



THE LACE & AXLE



FOR MORE INFORMATION, VISIT US ONLINE AT WWW.COJ.NET/PEDBIKE



Hello Jacksonville, Florida!

The Lace & Axle is a quarterly newsletter, developed by the Pedestrian and Bicycle Planning office

This is your source for updates on planned improvements to make Jacksonville a more walkable and bike-friendly community.

In this first issue, we will recap a number of 2018 events, but you can expect each newsletter to highlight recent events and provide

information about upcoming meetings and opportunities to get involved in our shared mission to improve biking and walking throughout Jacksonville.

For the latest information on bicycle and pedestrian-related meetings and events, visit coj.net/pedbike.

A SAFER WAY TO CROSS THE STREET

You may have noticed new crosswalks with flashing beacons popping up across the city. Rectangular Rapid Flashing Beacons (RRFBs) are a proven safety countermeasure for reducing pedestrian crashes. These devices are located mid-block in areas with high levels of pedestrian activity. Pedestrians and bicyclists activate RRFBs by pressing a push-button, which initiates a flashing pattern that alerts drivers that someone is crossing. Check out this video from FDOT and Florida Highway Patrol for more information: [youtube.com/watch?v=RlnnUoJoT48](https://www.youtube.com/watch?v=RlnnUoJoT48)



A new RRFB on Pearl Street along the Hogans Creek Greenway in Henry J. Klutho Park



ARE YOU "ALL IN"?

Get educated on ways to travel safely throughout Jacksonville. Whether you are a pedestrian, bicyclist, motorist or motorcyclist, we all share responsibility for creating safe streets.

Please visit coj.net/allin to learn more and watch our fun public service announcement, featuring some faces you may find familiar, like Councilwoman Boyer!



CHARTING NEW TRAILS

When complete, The Emerald Trail will encompass more than 24 miles of new trails, greenways and parks that encircle the urban core and link at least 14 historic neighborhoods to downtown, Hogans Creek, McCoy's Creek, the S-Line Rail Trail and the Northbank and Southbank Riverwalk.

- Groundwork Jacksonville, a local non-profit organization, in partnership with the PATH Foundation, is developing a Trails Master Plan to link neighborhoods along Hogan's Creek, McCoy's Creek and the St. Johns River. Amy Ingles, COJ Bicycle/Pedestrian Coordinator, is a member of the steering committee for this inter-agency effort.
- North Florida Transportation Planning Organization (NFTPO) is updating their Regional Greenways and Trails Master Plan. Amy Ingles is also a member of the steering committee for this multi-county effort, seeking to link trails between Duval, Clay, Nassau and St. Johns counties.

Want to install a bike rack in the City Right-of-Way?

Refer to our step-by-step walk-through on how to get a permit at coj.net/pedbike.

NEW BICYCLE PARKING STANDARDS

The Jacksonville City Council approved new standards for bicycle parking in August. These standards will make parking your bike easier and more convenient. New bike racks are required to support bicycles in two places, and be conveniently located near business entrances, while not blocking sidewalks for pedestrians. These changes are now in the Ordinance Code and the Land Development Procedures Manual Section 3 (Pages 10-18).



These leaf-shaped bicycle racks outside of the Main Library follow the new bike rack standards.



The Murray Hill Branch Library's inverted U-shaped rack provides bikes with support in two places, which is a crucial design component.

A LOOK AHEAD

The City of Jacksonville has renewed and redoubled its efforts over the past year to promote safe roadways and enhance bicycle and pedestrian safety.

This is due in large part to legislation introduced by Councilmember Lori Boyer and enacted earlier this year. Mayor Lenny Curry also allocated funding for short- and long-term projects in the FY2019 budget and 2019-2023 Capital Improvement Plan. Several planned improvements are currently underway, with additional projects slated to begin in the near future.

PROTECTING PEDESTRIANS

- The City of Jacksonville is coordinating with the Florida Department of Transportation (FDOT) to make pedestrian safety improvements at five identified locations in need of such enhancement. These improvements include adding new crosswalks and pedestrian signals, and adjusting signals to hold right turns on red while pedestrians have the walk signal illuminated.
- A number of neighborhoods in Jacksonville are in need of sidewalks and crosswalks. In order to address this need, the City has developed a new program called Strategic Neighborhood Action Plans for Pedestrians, or "SNAPP." This program helps City staff identify those communities in greatest need of pedestrian improvements, and then uses Walk Audits to develop a comprehensive list of action items such as code enforcement, ADA compliance, new sidewalk construction, shade tree additions and street lighting needs. The first neighborhood to benefit from the SNAPP program is the Phoenix neighborhood, north of the sports complex.

BUILDING JACKSONVILLE'S BIKE NETWORK

- Riverplace Boulevard Road Diet (Main Street to Prudential Drive) The City of Jacksonville/Downtown Investment Authority began construction on Riverplace Boulevard in summer 2018. This project will reduce the number of travel lanes from four to three and add protected bicycle lanes and enhanced pedestrian infrastructure. This will be the City's first protected bicycle facility! The project is scheduled to be completed by summer 2019.
- Myrtle Avenue Bicycle Lanes (Forest Street to Kings Avenue) Public Works-Traffic Engineering Department is adding a combination of buffered bicycle lanes and standard bicycle lanes to newly resurfaced Myrtle Avenue. These lanes will connect to the S-Line Rail Trail and existing bike lanes on Forest Street. Expect to see these new facilities in winter 2018-2019.



The Florida Department of Transportation (FDOT) plans to make improvements to State Road 111 (Cassat Avenue) during the coming year.

FDOT PROJECTS

Cassat Avenue Bicycle Lanes
(Lenox Avenue to Blanding Boulevard)

Expected completion:
Summer 2019

Fuller Warren Bridge Shared Use Path

Expected completion:
Summer 2020

Hendricks Avenue/San Jose Boulevard Bicycle Lanes

(Cornell Road to San Marco Boulevard)

Expected completion:
Summer 2020



HAVE QUESTIONS ABOUT THE PEDESTRIAN AND BICYCLE PLANNING PROGRAM?

Email Amy Ingles, City of Jacksonville Bicycle/Pedestrian Coordinator at aingles@coj.net.

YEAR IN REVIEW



Jake Gordon, CEO of Downtown Vision, Inc., biked with his son to school.



Donovan Geoghegan won a T-Shirt at the Awards Ceremony. He was motivated to continue biking after participating in 2017's Car-Free Week.



Heather Benfield biked, walked and took the Skyway throughout the week.

Designing for Bicycle & Pedestrian Safety Trainings I February & May

The Federal Highway Administration (FHWA) hosted two practitioner trainings, Designing for Bicyclist Safety 1.0 and Designing for Pedestrian Safety 2.0, to share best practices for designing safe streets. These events educated participants on the latest set of proven roadway safety design tools. COJ Transportation Planning and Public Works staff along with Florida Department of Transportation staff, private sector transportation consultants and members of the public attended these free trainings. City staff are working to apply lessons learned in local street design.

Car-Free Week I May 14 – 18

Each May, the City of Jacksonville and the Bicycle Pedestrian Advisory Committee (BPAC) encourages people to walk, bike or use transit as their primary means of transportation for one week and share their car-free travels on social media with the hashtag #CarFreeWeekJax. At the end of the 2018 event, participants gathered at Hyperion Brewing Company for a celebration and awards ceremony.

Safe Streets Summit I October 1

Transportation professionals, elected officials, and biking and walking advocates gathered in St. Augustine for the "Streets for

the Ages" program to share ideas and learn the latest techniques to create safer streets. Guest speakers included representatives from the Florida School for the Deaf and Blind, Flagler College, the Health Planning Council, Council on Aging, and the City of St. Augustine. Keynote speaker Ryan Gravel detailed making the vision he created in graduate school a reality – the Atlanta BeltLine – which has transformed urban Atlanta with a new trail system and upcoming transit expansion.

WHAT'S AROUND THE CORNER?

Stay up-to-date on meetings related to Pedestrian and Bicycle Planning by checking out the following webpages:

- COJ Pedestrian & Bicycle Planning - coj.net/pedbike
- Context Sensitive Streets Standards Committee - coj.net/contextsensitivestreets
- Bicycle Pedestrian Advisory Committee- [facebook.com/bpacfriends](https://www.facebook.com/bpacfriends)
- North Florida Transportation Planning Organization - northfloridatpo.com
- Florida Department of Transportation District 2 Meetings - tinyurl.com/fdotdistrict2



Safe Streets Summit "Walkshop" attendees were tasked with navigating St. Augustine's streets while obeying all traffic laws.



Ryan Gravel, founder of the Atlanta BeltLine, spoke on bringing the project from vision to implementation and some of the challenges he's encountered along the way.