



Community Noise Forum Meeting

January 17, 2019



Safety

- **Restrooms:**
 - Outside the door you entered on the left.
- **Emergency Exit:**
 - Door through which you entered and turn right.
 - Follow overhead announcements and/or verbal guidance.
 - Proceed down to Level 1 (baggage claim) and proceed outside.



Safety

- **Nearest AED:**
 - Location: Guest Services Information Desk (center of the floor we are on).
 - Proceed out the door you entered towards the middle of the Main Terminal building.
 - Once out of the Boardroom hallway, make a left.
 - Proceed to the center of the floor you are on.
 - AED is located on the outside of the Guest Services Information Desk.



Agenda

- Open Comments (15 minutes)
- Noise Monitoring Office Update (40 minutes)
- Metroplex (5 minutes)

This public meeting is being audio recorded



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Open Comments



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REMINDER: Effective January 1, 2019

The Community Noise Consortium is now called the
Community Noise Forum.



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Noise Monitoring Office Staff Changes



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Noise Monitoring Office Update

Top Complaints During the Period

November 1, 2018 through December 31, 2018

- West Runway Closure (November 1-4, 2018)
- Increased Operations on East Runway (ongoing Taxiway W project, now complete)
- Holiday Air Traffic Volume



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West Runway Closures

October 8, 2018 – November 4, 2018

West Runway Closures

- A closure of the West runway from October 8 through November 4 was necessary to complete work associated with an enhanced FAA safety requirement.
 - Closed continuously from October 8 through October 27.
 - Closed during daytime hours only from October 29 through November 4.

August 17, 2018

Hillsborough County
Aviation Authority
P.O. Box 22287
Tampa, Florida 33622
phone/ 813-870-8700
fax/ 813-875-6670
TampaAirport.com

Dear CNC Participant,

At our bi-monthly Community Noise Consortium (CNC meetings) throughout this year, we have been sharing that our ongoing Taxiway W project will close the Airport's west runway for a period of time this fall. Our team has been working closely with the contractor to measure progress of the project. Through the course of these discussions, we feel we have a better sense of the dates and timeframe needed to complete the necessary work.

At this time, we anticipate a 24/7 closure of the Airport's west runway, Runway 1L/19R beginning on Monday, October 8, 2018, lasting through October 28, 2018 (three weeks). We anticipate an additional week of daytime only closures of the west runway beginning on October 29 through November 4. **During these closures, arriving and departing aircraft will use the Airports east runway, Runway 1R/19L and/or Runway 10-28, the Airport's east-west runway.**

This particular runway closure involves the removal of a taxiway that intersects the Airport's west runway, which is part of a larger taxiway project aimed at enhancing safety. In addition, runway painting work will also take place, along with replacing a number of in pavement runway lights.

The work referenced above will be completed as quickly as possible over the current dates outlined above. As always, weather conditions and other factors will contribute to how quickly this work can be completed.

Sincerely,



Lloyd Tillmann
Director of Operations

North



19R

19L

Taxiway J

10

28

1L

1R

Google South



Runway
1L/19R

Taxiway J



Runway
1L/19R

Taxiway J



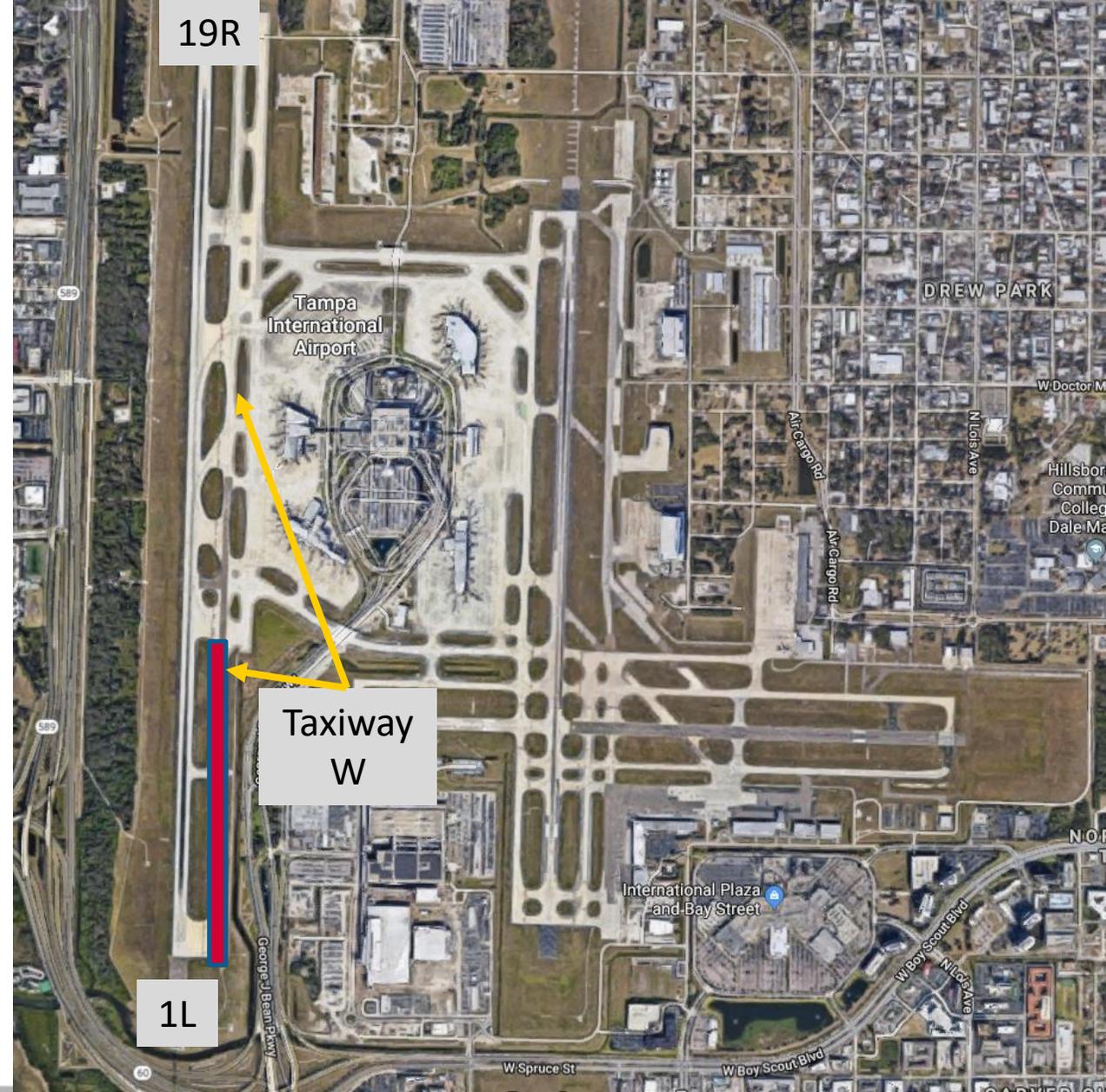


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Increased Operations on East Runway

Operational Impacts

- Beginning on April 12, 2018, an extensive taxiway project began. This work is on Taxiway W, the primary taxiway adjacent to the Airport's west runway.
- The second phase of the project **concluded** in mid-December





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Holiday Air Traffic Volume



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FAA Reauthorization – Highlights

The FAA Reauthorization Bill Included the Following

Sec. 173. Alternative airplane noise metric evaluation deadline.

- Requires that the FAA complete an evaluation of alternative metrics to the current Day Night Level (DNL) 65 standard within one year of the date of enactment.

Sec. 174. Updating airport noise exposure maps.

- Builds on the current requirement that a noise exposure map – for those airports that have one – must be updated when there is a change in the surrounding area, such as a significant new non-compatible use, or a change in the operation of the airport would significantly reduce noise over existing non-compatible uses.

The FAA Reauthorization Bill Included the Following (cont'd)

Sec. 180. Regional ombudsmen.

- Requires the FAA to designate an individual to be the Regional Ombudsman for each region. This individual would serve as a liaison with the public to address “issues regarding aircraft noise, pollution, and safety” and make recommendations to the Regional Administrators to address concerns raised by the public. This individual would also be consulted on proposed changes in aircraft operations within the region, in order to minimize environmental impacts, including noise.

Sec. 189. Study on potential health and economic impacts of overflight noise.

- Requires the FAA to engage a university to conduct a health study in a number of metropolitan areas (Boston, Chicago, the District of Columbia, New York, the Northern California Metroplex, Phoenix, the Southern California Metroplex, Seattle, or such other area as may be identified by the FAA), focusing on “incremental health impacts on residents living partly or wholly underneath flight paths most frequently used by aircraft flying at an altitude lower than 10,000 feet, including during takeoff or landing”; and “an assessment of the relationship between a perceived increase in aircraft noise, including as a result of a change in flight paths that increases the visibility of aircraft from a certain location, and an actual increase in aircraft noise, particularly in areas with high or variable levels of non-aircraft-related ambient noise.”



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Metroplex (NextGen)

Metroplex (NextGen) – Key Facts



- Congressional mandate to the Federal Aviation Administration (FAA) to transform the National Airspace System.
- Primary component is implementation of Performance Based Navigation (PBN), moving away from ground based navigation to satellite based navigation.
- South-Central Florida implementation (including TPA) not expected for at least 24-36 months.
- Majority of NextGen expected to be fully implemented by 2021.



The FAA Reauthorization Bill Included the Following on Metroplex

Sec. 176. Community involvement in FAA NextGen projects located in metroplexes.

- Requires the FAA to prepare a review (within 180 days) of FAA's community involvement practices for NextGen projects located in Metroplex. That review is to be followed by a report (within 60 days) containing: (1) recommendations for improving community involvement for NextGen projects in Metroplexes; (2) discussion of how and when the FAA will engage airports and communities in PBN proposals, and (3) lessons learned from NextGen projects.

More to Come on Metroplex...

- FAA is the agency implementing congressionally mandated modernization of the National Airspace System.
- Airport last met with the FAA regarding Metroplex in December 2018.
 - Potential for public meetings in **February** 2019.
 - More information to be communicated once made available by FAA.
- The FAA continues their evaluation of the Florida Metroplex project and more information will be made available once communicated by FAA.
- Hillsborough County Aviation Authority is committed to:
 - Community engagement on Metroplex.
 - Making sure residents and stakeholders are involved in the process to the greatest extent possible allowed by the FAA.
 - We welcome the opportunity to engage with your HOA to help encourage your community to participate in public FAA meetings, when they are scheduled.





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Text a Noise Complaint

Noise Monitoring Office – Text a Noise Complaint Option

- Beginning January 18, 2019, the Noise Monitoring Office will implement a process by which residents can text a noise complaint.
 - The Process:
 - Text the word **Noise** to (813) 296-8074
 - Complaints received through this method will be logged and tallied. To receive a formal response to a noise complaint, additional information is required and the online complaint form must be used.
 - » A link will be sent by text message to provide a resident using the texting option to complete the formal noise complaint form

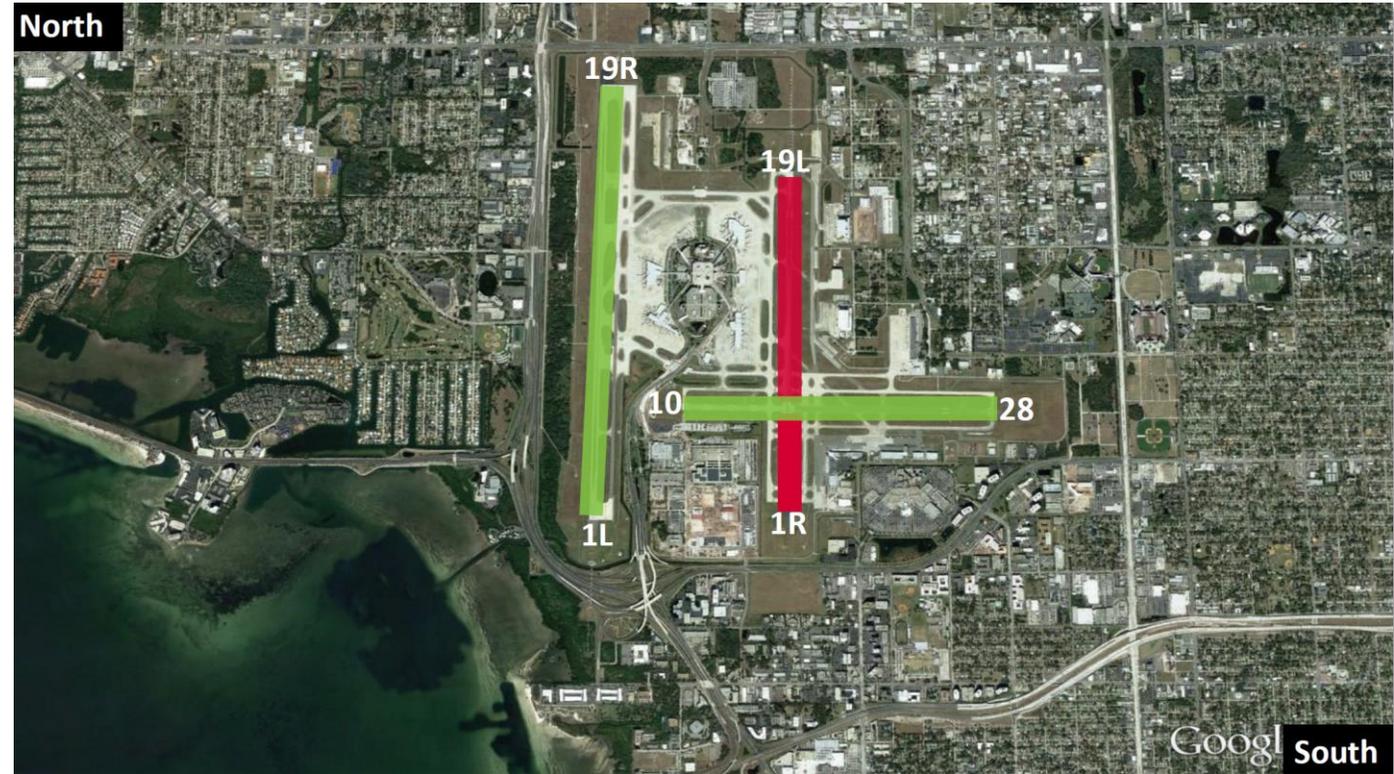


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Upcoming East Runway Closure

Upcoming Closure of the East Runway

- Runway 1R/19L will be closed from January 28 through February 28, 2019 (32 days)
- Closure necessary to:
 - Accomplish work associated with a multi-year taxiway project that has been ongoing since 2017
 - Complete a taxiway renaming project that requires the removal and replacement of dozens of directional and location signs along the east runway
- During this closure, all air traffic will utilize the Airport's west runway, Runway 1L/19R and/or Runway 10-28, the Airport's east-west runway.





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Monthly Scheduled Runway Closures

Reminder – Scheduled Monthly Runway Closures

1st Wednesday of every month – Runway 1L-19R Closed between 7:30 a.m. – 10:30 a.m.

3rd Wednesday of every month – Runway 1R-19L Closed between 7:30 a.m. – 10:30 a.m.

Note: Runway closure dates, times and lengths are subject to change



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Next Community Noise Forum Meeting:

Thursday, March 14, 2019

Times: 9:30 a.m. until 10:30 a.m. and 5:30 p.m. until 6:30 p.m.



Community Noise Forum Meeting

January 17, 2019

