



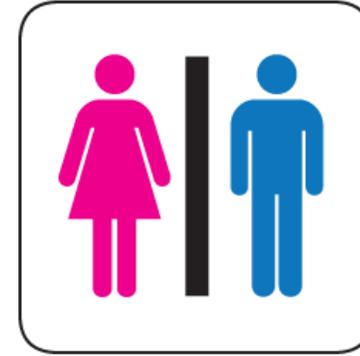
Community Noise Forum Meeting

July 15, 2021



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 (35 minutes)
- Metroplex (5 minutes)
- Noise Exposure Map Project Update (5 minutes)

This public meeting is being audio recorded



Hillsborough County Aviation Authority
Tampa International, Peter O. Knight,
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Open Comments

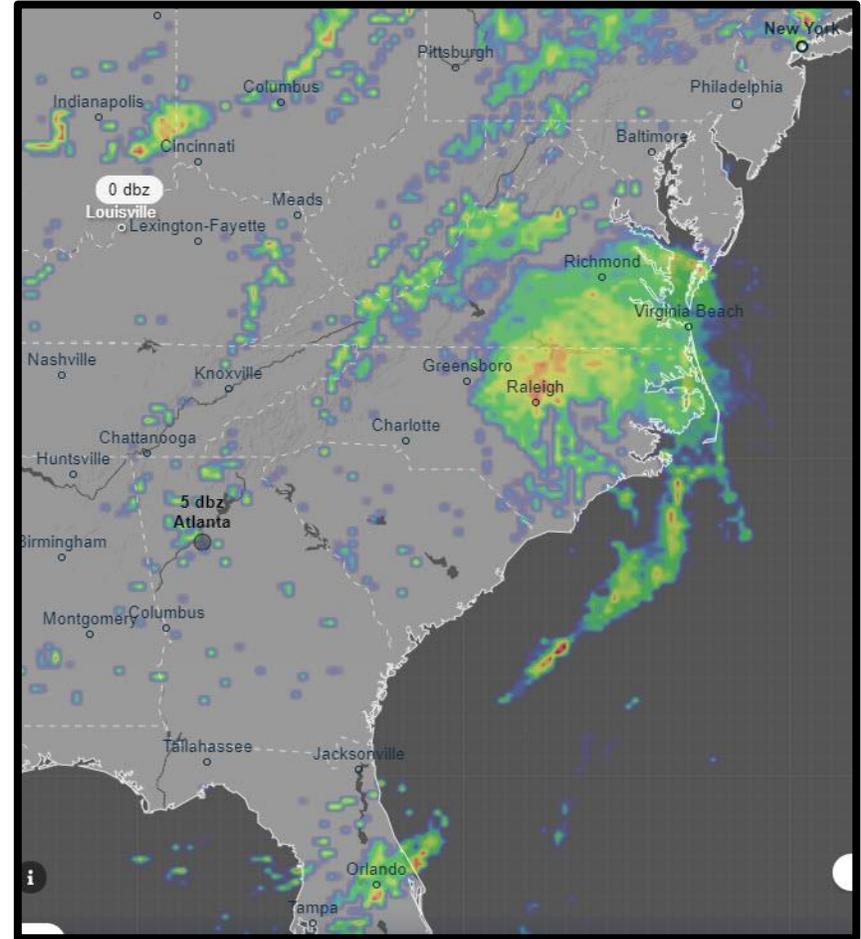


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Noise Monitoring Office Update

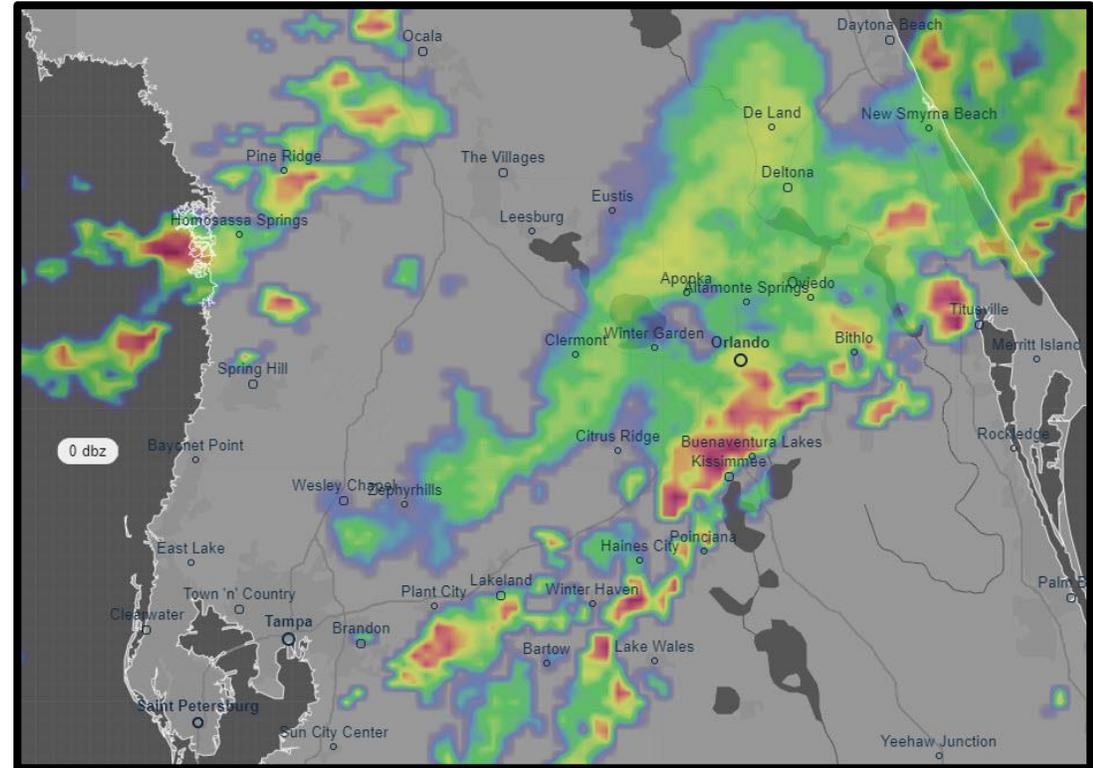
Summer Weather Patterns

- FAA Air Traffic Management
 - Delays:
 - Miles-in-Trail (MIT)
 - Sequencing programs
 - Ground Delay programs



Summer Weather Patterns Cont.

- Impacts to Aircraft Routing:
 - East Runway Usage
 - Diversions



West Runway Closures

- Runway 1L/19R:
 - Various Maintenance activities 6/7/21: 730 am – 12 pm
 - ILS Repairs 7/1/21: 830 am – 1130 am
 - Various Maintenance activities 7/13/21: 930 am – 3 pm



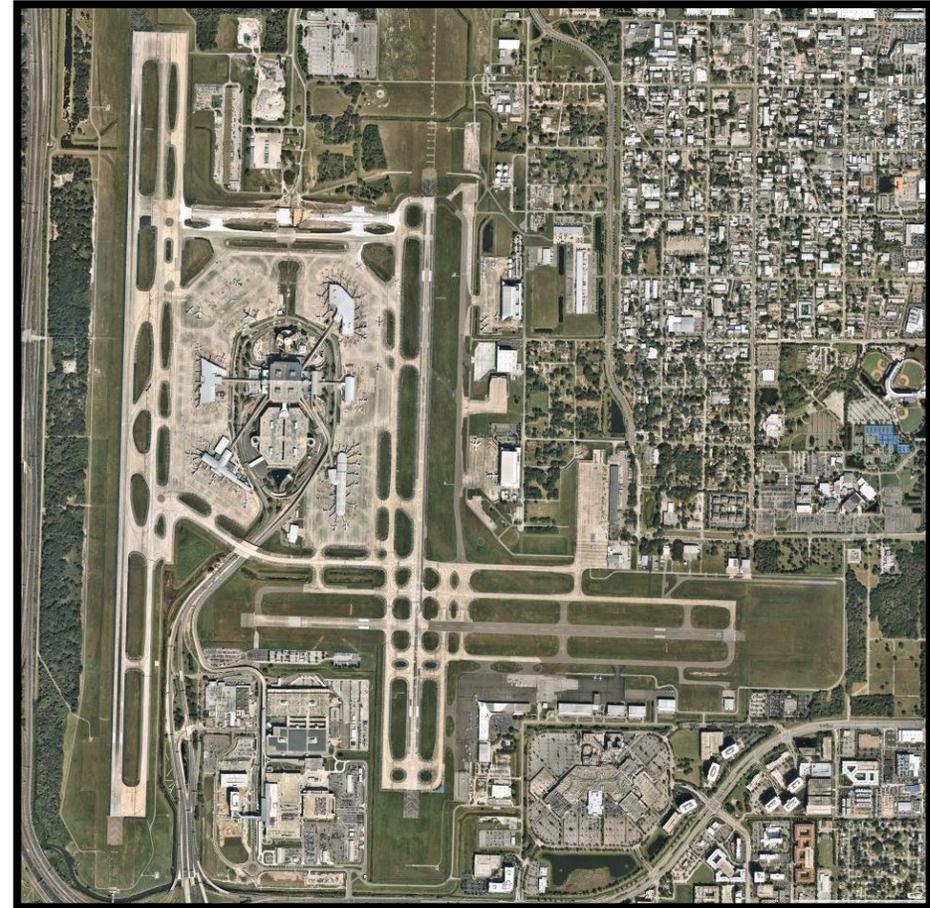
East Runway Closures

- Runway 1R/19L:
 - Centerline light inspection 6/14/21: 7 am – 12 pm
 - Various Maintenance activities 6/18/21: 8 am – 12 pm
 - Various Maintenance activities 7/20/21: 730 am – 2 pm



Upcoming Prolonged 2021/2022 Runway Closures

- Extended closures on **both** parallel runways are tentatively planned for the second half of 2021 in to spring of 2022. Dates to be determined and will be communicated once they are finalized:
 - Closures are necessary for re-grading work on the south ends of both parallel runways that cannot be accomplished per regulatory requirements with the runways open to air traffic.
 - Runway closures are expected to last several weeks each (~45 days)





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Noise Exposure Map Update

Noise Exposure Map Update

- The Authority is in the process of formally updating the Airport's Noise Exposure Map.
- This project formally kicked off in late 2019.
- Due to COVID-19, the first round of public outreach was delayed until October 2020.
- A second round of public outreach is planned for September 2021.
 - The FAA is reevaluating the methodology used for air traffic forecasts in 2026. The FAA had formally approved the use of the Terminal Area Forecast, issued in late 2020/early 2021 and may still but we are awaiting word from FAA
- The project is currently expected to be completed in early 2022, unless there is a delay on air traffic methodology for 2026.



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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) will occur in two phases. The first was completed earlier this year, with the second phase occurring later this summer
- Majority of NextGen expected to be fully implemented by the end of 2021.



Metroplex Implementation Coming in 2021

- FAA is the agency implementing congressionally mandated modernization of the National Airspace System.
- The FAA completed their second round of public outreach over the summer of 2021:
 - The FAA’s Finding of No Significant Impact was formally filed in late October 2020
 - Procedure changes will be complete by the end of this calendar year
 - Majority of changes around TPA are at or above 10,000 ft.





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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

Nosie Abatement 101 Meeting

Date and Time: July 20, 2021 from 5:00 PM – 6:00 PM

Location: Aviation Authority Boardroom (in person only)

RSVP Required (jdarrell@tampaairport.com)





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Next Community Noise Forum Meeting:

Thursday, September 23, 2021

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



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