



# LAUDERTRAC



## TRANSPORTATION UPDATE FORT LAUDERDALE Tracking Progress on Commission Priorities for 2020

September/October 2020

### GREEN LIGHTS AHEAD

With support from the City Commission, the Transportation and Mobility Department is focused on improving traffic flow and evaluating new solutions to alleviate congestion within Fort Lauderdale. In addition to ongoing coordination with Broward County's Traffic Engineering Division and the Florida Department of Transportation (FDOT) to identify opportunities for efficiency and synchronization, staff is leveraging emerging technology and data collection tools as they continue to seek ways to better manage signals and ensure that drivers can arrive at their destinations stress-free and with few interruptions.



#### Regional Transportation Management Center

Located in Fort Lauderdale, FDOT's District 4 Regional Transportation Management Center (RTMC) is also home to Broward County's Traffic Engineering Division. The RTMC is staffed 24-hours a day, 7-days a week with operators monitoring traffic conditions on interstates including I-95 and I-595 and along state roads such as Broward Boulevard and Commercial Boulevard. The upcoming installation of intelligent transportation system (ITS) components, namely closed circuit television (CCTV) cameras and dynamic message signs, along US 1 / Federal Highway from I-595 to Broward Boulevard will allow operators to monitor real-time conditions and share information with motorists on this heavily traveled corridor. Mobility will also be enhanced in this area through the implementation of adaptive traffic signal technology at signalized intersections.

#### Adaptive Traffic Signal Technology

As an alternative to traditional fixed signal timing, this technology has the ability to adapt signals to change based on traffic demand to reduce backups. In addition to the upcoming FDOT project along US 1 / Federal Highway, intersections on three other corridors throughout Fort Lauderdale will soon feature adaptive signal controls as part of upcoming Penny for Transportation surtax-funded projects:

- ▶ Broward Boulevard from SR 7 to US 1 / Federal Highway
- ▶ Sunrise Boulevard from SR 7 to A1A
- ▶ SE 17 Street from US 1 / Federal Highway to Holiday Drive

On Broward Boulevard, design is currently underway and construction could begin as early as next year. Design for the improvements along Sunrise Boulevard and SE 17 Street is expected to begin in 2021.



#### BlueTOAD

Fort Lauderdale residents and visitors may also notice improvements in traffic flow due to the City's implementation of BlueTOAD devices, which anonymously detect Bluetooth signals in order to provide real-time feedback on the volume and speed of traffic in an area. To date, they have been installed on SE 17 Street, Davie Boulevard, US 1, and SR 84 / Marina Mile Boulevard. City staff also has access to information from BlueTOAD devices installed by FDOT and Broward County on nearby interstates and County roads in order to look at a more holistic set of data for our area. Data derived from the use of BlueTOADs has been used to understand the impact of traffic signals on a driver's ability to maintain an average speed that is at or close to the posted speed limit.



# NEWS AND NOTES

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## Signal Help is A Click Away

Broward County's Traffic Engineering Division operates and maintains the countywide traffic signal system. The Division is comprised of various Sections with a wide array of responsibilities ranging from the design of new signals to the maintenance of existing signals. To report a signal outage anywhere in the County, please contact [signalout@broward.org](mailto:signalout@broward.org). For all other non-urgent matters, such as evaluation of signal timing, contact [trafficnonurgent@broward.org](mailto:trafficnonurgent@broward.org). To learn more, visit [www.broward.org/Traffic/Pages/Default.aspx](http://www.broward.org/Traffic/Pages/Default.aspx).



## Dial \*347 for Assistance

The Road Ranger Service Patrol is a service of the Florida Department of Transportation that provides free highway assistance services during incidents to reduce delay and improve safety for the motoring public and responders. Road Rangers are roving vehicles that patrol congested areas and high incident locations of the freeway, and provide a direct service to motorists by quickly clearing travel lanes of minor incidents and assisting motorists. In Broward County, Road Rangers cover I-95, I-75, and I-595 in roving vehicles 24 hours a day, 7 days a week, and 365 days a year. To reach Road Rangers for assistance, dial \*347. To learn more, visit [www.smartsunguide.com/#!/roadRangers](http://www.smartsunguide.com/#!/roadRangers).



## Sun Trolley Service Changes

The Downtown Fort Lauderdale Transportation Management Association (TMA) and the City of Fort Lauderdale introduced service changes to the Fort Lauderdale Sun Trolley's five routes on Wednesday, August 19, 2020 in order to provide a more accessible, reliable, and free service to Sun Trolley riders. All rides on the Fort Lauderdale Sun Trolley are now free. Additionally, advertising on the Sun Trolley vehicles will be removed and the service has transitioned from wave 'n' ride to fixed bus stops. To view the new designated stops and timetables, visit [www.suntrolley.com](http://www.suntrolley.com).

# GET INFORMATION AND UPDATES

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CITY OF FORT LAUDERDALE

**24-hour Neighbor Call Center:** 954-828-8000

**Website:** [www.fortlauderdale.gov](http://www.fortlauderdale.gov)

**LauderStreet:** [www.fortlauderdale.gov/lauderstreet](http://www.fortlauderdale.gov/lauderstreet)

**Email Updates:** [www.fortlauderdale.gov/enews](http://www.fortlauderdale.gov/enews)

**Facebook:** [www.facebook.com/CityofFortLauderdale](http://www.facebook.com/CityofFortLauderdale)

**Twitter:** [www.twitter.com/FTLCityNews](http://www.twitter.com/FTLCityNews)

**Nextdoor:** [www.nextdoor.com](http://www.nextdoor.com)

**YouTube:** [www.youtube.com/CityofFortLauderdale](http://www.youtube.com/CityofFortLauderdale)

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