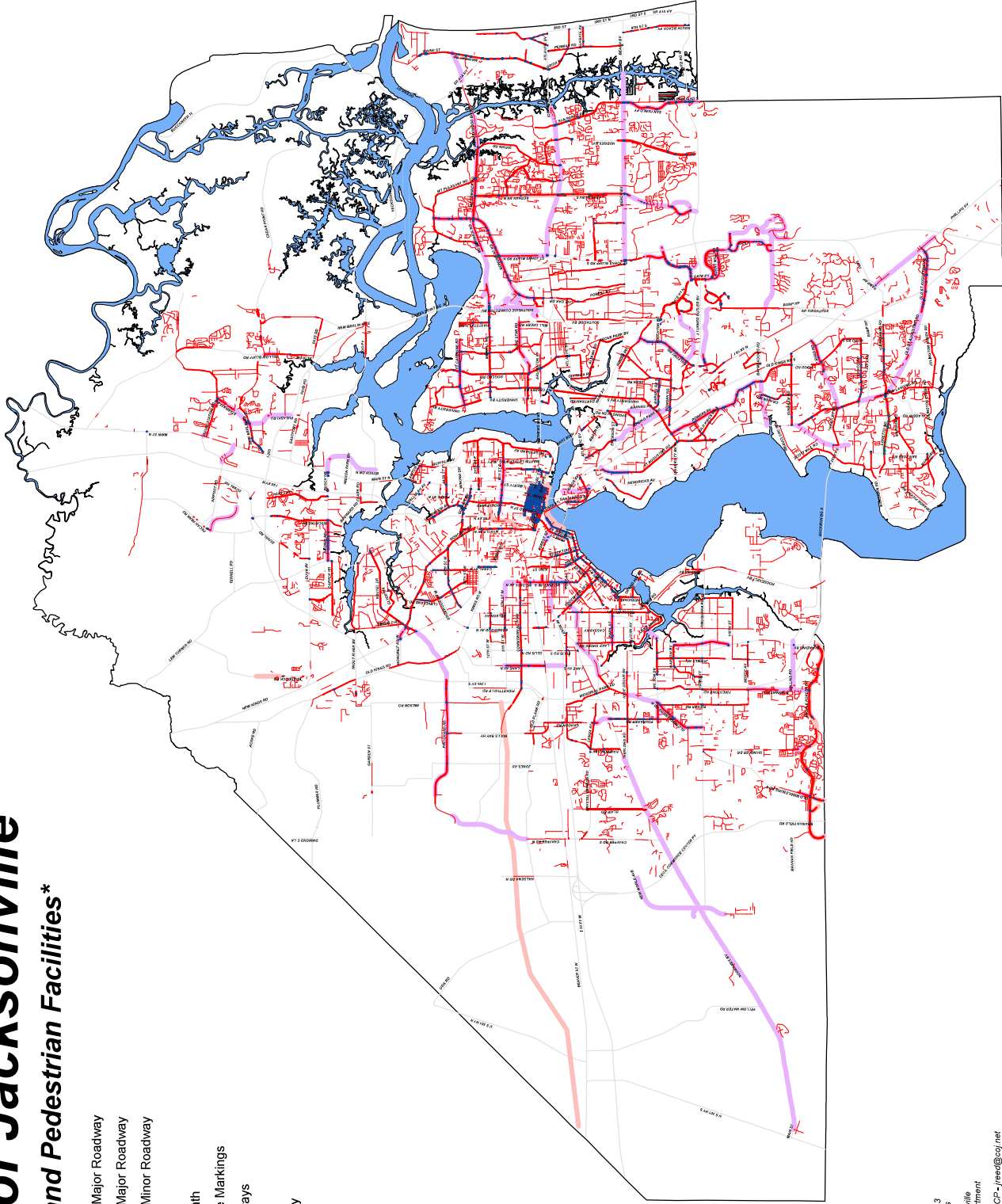


# **BICYCLE AND PEDESTRIAN FACILITIES**

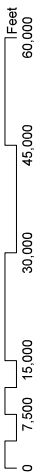
# City of Jacksonville

## Bicycle and Pedestrian Facilities\*

- Crosswalk - Major Roadway
- Sidewalks - Major Roadway
- Sidewalks - Minor Roadway
- Bike Lane
- Multi-Use Path
- Shared Lane Markings
- Major Highways
- River
- Duval County



\*2045 Comprehensive Plan, Map 3  
 Transportation Element Map Series  
 Data provided by City of Jacksonville  
 Planning and Development Department  
 Developed by James M. Reed, AICP - jreed@coj.net  
 Nov 15, 2021  
 Content intended for illustrative purposes only.

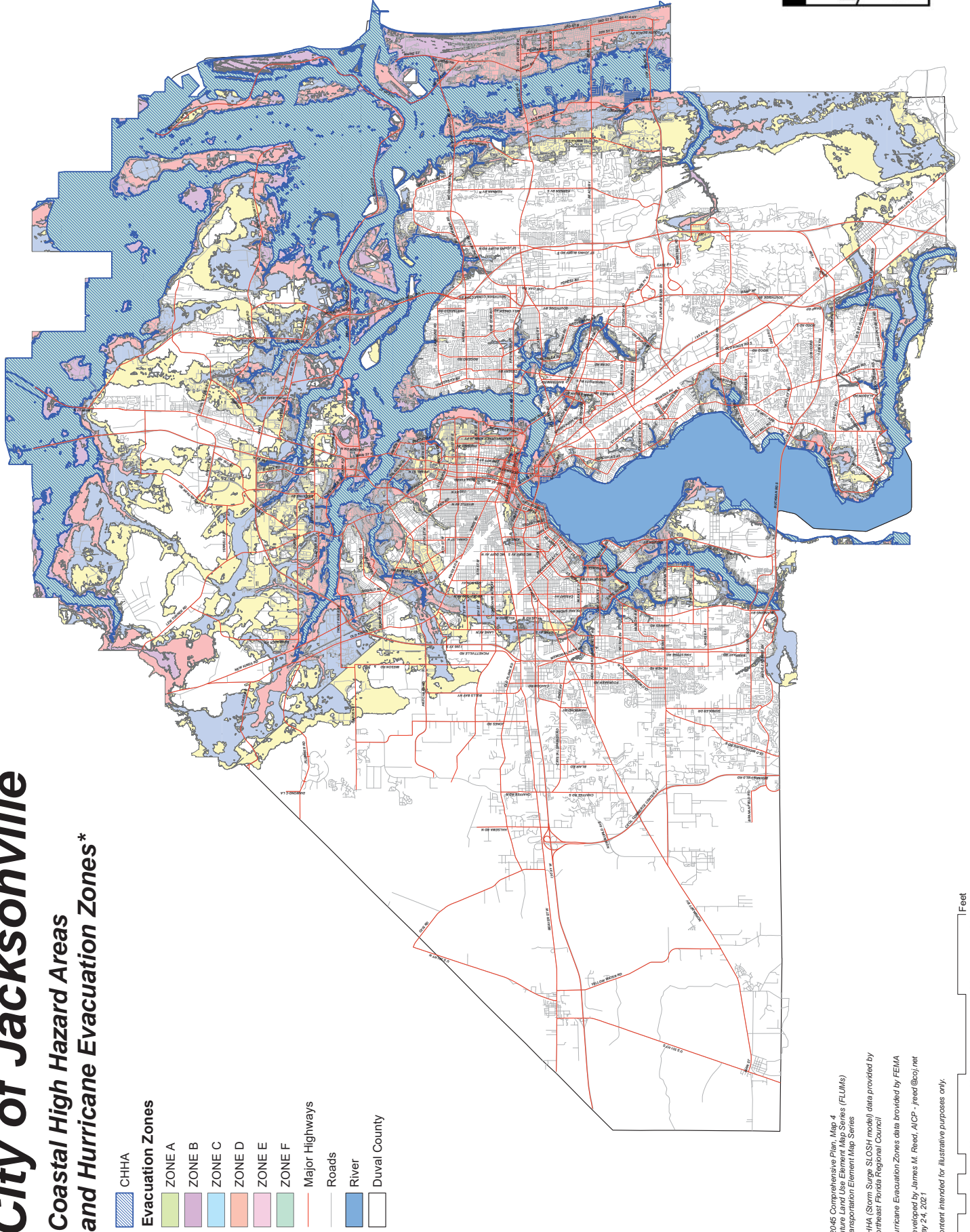


**COASTAL HIGH HAZARD AREAS (CHHA) AND HURRICANE  
EVACUATION ZONES**



# City of Jacksonville

## Coastal High Hazard Areas and Hurricane Evacuation Zones\*

















\*2016 Comprehensive Plan, Map 4  
 Future Land Use Element Map Series (FLUMS)  
 Transportation Element Map Series  
 CHHA (Storm Surge SLOSH model) data provided by  
 Northeast Florida Regional Council  
 Hurricane Evacuation Zones data provided by FEMA  
 Developed by James M. Reed, AICP - jreed@coj.net  
 May 24, 2021  
 Content intended for illustrative purposes only.

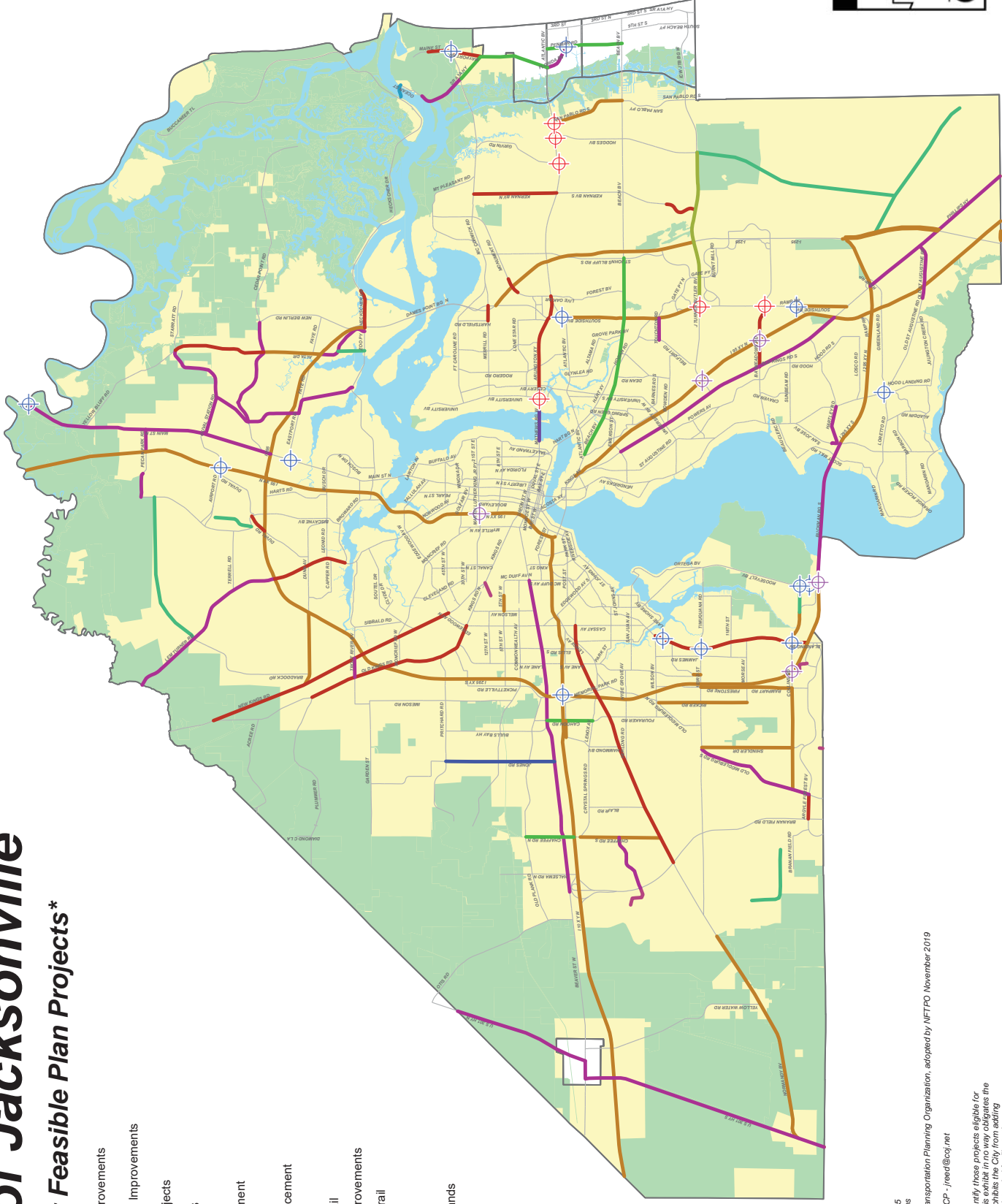


## **2045 COST FEASIBLE PLAN PROJECTS**

# City of Jacksonville

## 2045 Cost Feasible Plan Projects\*

-  Intersection Improvements
-  SIS Interchange Improvements
-  Interchange Projects
- Roadway Projects**
-  Add Lane
-  Bridge Replacement
-  CSS
-  Ferry Slip Replacement
-  New Road
-  New Road + Trail
-  Operational Improvements
-  Reconstruct + Trail
-  Widen
-  Widen + Trail
-  Conservation Lands



2045 Comprehensive Plan, Map 5  
 Transportation Element Map Series  
 Data provided by North Florida Transportation Planning Organization, adopted by NFTPPO November 2019  
 Developed by James M. Reed, AICP - jreed@coj.net  
 May 24, 2021

This exhibit is only intended to identify those projects eligible for federal funds and state bonds. This exhibit does not represent the City's final project list. The City no longer has the authority to fund these projects nor prohibits the City from adding additional local projects. Content intended for illustrative purposes only.

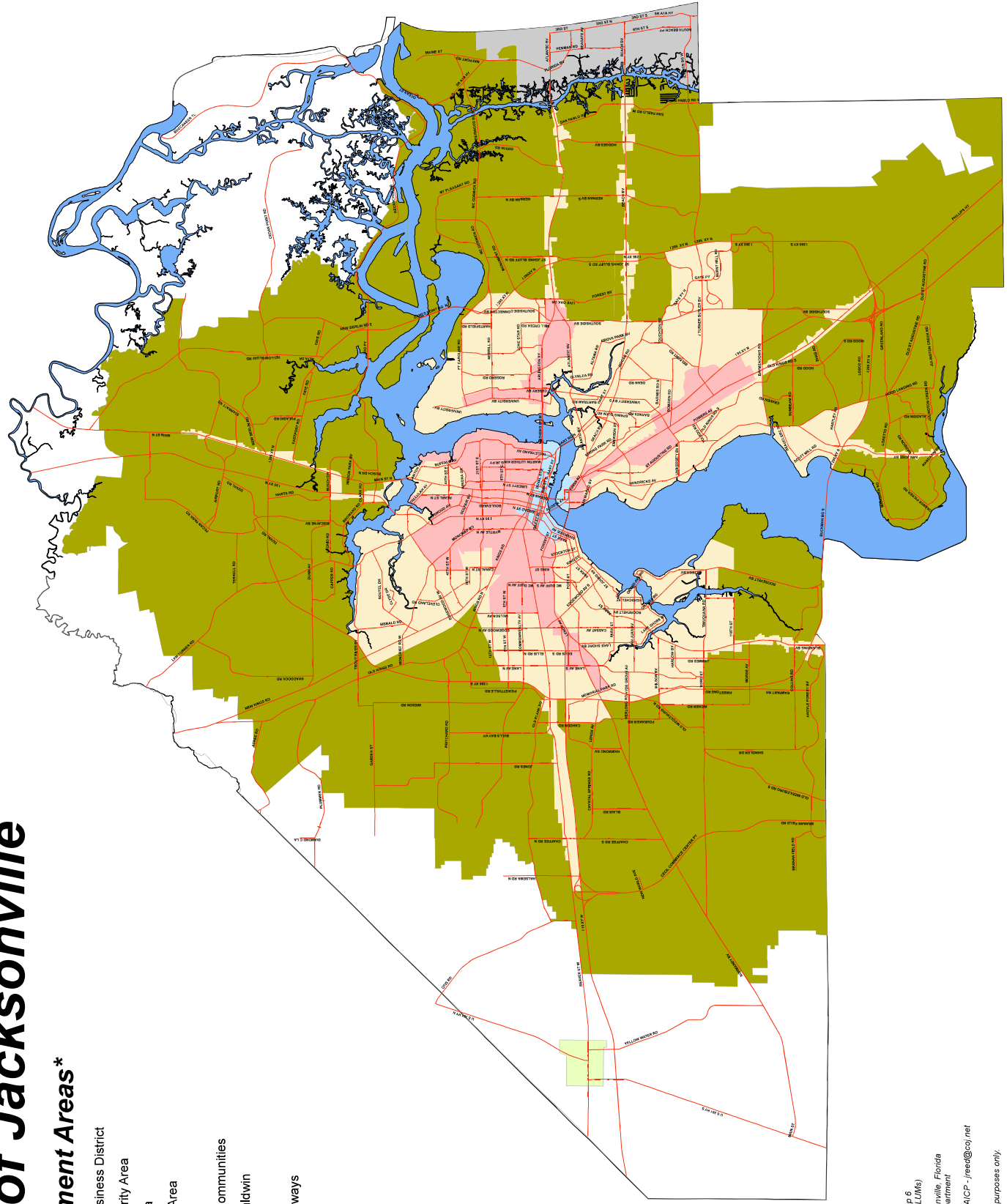


# **DEVELOPMENT AREAS**

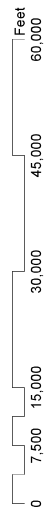
# City of Jacksonville

## Development Areas\*

- Central Business District
- Urban Priority Area
- Urban Area
- Suburban Area
- Rural Area
- Beaches Communities
- Town of Baldwin
- River
- Major Highways














\*2045 Comprehensive Plan, Map 6  
 Future Land Use Map Series (FLUMs)  
 Data provided by City of Jacksonville, Florida  
 Planning and Development Department  
 Developed by James M. Reed, AICP - jreed@coj.net  
 November 23, 2022  
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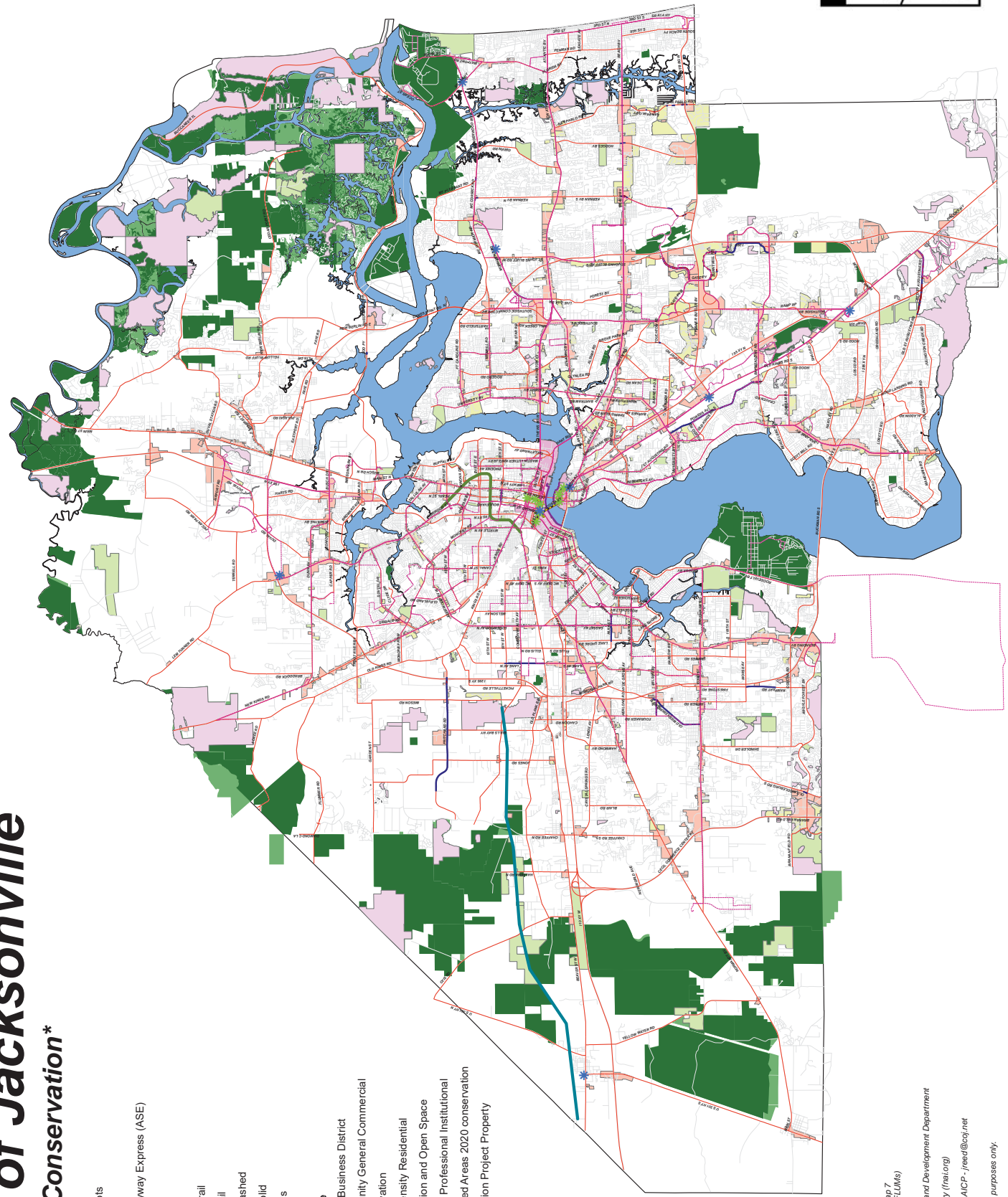
**ENERGY CONSERVATION**

# City of Jacksonville

## Energy Conservation\*

-  Park-n-Ride Lots
-  ASE Stations
-  Automated Skyway Express (ASE)
-  Bus Routes
-  Riverwalk
-  Baldwin Rail Trail
-  S-Line Rail Trail
-  Bike Lanes, Hashed
-  Bike Lanes, Solid
-  Major Highways
-  Roads

- Associated Land Use**
-  CBD - Central Business District
  -  CGC - Community General Commercial
  -  CSV - Conservation
  -  HDR - High Density Residential
  -  ROS - Recreation and Open Space
  -  RPI - Regional Professional Institutional
  -  Florida Managed Areas 2020 conservation
  -  COJ Preservation Project Property
  -  River
  -  Duval County



\*2045 Comprehensive Plan, Map 7  
 Future Land Use Map Series (FLUMs)  
 Date provided by:  
 - City of Jacksonville Planning and Development Department  
 - Jacksonville Transit Authority  
 - Florida Natural Areas Inventory (fna.org)  
 Developed by James M. Reed, AICP - jreed@coj.net  
 February 10, 2021  
 Content intended for illustrative purposes only.



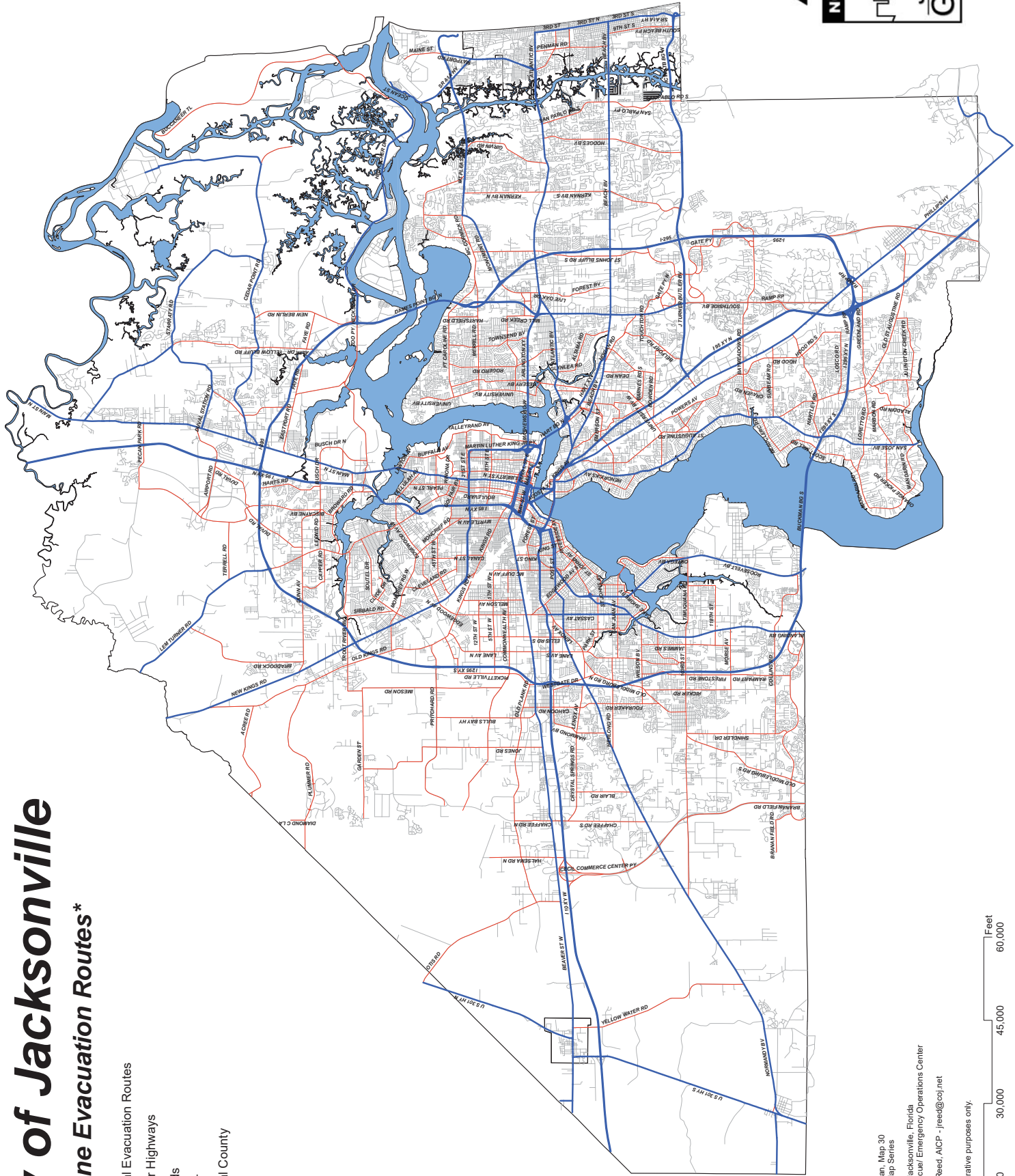
# EVACUATION ROUTES



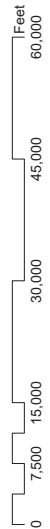
# City of Jacksonville

## Hurricane Evacuation Routes\*

-  Duval Evacuation Routes
-  Major Highways
-  Roads
-  River
-  Duval County



\* 2045 Comprehensive Plan, Map 30  
 Transportation Element Map Series  
 Data provided by City of Jacksonville, Florida  
 Jacksonville Fire and Rescue/ Emergency Operations Center  
 Developed by James M. Reed, AICP - jreed@coj.net  
 June 24, 2021  
 Content intended for illustrative purposes only.



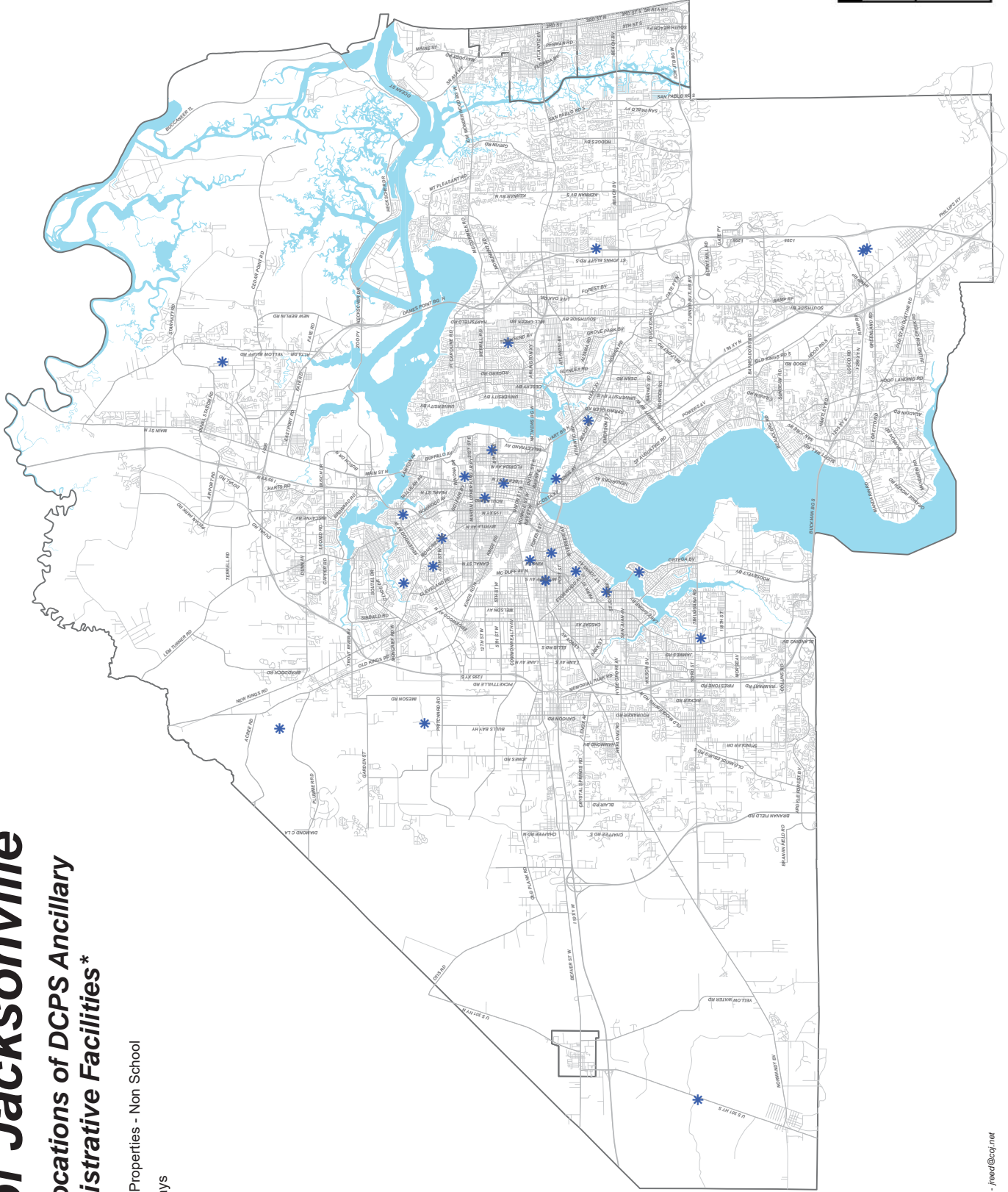


**EXISTING LOCATIONS OF DCPS ANCILLARY AND  
ADMINISTRATIVE FACILITIES**

# City of Jacksonville

## Existing Locations of DCPS Ancillary and Administrative Facilities\*

- \* School Board Properties - Non School
- Major Roadways
- Roads
- Duval County
- River



\*2045 Comprehensive Plan, Map 8  
 Data provided by:  
 Duval County Public Schools  
 Duval County Property Appraiser  
 Developed by James M. Reed, AICP - jreed@coj.net  
 February 11, 2021

Content intended for illustrative purposes only.



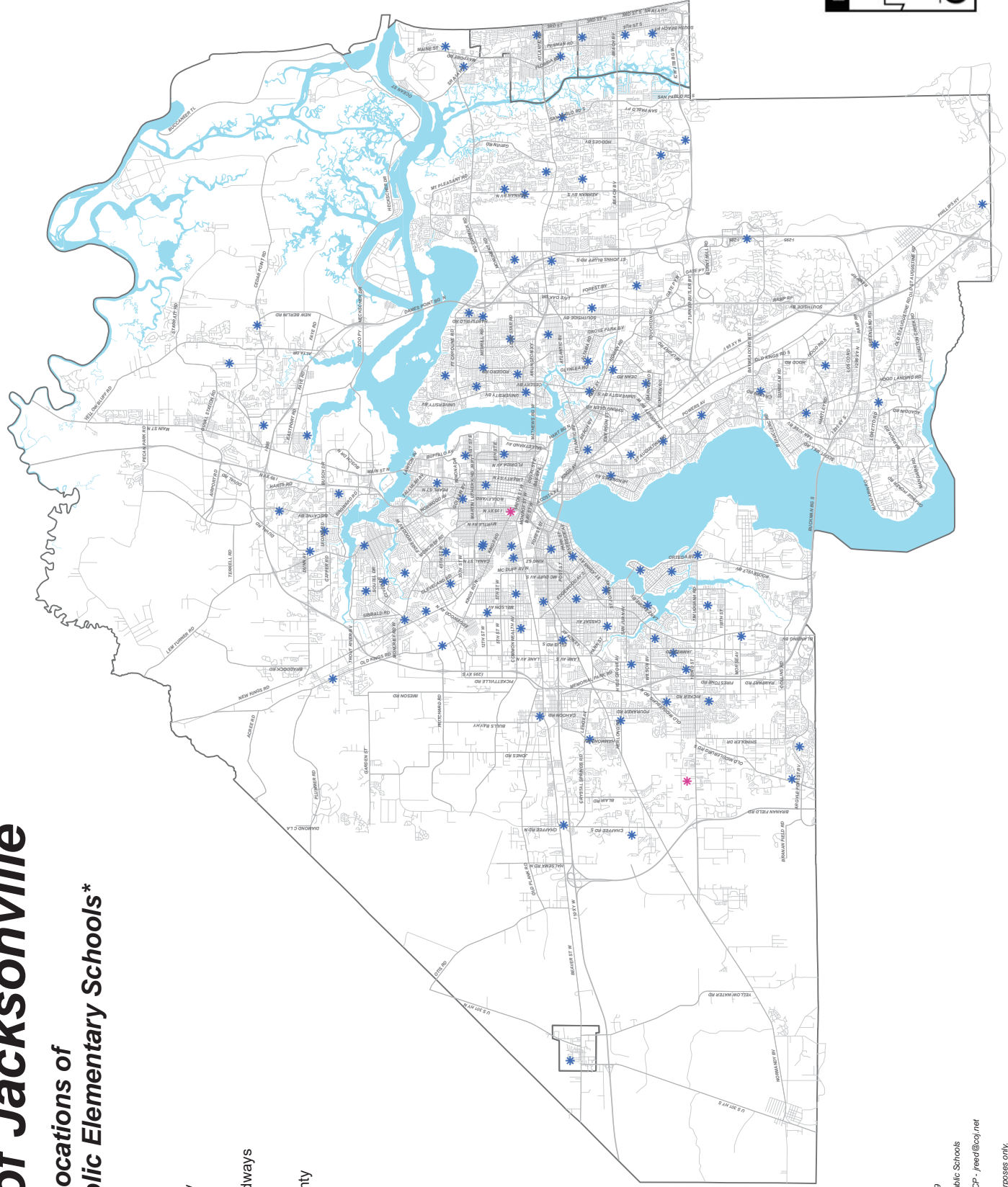
**EXISTING LOCATIONS OF DCPS PUBLIC ELEMENTARY  
SCHOOLS**

# City of Jacksonville

## Existing Locations of DCPS Public Elementary Schools\*

### Schools

- \* Elementary
- \* K-8
- Major Roadways
- Roads
- Duval County
- River



\*2045 Comprehensive Plan, Map 9  
 Data provided by Duval County Public Schools  
 Developed by James M. Reed, AICP - jreed@coj.net  
 February 10, 2021  
 Content intended for illustrative purposes only.



# **EXISTING LOCATIONS OF DCPS PUBLIC MIDDLE SCHOOLS**

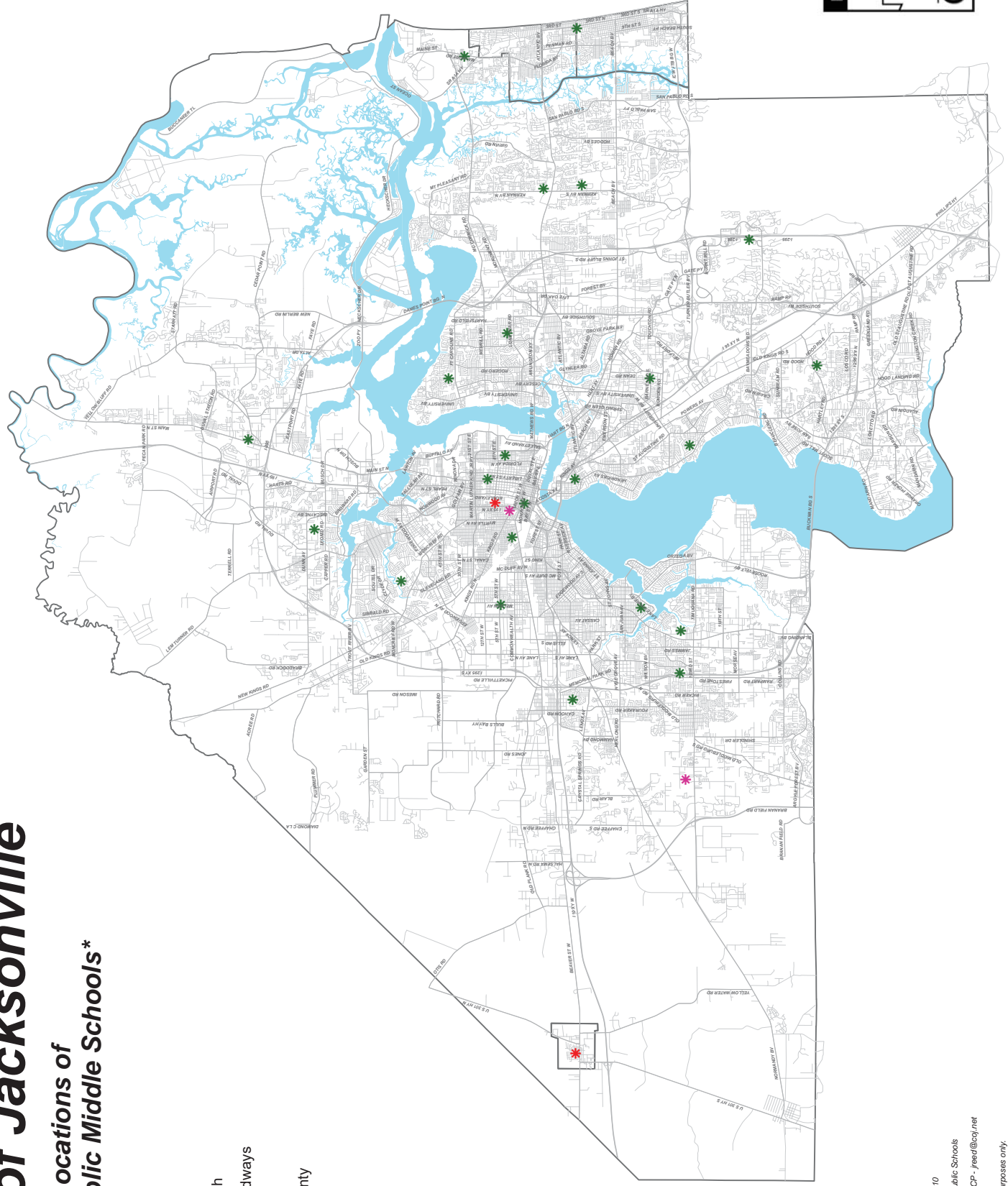


# City of Jacksonville

## Existing Locations of DCPS Public Middle Schools\*

### Schools

- \* K-8
- \* Middle
- \* Middle-High
- Major Roadways
- Roads
- Duval County
- River



\*2045 Comprehensive Plan, Map 10  
 Data provided by Duval County Public Schools  
 Developed by James M. Reed, AICP - jreed@coj.net  
 February 10, 2021  
 Content intended for illustrative purposes only.



# **EXISTING LOCATIONS OF DCPS PUBLIC HIGH SCHOOLS**

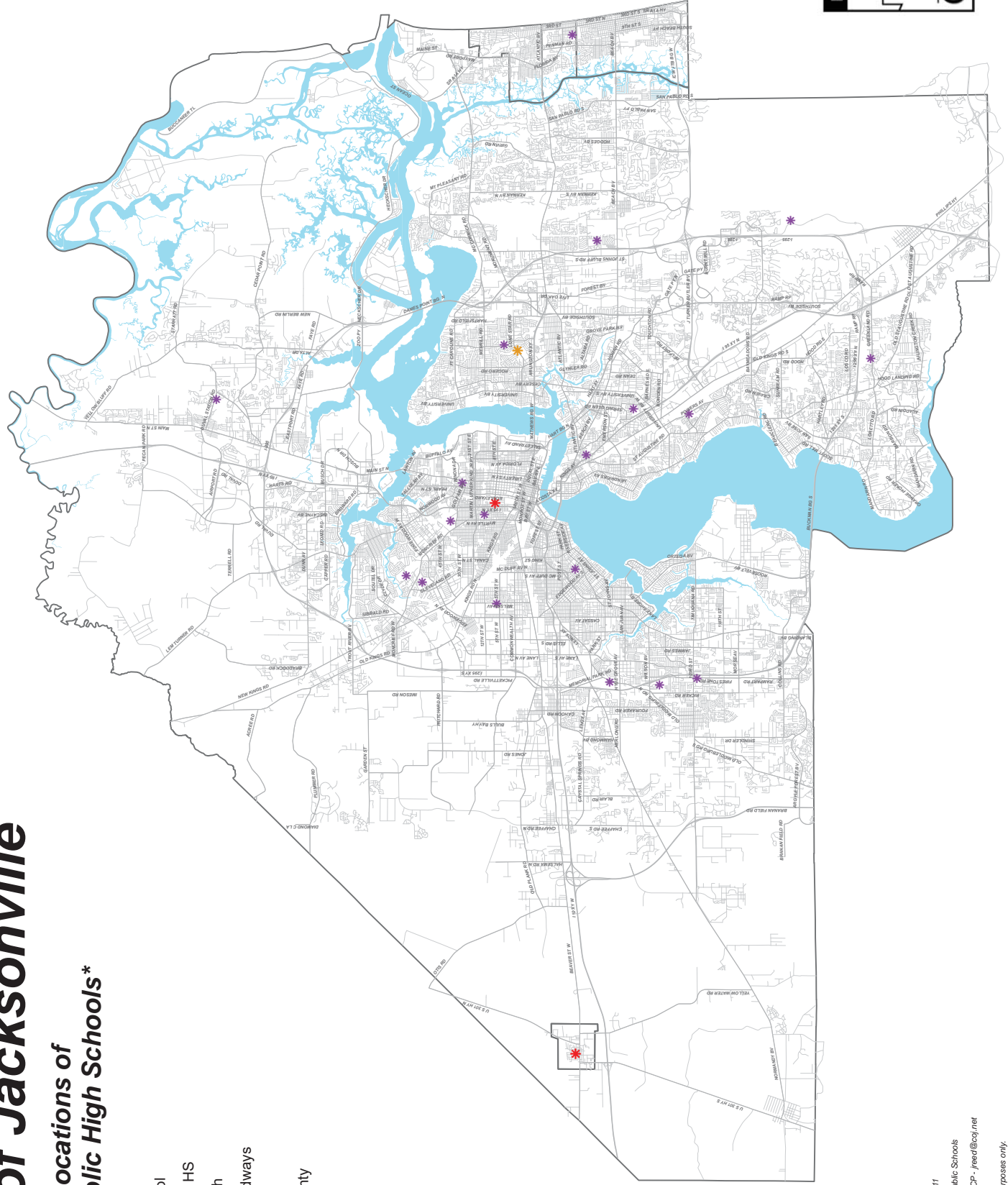
# City of Jacksonville

## Existing Locations of DCPS Public High Schools\*

### Schools

- \* High School
- JUVENILE HS
- Middle-High

- Major Roadways
- Roads
- Duval County
- River



\*2045 Comprehensive Plan, Map 11

Data provided by Duval County Public Schools  
 Developed by James M. Reed, AICP - jreed@coj.net  
 February 10, 2021

Content intended for illustrative purposes only.











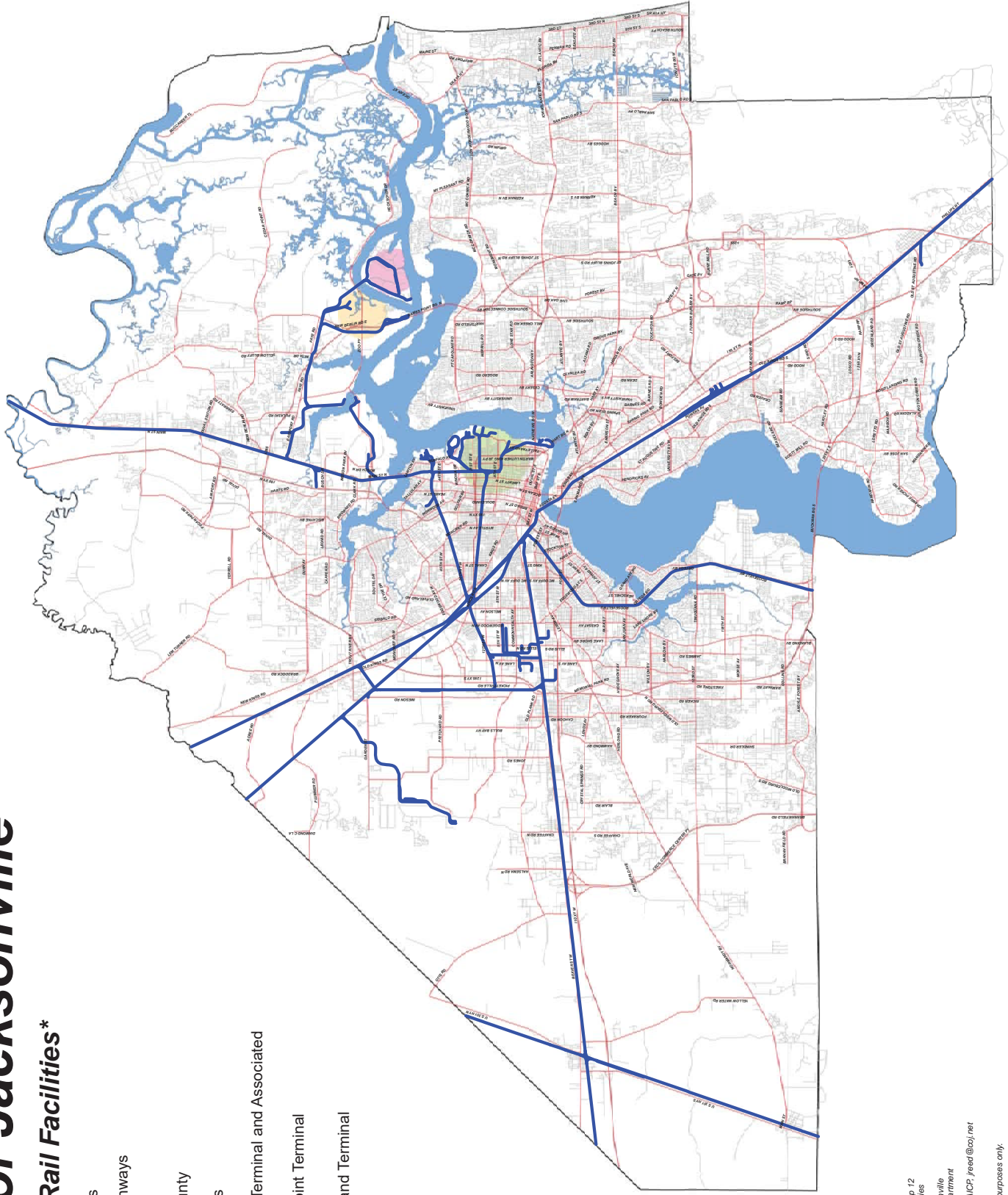


## **EXISTING RAIL FACILITIES**

# City of Jacksonville

## Existing Rail Facilities\*

-  Rail Roads
-  Major Highways
-  Roads
-  Duval County
-  Port Rail Facilities
-  Tallyrand Terminal and Associated
-  Dames Point Terminal
-  Blount Island Terminal



\*2046 Comprehensive Plan, Map 12  
 Transportation Element, Map Series  
 Data provided by City of Jacksonville  
 Planning and Development Department  
 Developed by James M. Reed, AICP, jreed@coj.net  
 May 2-2021  
 Content intended for illustrative purposes only.



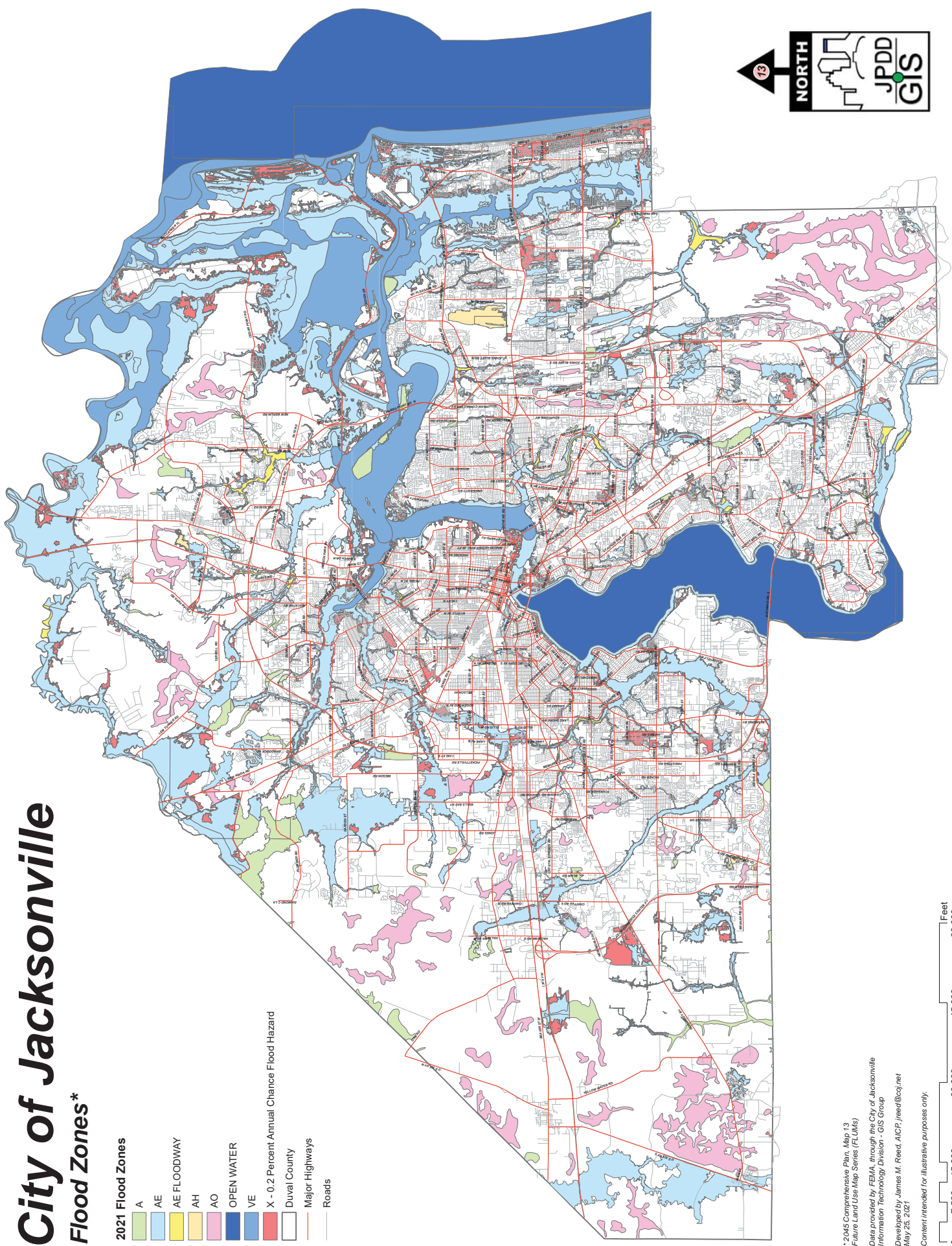
# **FLOOD ZONES**

# City of Jacksonville

## Flood Zones\*

### 2021 Flood Zones

- A
- AE
- AE FLOODWAY
- AH
- AO
- OPEN WATER
- VE
- X - 0.2 Percent Annual Chance Flood Hazard
- Duval County
- Major Highways
- Roads



\*2015 Comprehensive Plan, Map 13  
 Future Land Use Map Series (FLUMS)  
 Data provided by FEMA, through the City of Jacksonville  
 Information Technology Division - GIS Group  
 Developed by James M. Reed, AICP, jreed@coj.net  
 May 25, 2021  
 Content intended for illustrative purposes only.



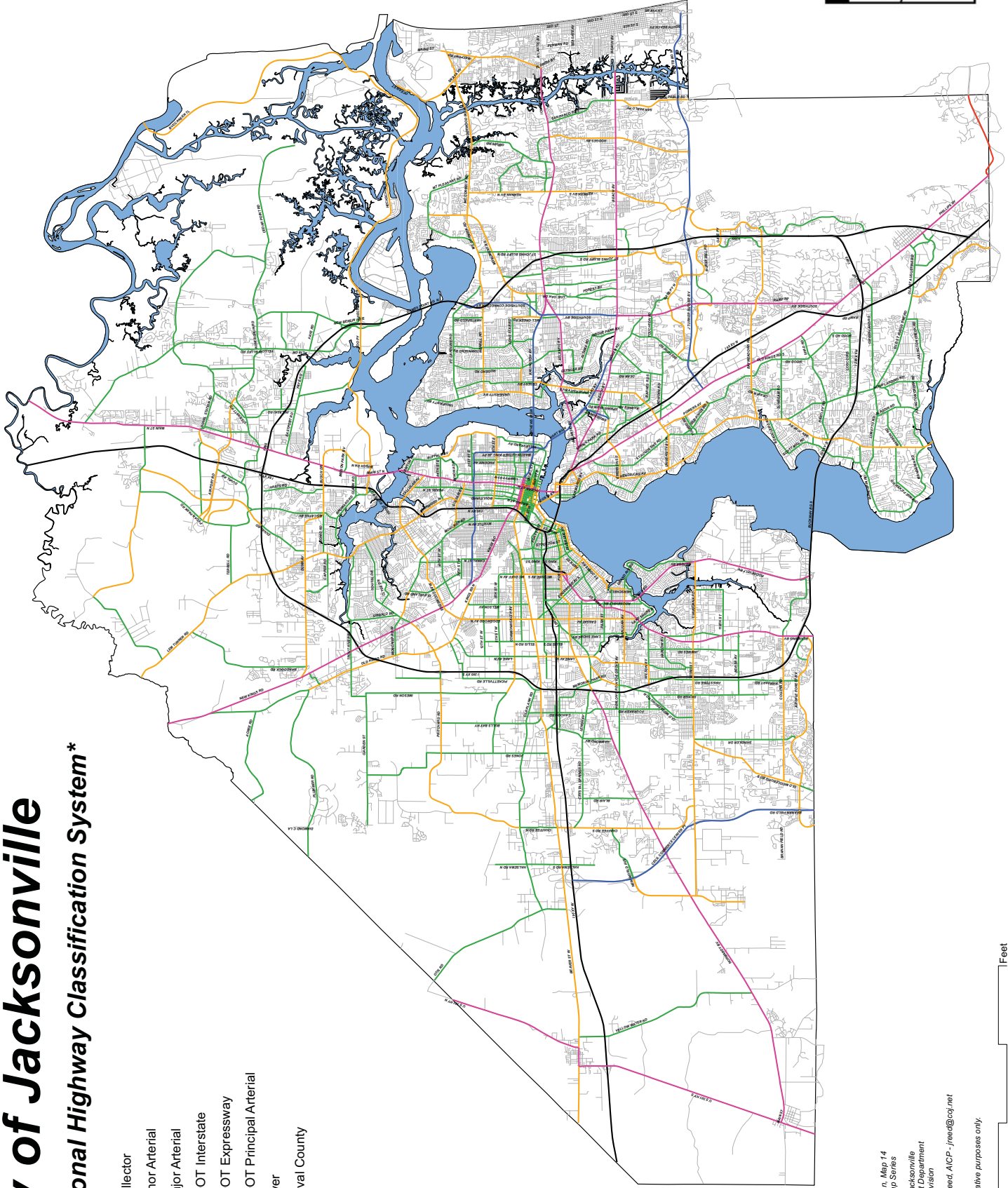
# **FUNCTIONAL HIGHWAY CLASSIFICATION SYSTEM**



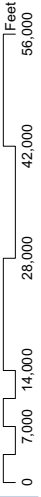
# City of Jacksonville

## Functional Highway Classification System\*

- Collector
- Minor Arterial
- Major Arterial
- FDOT Interstate
- FDOT Expressway
- FDOT Principal Arterial
- River
- Duval County



\* 2045 Comprehensive Plan, Map 14  
Transportation Element Map Series  
Data provided by City of Jacksonville  
Planning and Development Department  
Transportation Planning Division  
Developed by James M. Reed, AICP - jreed@coj.net  
July 22, 2021  
Content intended for illustrative purposes only.



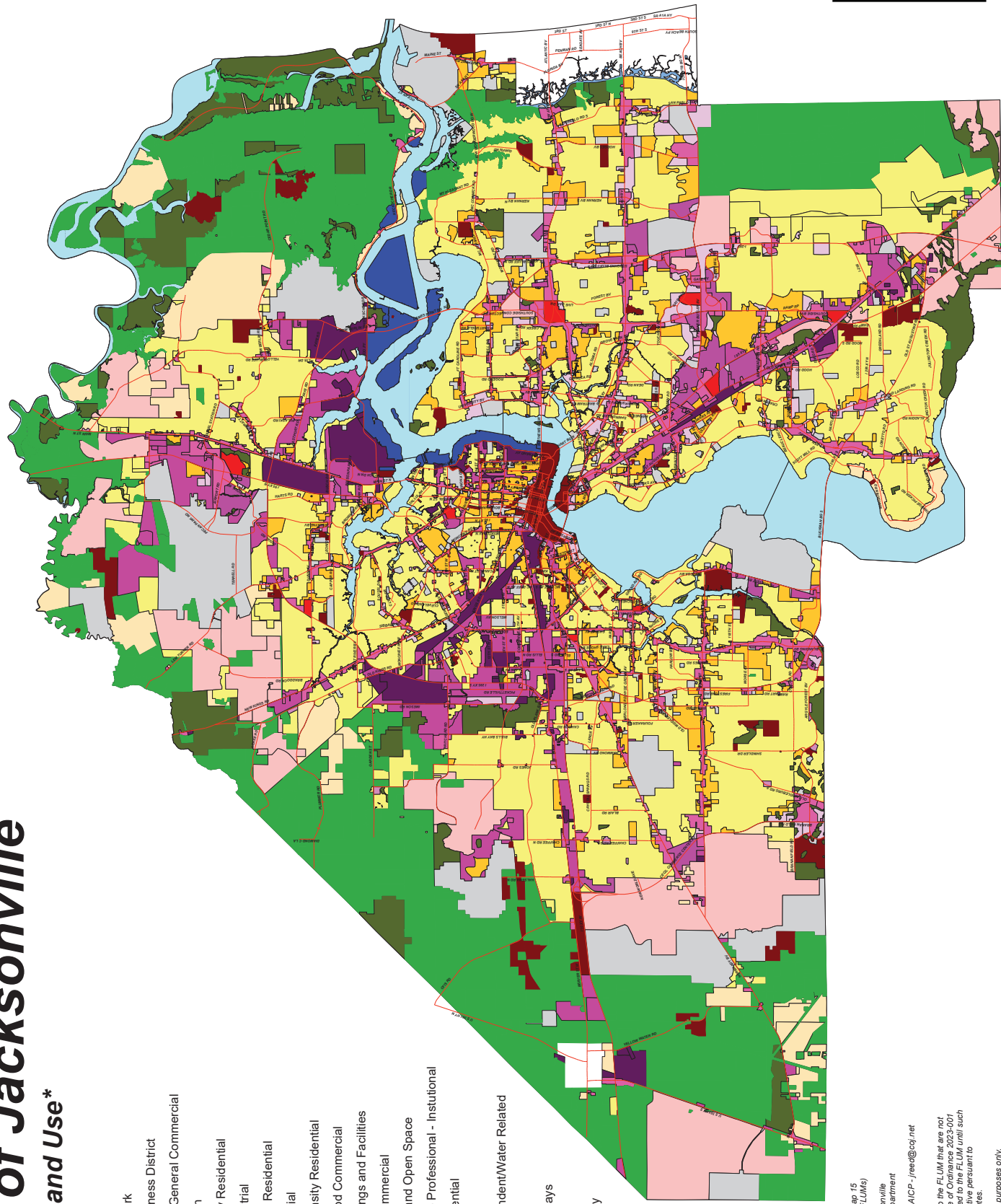
**FUTURE LAND USE**

# City of Jacksonville

## Future Land Use\*

### Categories

- AGR
- Business Park
- Central Business District
- Community/General Commercial
- Conservation
- High Density Residential
- Heavy Industrial
- Low Density Residential
- Light Industrial
- Medium Density Residential
- Neighborhood Commercial
- Public Buildings and Facilities
- Regional Commercial
- Recreation and Open Space
- Residential - Professional - Institutional
- Rural Residential
- Water
- Water Dependent/Water Related
- Multi Use
- Major Highways
- River
- Duval County



\* 2045 Comprehensive Plan, Map 15  
 Future Land Use Map Series (FLUMs)  
 Date provided by City of Jacksonville  
 Planning and Development Department  
 Developed by James M. Reed, AICP - jreed@coj.net  
 February 28, 2023  
 Additional amendments posted to the FLUM that are not  
 effective as of the adoption date of Ordinance 2023.001  
 shall not be deemed to be posted to the FLUM until such  
 time as the amendment is effective pursuant to  
 Section 163.3187, Florida Statutes.  
 Content intended for illustrative purposes only.



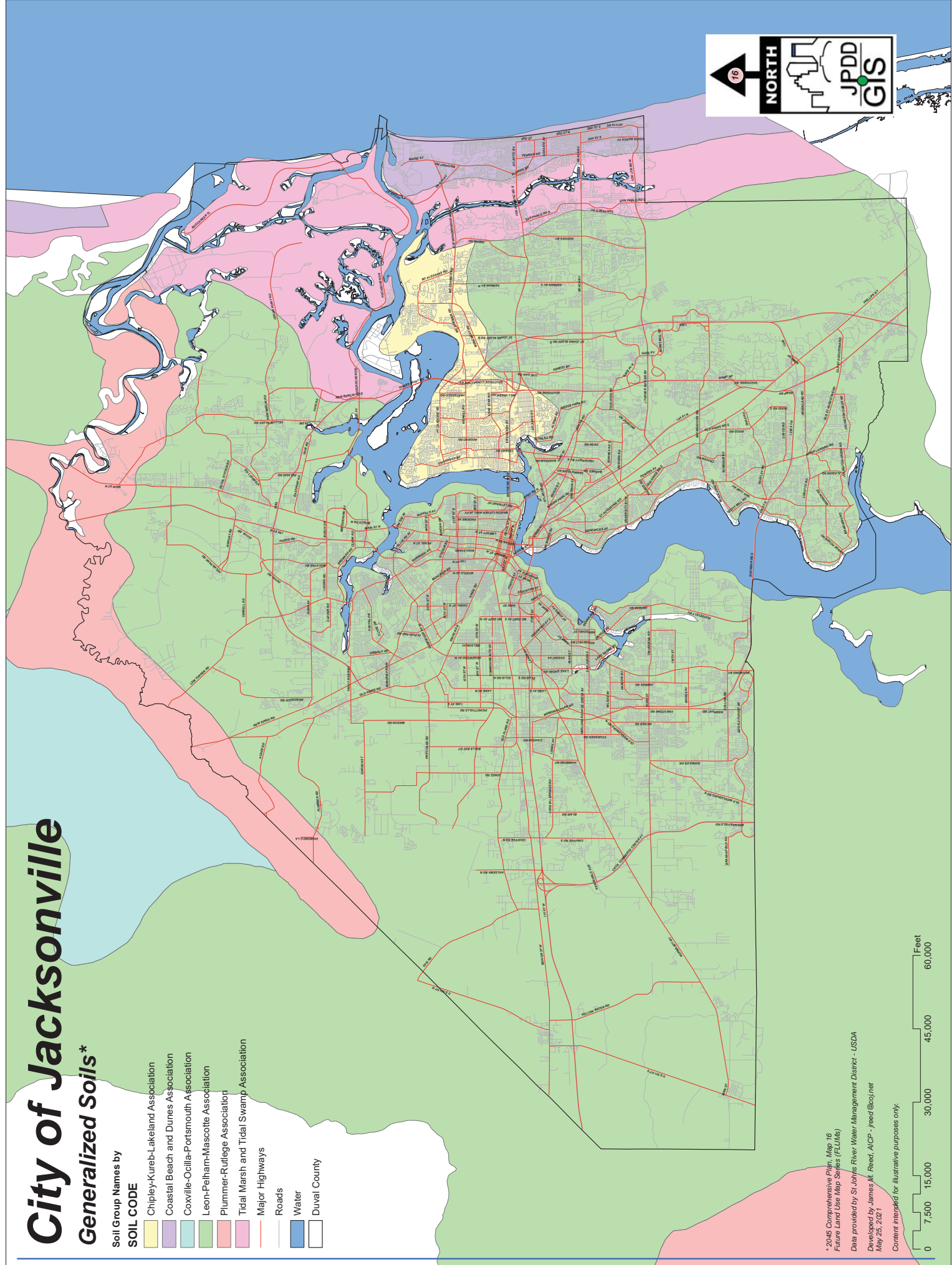


# **GENERALIZED SOILS**

# City of Jacksonville

## Generalized Soils\*

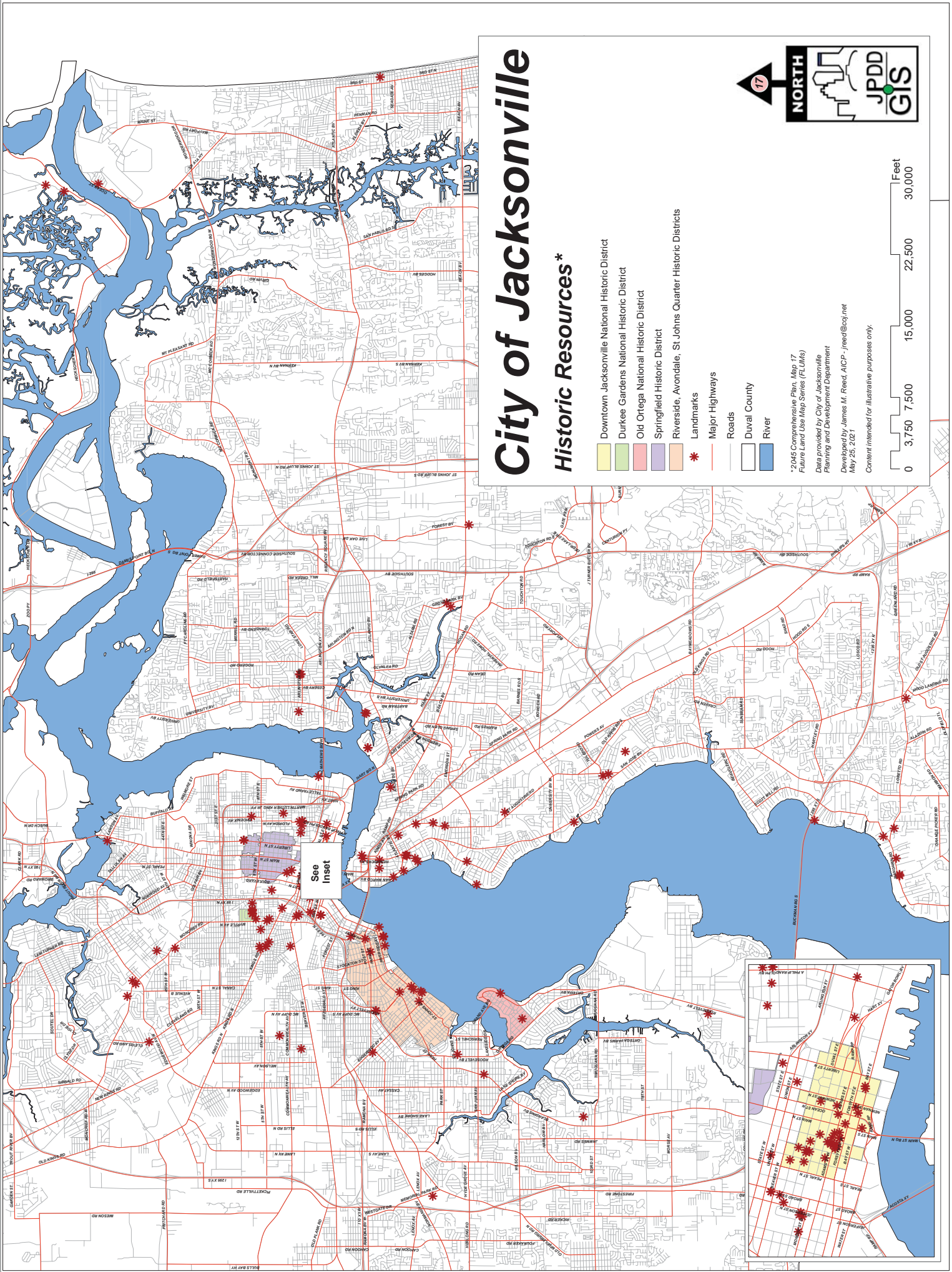
- Soil Group Names by SOIL CODE
- Chipley-Kureb-Lakeland Association
  - Coastal Beach and Dunes Association
  - Coville-Ocilla-Portsmouth Association
  - Leon-Pelham-Mascotte Association
  - Plummer-Rutledge Association
  - Tidal Marsh and Tidal Swamp Association
  - Major Highways
  - Roads
  - Water
  - Duval County



\* 204S Comprehensive Plan, Map 16  
 Future Land Use Map Series (FLUMs)  
 Data provided by St. Johns River Water Management District - USDA  
 Developed by James M. Reed, AICP - jreed@coj.net  
 May 25, 2021  
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# **HISTORIC RESOURCES**




# City of Jacksonville

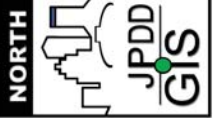
## Historic Resources\*

- Downtown Jacksonville National Historic District
- Durkee Gardens National Historic District
- Old Ortega National Historic District
- Springfield Historic District
- Riverside, Avondale, St. Johns Quarter Historic Districts

- \* Landmarks
- Major Highways
- Roads
- Duval County
- River



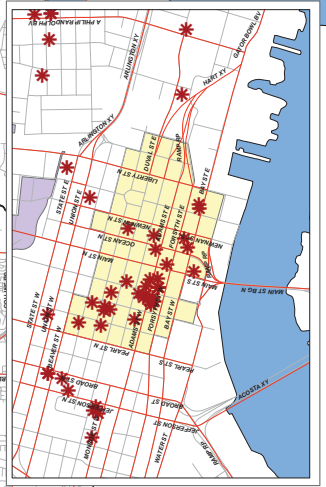
**NORTH**



0 3,750 7,500 15,000 22,500 30,000 Feet

\*2045 Comprehensive Plan, Map 17  
 Future Land Use Map Series (FLUMS)  
 Data provided by City of Jacksonville  
 Planning and Development Department  
 Developed by James M. Reed, AICP - jreed@coj.net  
 May 25, 2021  
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See  
Inset



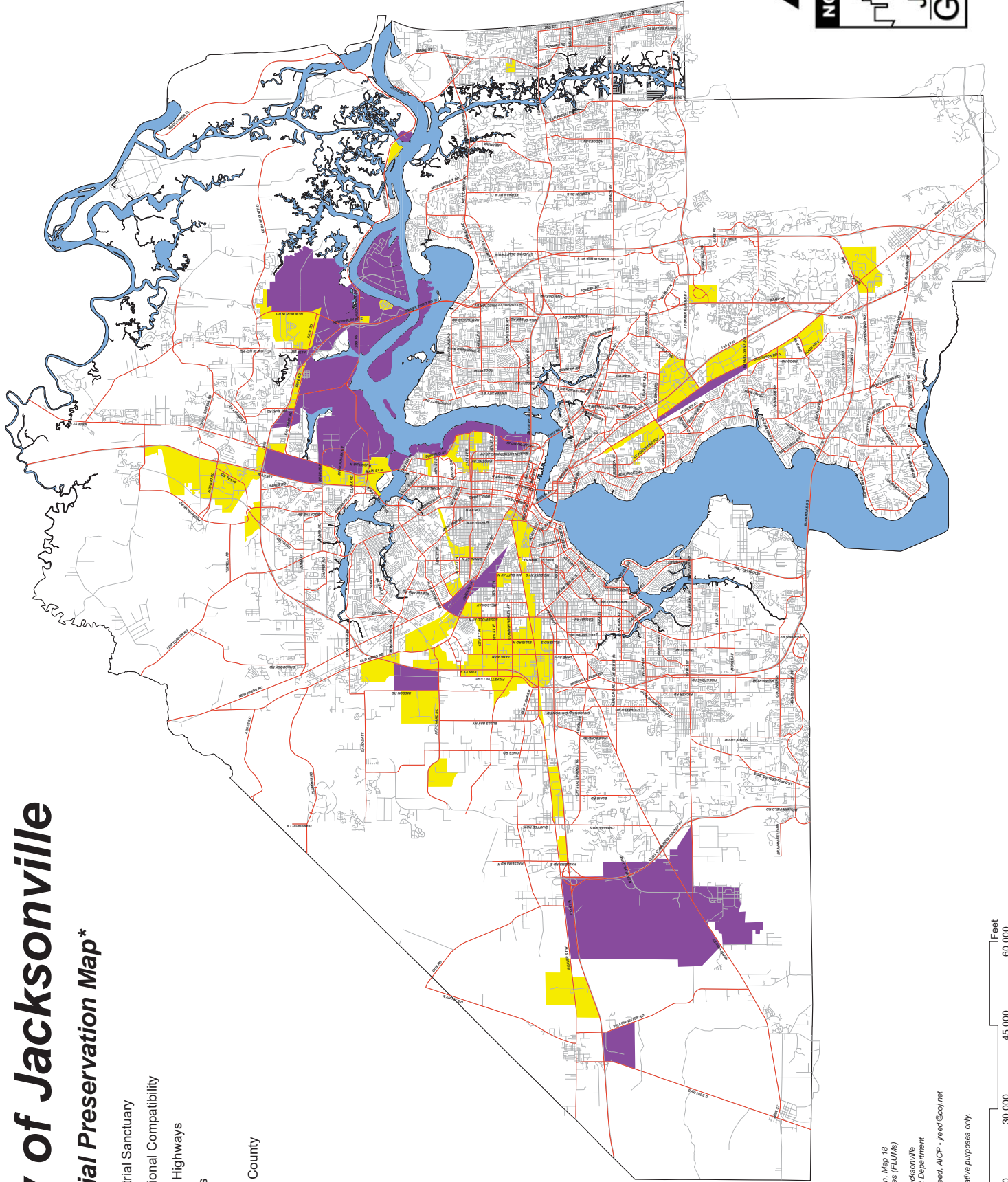
# **INDUSTRIAL PRESERVATION**



# City of Jacksonville

## Industrial Preservation Map\*

- Industrial Sanctuary
- Situational Compatibility
- Major Highways
- Roads
- River
- Duval County



\* 2045 Comprehensive Plan, Map 18  
Future Land Use Map Series (FLUMs)  
Data provided by City of Jacksonville  
Planning and Development Department  
Developed by James M. Reed, AICP - jreed@coj.net  
May 25, 2021  
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# **MAJOR PUBLIC TRIP GENERATORS AND ATTRACTORS**




# City of Jacksonville

## Major Public Trip Generators and Attractors\*


Developments of Regional Impact/Regional Activity Centers/Central Business District

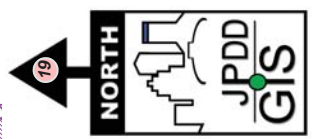
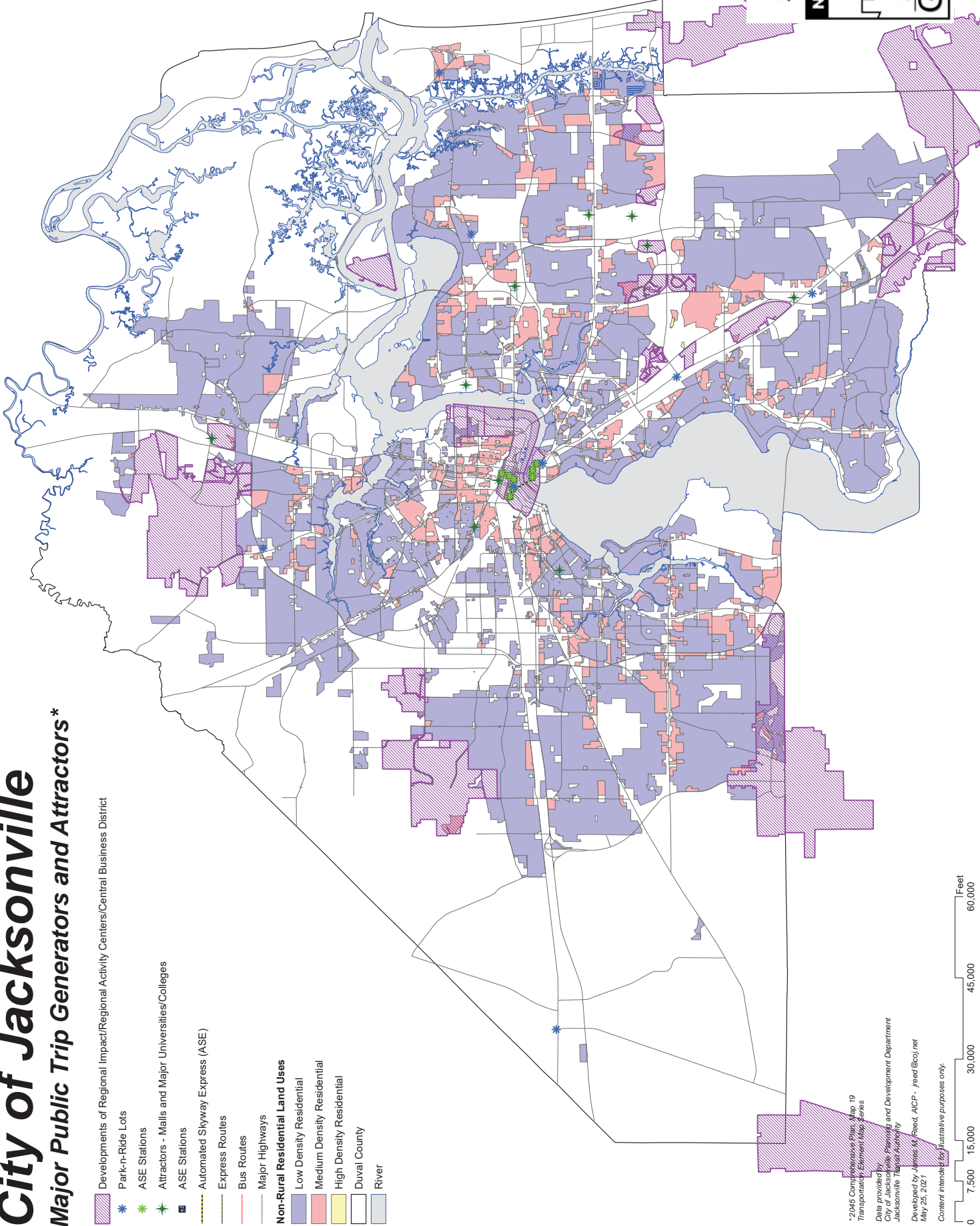
-  Park-n-Ride Lots
-  ASE Stations
-  Attractors - Malls and Major Universities/Colleges
-  ASE Stations

Automated Skyway Express (ASE)

-  Express Routes
-  Bus Routes
-  Major Highways

Non-Rural Residential Land Uses

-  Low Density Residential
-  Medium Density Residential
-  High Density Residential
-  Duval County
-  River











\*2045 Comprehensive Plan, Map 19  
 Transportation Element Map Series  
 Data provided by  
 City of Jacksonville Planning and Development Department  
 Jacksonville Transit Authority  
 Developed by James M. Reed, AICP - jreed@coj.net  
 May 25, 2021  
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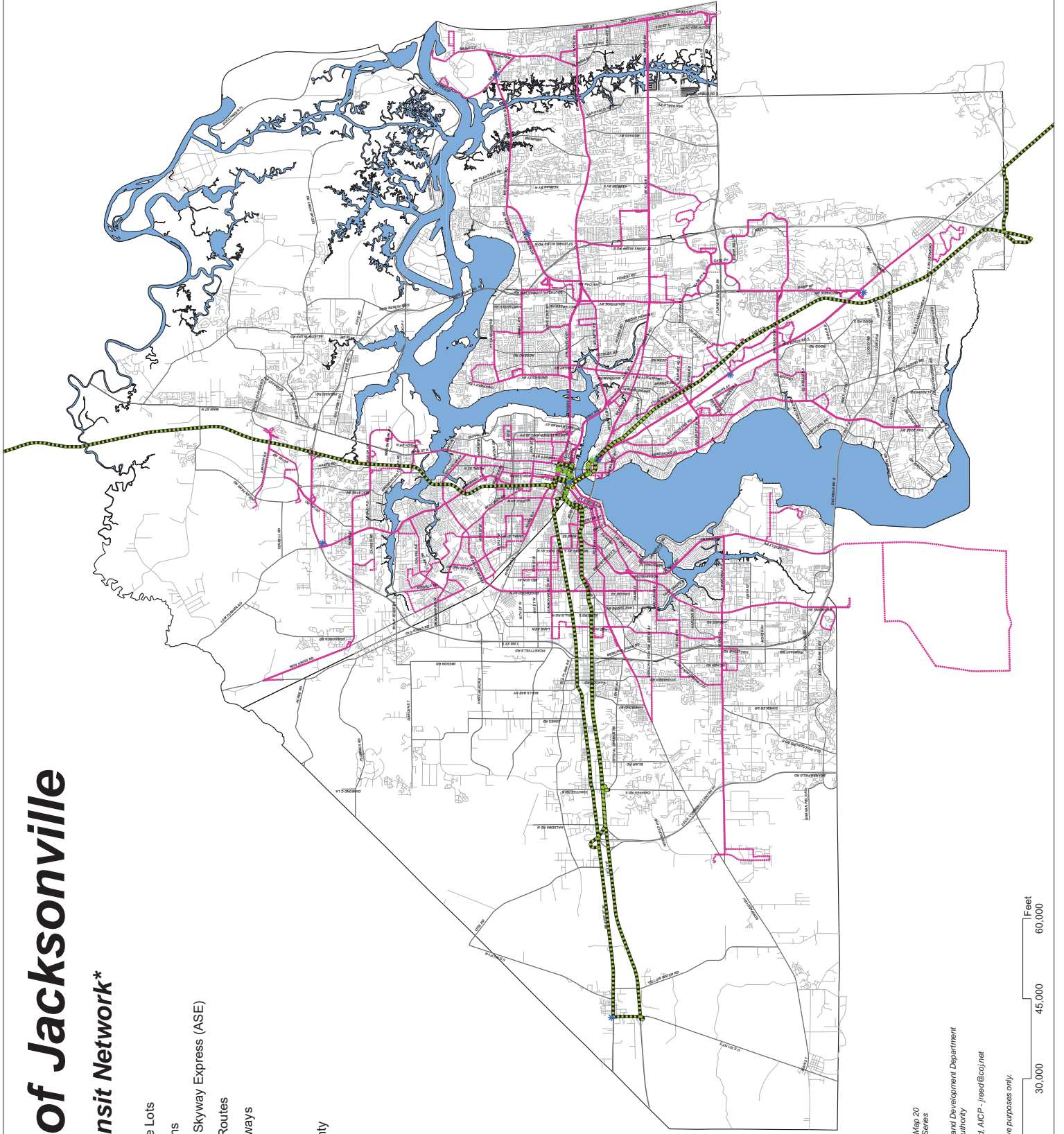


# **MASS TRANSIT NETWORK**

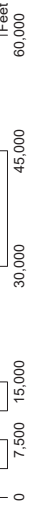
# City of Jacksonville

## Mass Transit Network\*

-  Park-n-Ride Lots
-  ASE Stations
-  Automated Skyway Express (ASE)
-  Fixed Bus Routes
-  Major Highways
-  Roads
-  River
-  Duval County



\*2045 Comprehensive Plan, Map 20  
 Transportation Element Map Series  
 Data provided by  
 City of Jacksonville Planning and Development Department  
 Jacksonville Transportation Authority  
 Developed by James M. Reed, AICP - jreed@coj.net  
 May 25, 2021  
 Content intended for illustrative purposes only.



# **MILITARY AND CIVILIAN INFLUENCE ZONES**



# City of Jacksonville

## Military and Civilian Influence Zones\*

- OLF Restricted Light Zone\*
- ▨ Military Influence Zones\*
- ▨ Accident Potential Zones\*
- Airport Noise Contours DNL\***

in DB

60

65

70

75

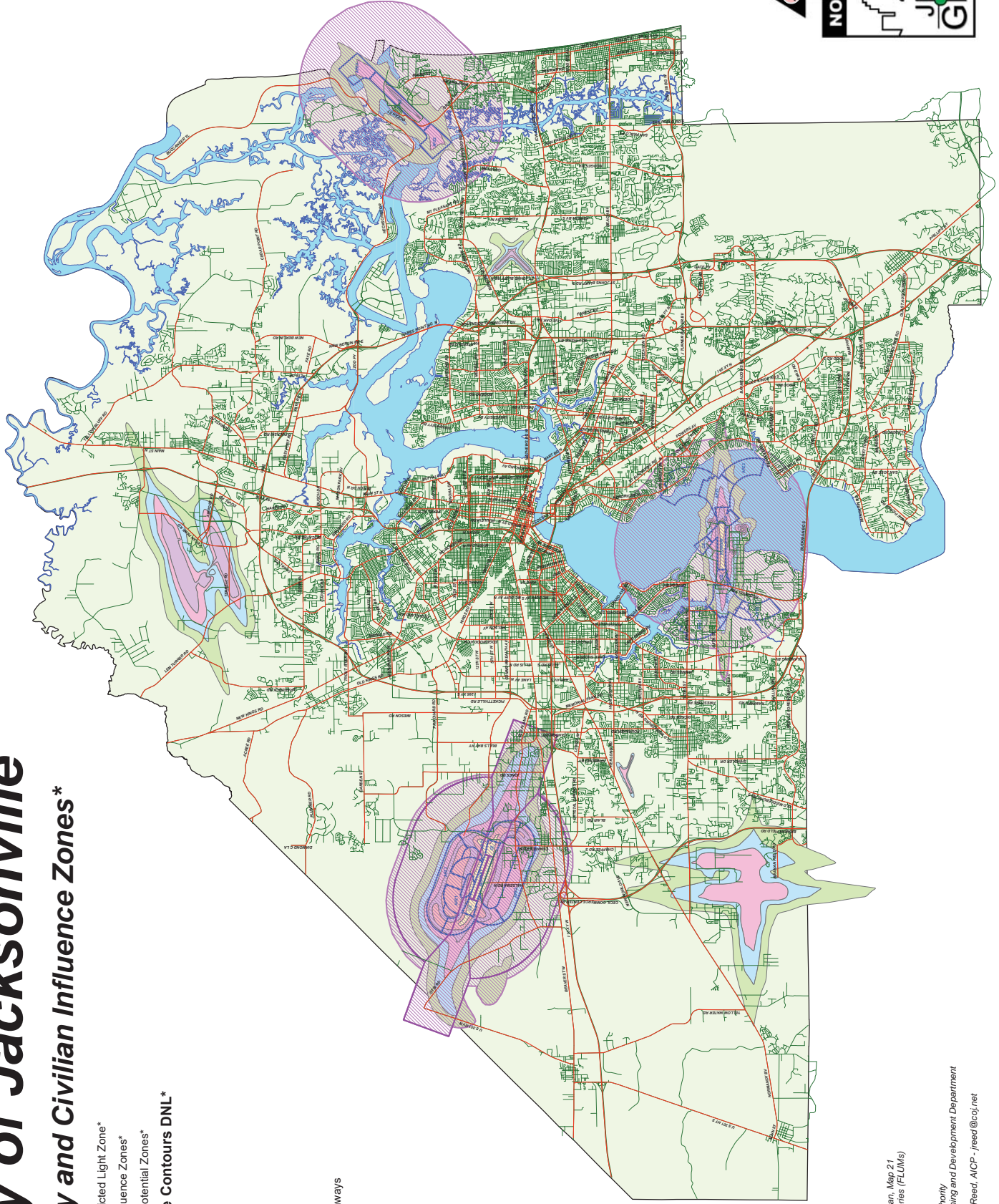
80

85

Major Highways

Roads

River



\*2045 Comprehensive Plan, Map 21  
Future Land Use Map Series (FLUMs)

Data provided by  
United States Navy  
Jacksonville Aviation Authority  
City of Jacksonville Planning and Development Department  
Developed by James M. Reed, AICP - jreed@coj.net  
May 25, 2021

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## **MOBILITY ZONES**

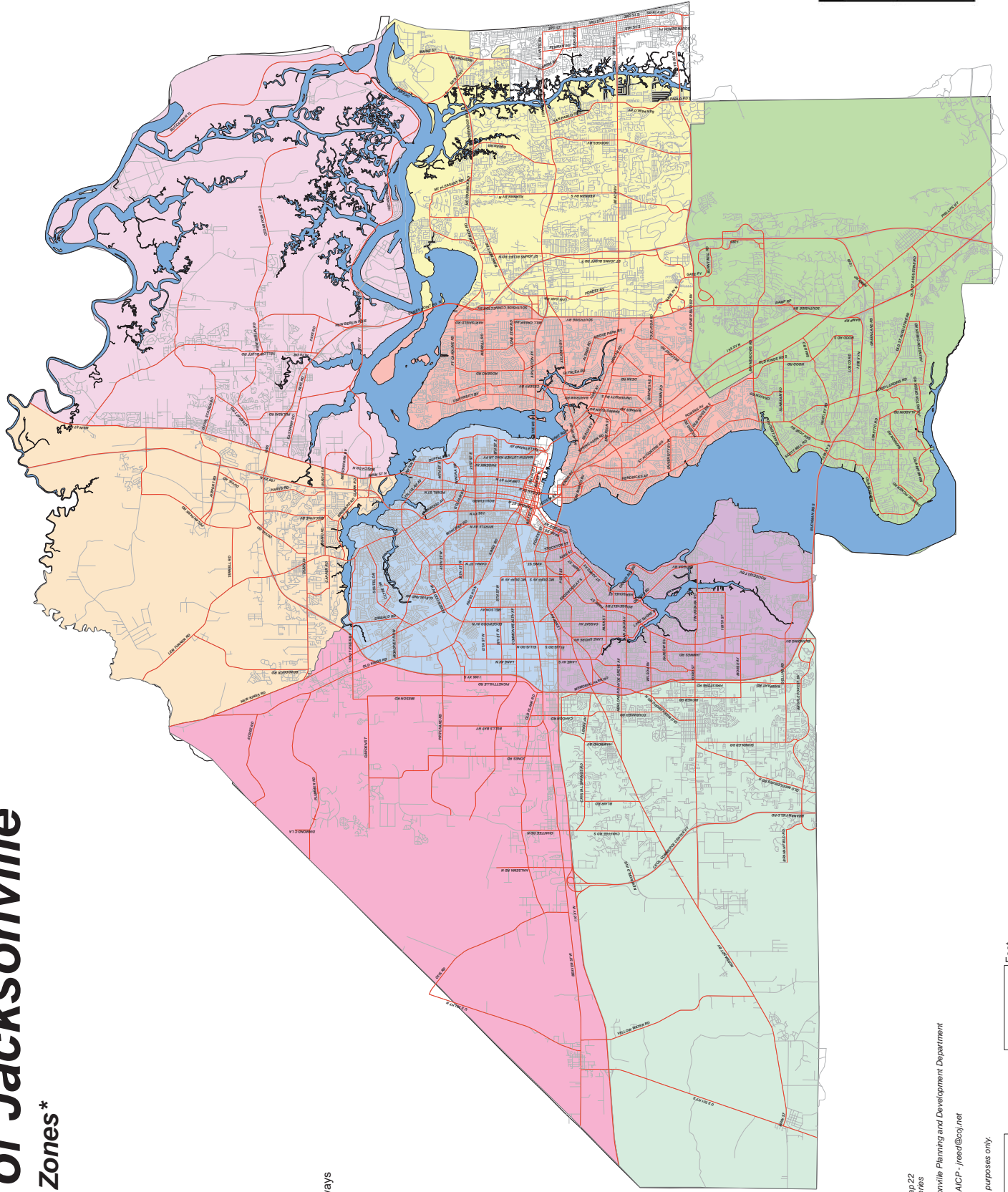
# City of Jacksonville

## Mobility Zones\*

**Mobility Zones**

- Zone 1
- Zone 2
- Zone 3
- Zone 4
- Zone 5
- Zone 6
- Zone 7
- Zone 8
- Zone 9
- Zone 10

- Major Highways
- Roads
- River



2045 Comprehensive Plan, Map 22  
 Transportation Element Map Series  
 Data provided by City of Jacksonville Planning and Development Department  
 Developed by James M. Reed, AICP - jreed@coj.net  
 May 25, 2021  
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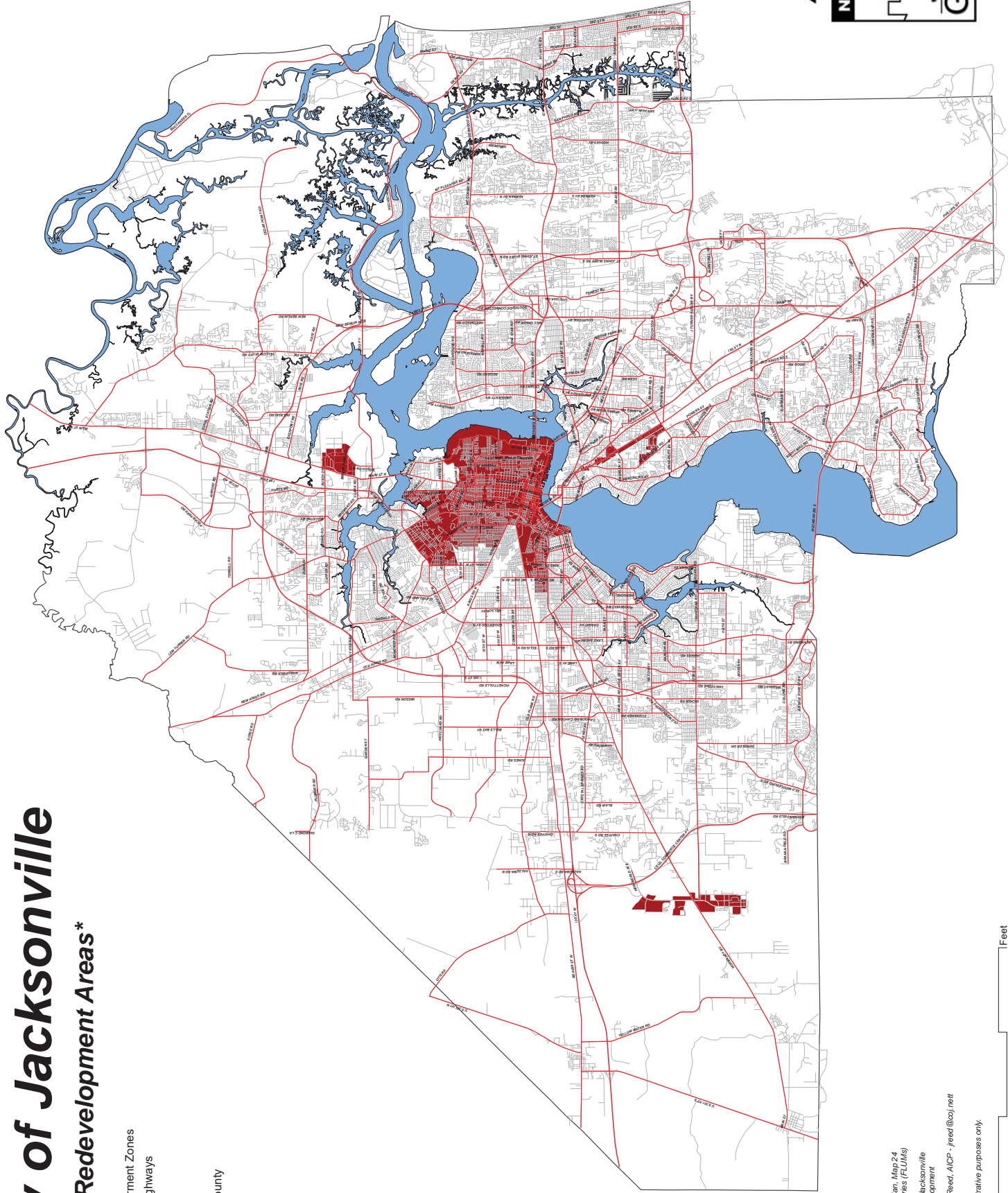


# **URBAN REDEVELOPMENT AREAS**

# City of Jacksonville

## Urban Redevelopment Areas\*

- Empowerment Zones
- Major Highways
- Roads
- River
- Duval County

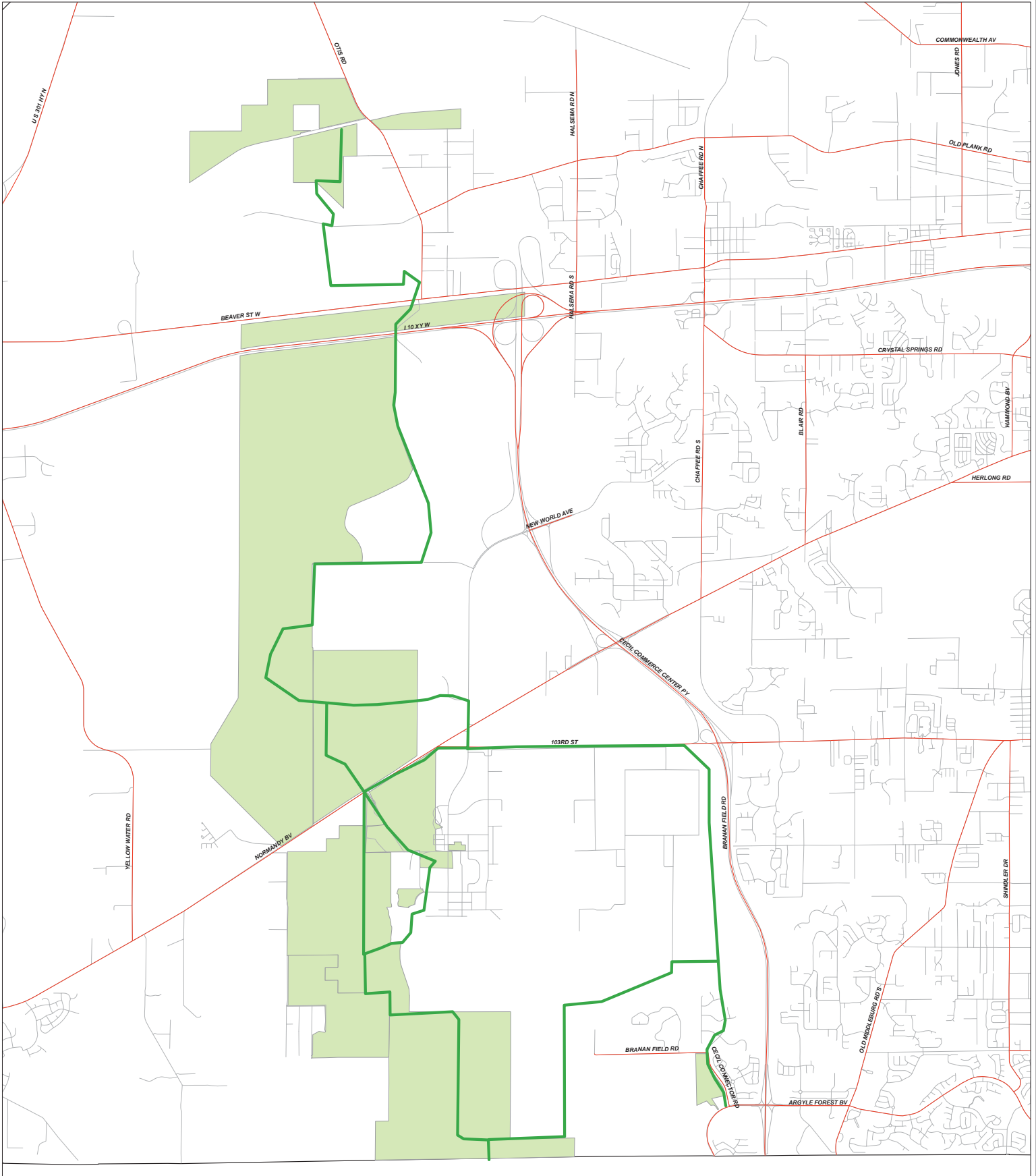


\*2045 Comprehensive Plan, Map 24  
Future Land Use Map Series (FLUMs)  
Data provided by City of Jacksonville  
Office of Economic Development  
Developed by James M. Reed, AICP - jreed@coj.net  
May 25, 2021  
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# **CECIL FIELD NATURAL AND RECREATIONAL CORRIDOR**





# City of Jacksonville

## Cecil Field Natural and Recreational Corridor\*

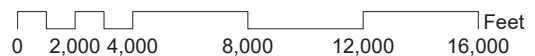
\* 2045 Comprehensive Plan, Map 23

Data provided by  
North Florida Transportation Planning Organization

Developed by James M. Reed, AICP - jreed@coj.net  
May 25, 2021

Content intended for illustrative purposes only.






- Cecil Trail
- Associated City Parks
- Major Highways
- Roads
- Duval County

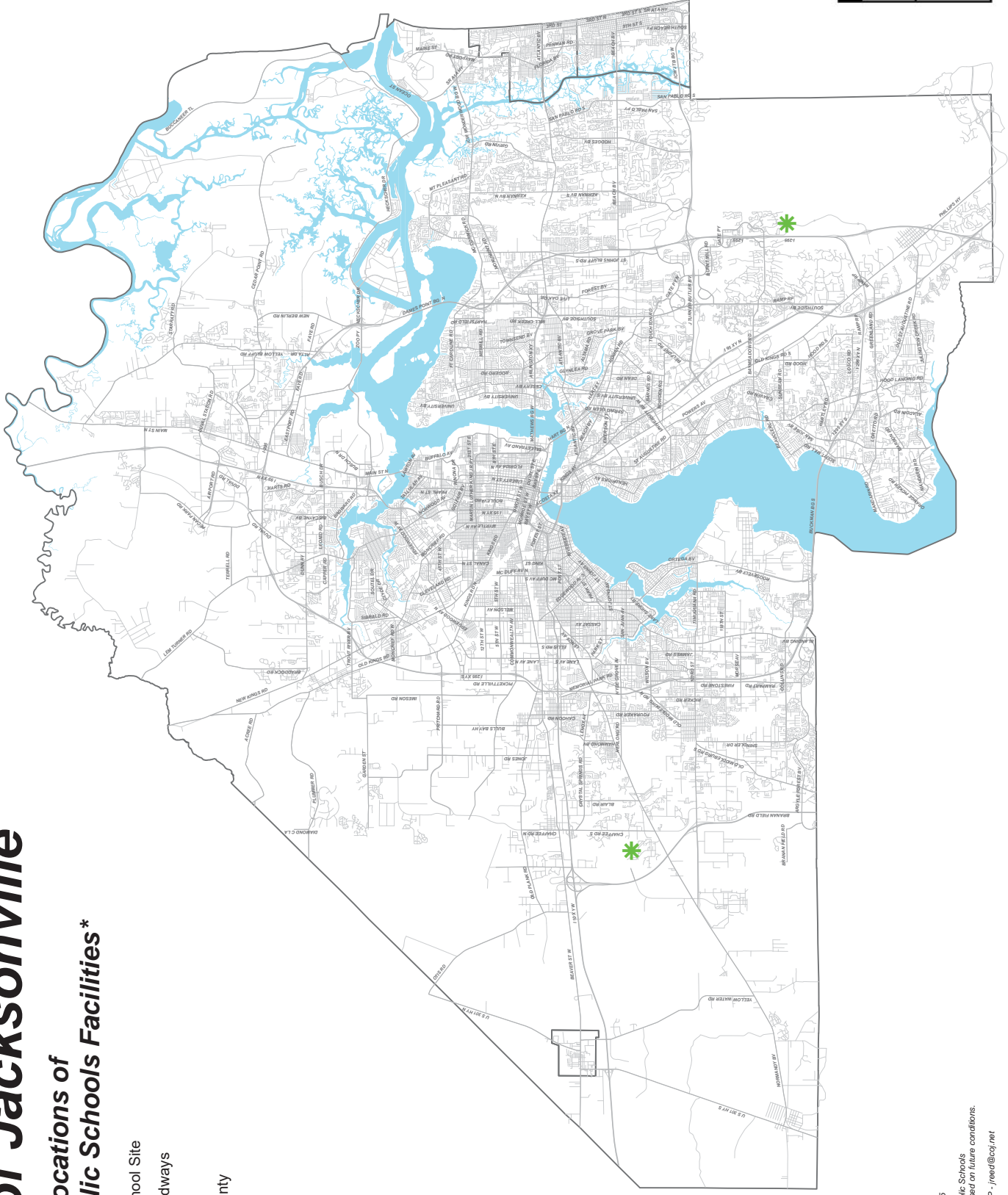


**PLANNED LOCATIONS OF DCPS PUBLIC SCHOOLS**  
**FACILITIES**

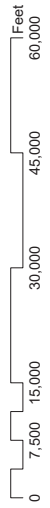
# City of Jacksonville

## Planned Locations of DCPS Public Schools Facilities\*

-  Future School Site
-  Major Roadways
-  Roads
-  Duval County
-  River



\*2045 Comprehensive Plan, Map 25  
 Data provided by Duval County Public Schools  
 Locations are subject to change based on future conditions.  
 Developed by James M. Reed, AICP - jreed@coj.net  
 February 22, 2021  
 Content intended for illustrative purposes only.



# **ROAD WIDTH AND MAINTENANCE RESPONSIBILITIES**

# City of Jacksonville

## Road Width and Maintenance Responsibilities\*

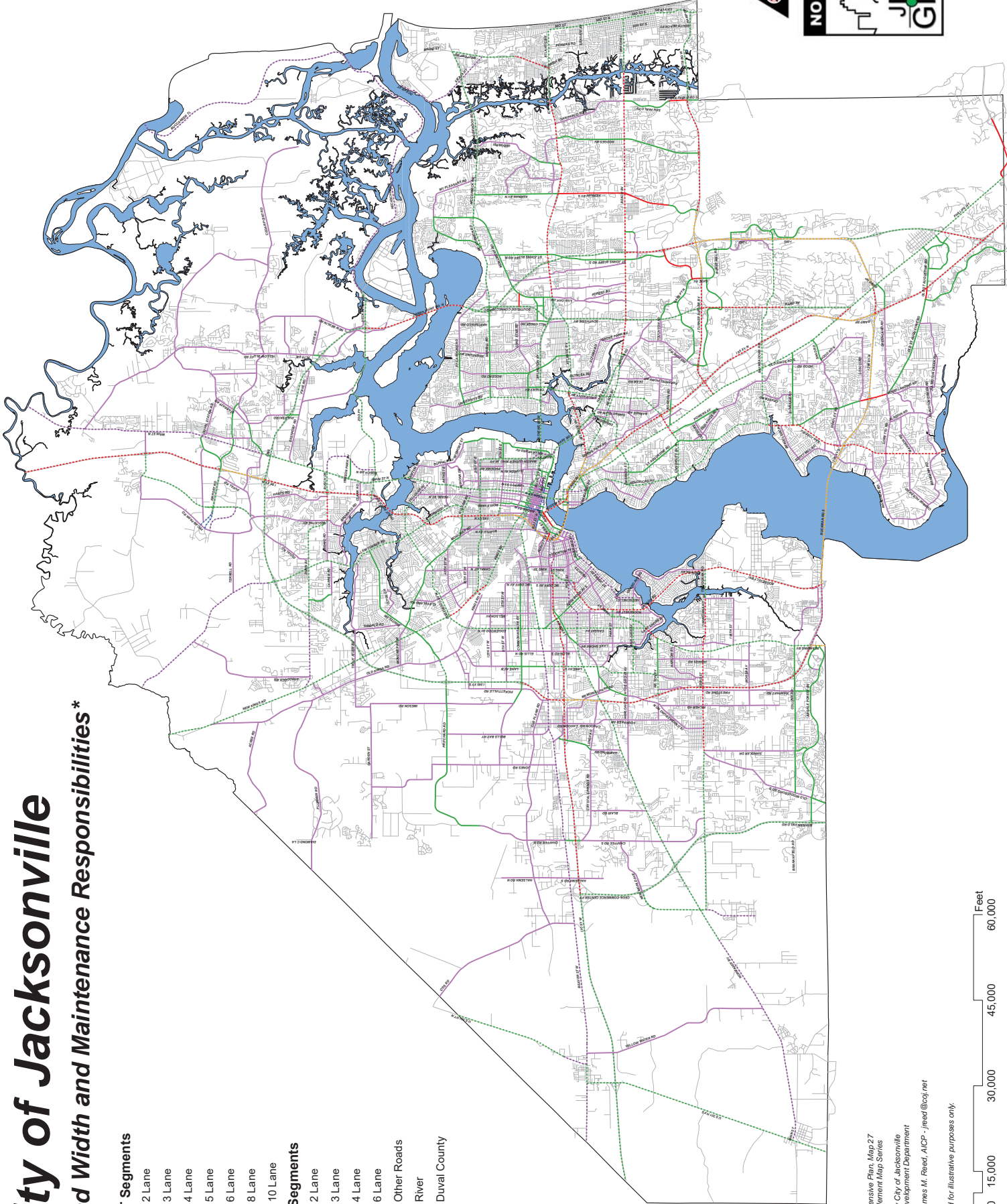
### FDOT Segments

- 2 Lane
- 3 Lane
- 4 Lane
- 5 Lane
- 6 Lane
- 8 Lane
- 10 Lane

### COJ Segments

- 2 Lane
- 3 Lane
- 4 Lane
- 6 Lane

- Other Roads
- River
- Duval County



\*2046 Comprehensive Plan, Map 27  
 Transportation Element Map Series  
 Data provided by City of Jacksonville  
 Planning and Development Department  
 Developed by James M. Reed, AICP - jreed@coj.net  
 May 25, 2021  
 Content intended for illustrative purposes only.





# **TRANSPORTATION MANAGEMENT AREA (TMA)**

# City of Jacksonville

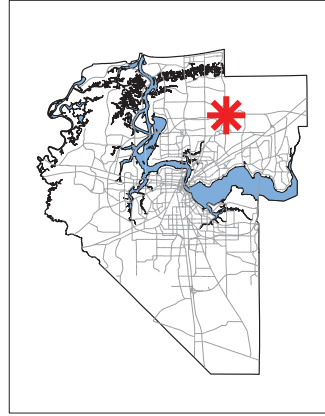
## Transportation Management Area (TMA)\*

### SUBSECTOR

- A-1
- A-2
- A-3
- A-4
- B-1
- B-2
- C-1
- C-2

### Major Highways

- Roads
- River
- Duval County



\*2045 Comprehensive Plan, Map 28  
 Transportation Element Map Series  
 Data provided by City of Jacksonville  
 Planning and Development Department  
 Developed by James M. Reed, AICP - feed@coj.net  
 May 25, 2021  
 Content Intended for illustrative purposes only.



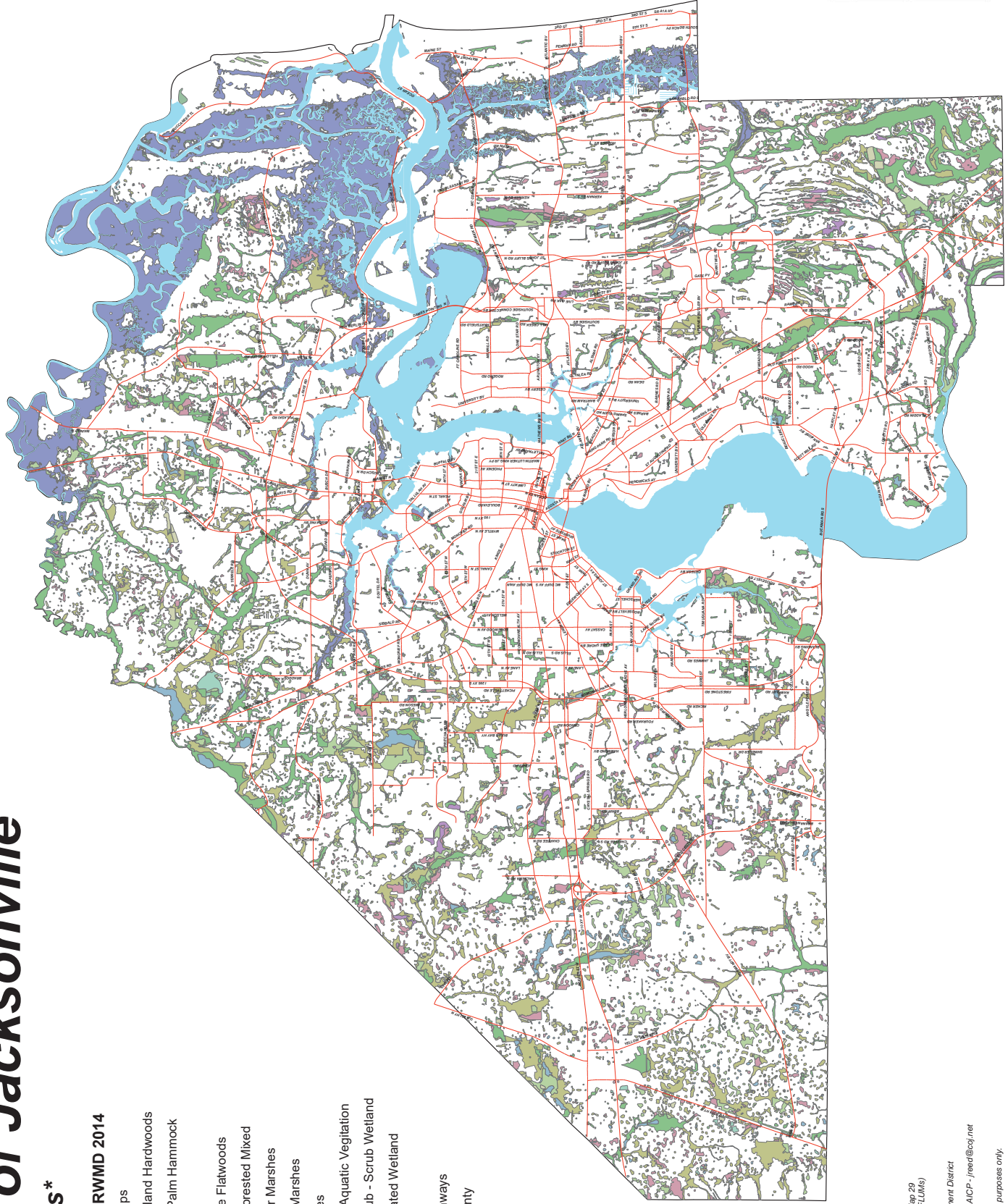
# WETLANDS

# City of Jacksonville

## Wetlands\*

### Wetlands - SJRWMD 2014

- Bay Swamps
- Mixed Wetland Hardwoods
- Cabbage Palm Hammock
- Cypress
- Hydric Pine Flatwoods
- Wetland Forested Mixed
- Freshwater Marshes
- Saltwater Marshes
- Wet Prairies
- Emergent Aquatic Vegetation
- Mixed Scrub - Scrub Wetland
- Non-Vegetated Wetland
- River
- Major Highways
- Duval County



\*2045 Comprehensive Plan, Map 29  
 Future Land Use Map Series (FLUMs)  
 Date provided by  
 St. Johns River Water Management District  
 Developed by James M. Reed, AICP - jreed@coj.net  
 May 25, 2021  
 Content intended for illustrative purposes only.

