



Community Noise Forum Meeting

September 23, 2021



Agenda

- Open Comments (15 minutes)
- Noise Monitoring Office Update (30 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,
Plant City and Tampa Executive Airports

Open Comments



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Noise Monitoring Office Update

West Runway Closures

- Runway 1L/19R:
 - Various Maintenance activities July 13: 930 am – 3 pm
 - Various Maintenance activities August 17: 8 am – 4 pm
 - Various Maintenance activities September 8: 8 am – 3 pm

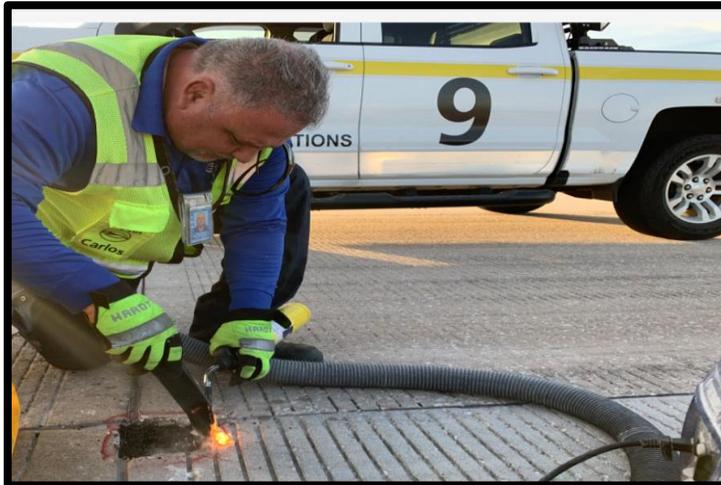
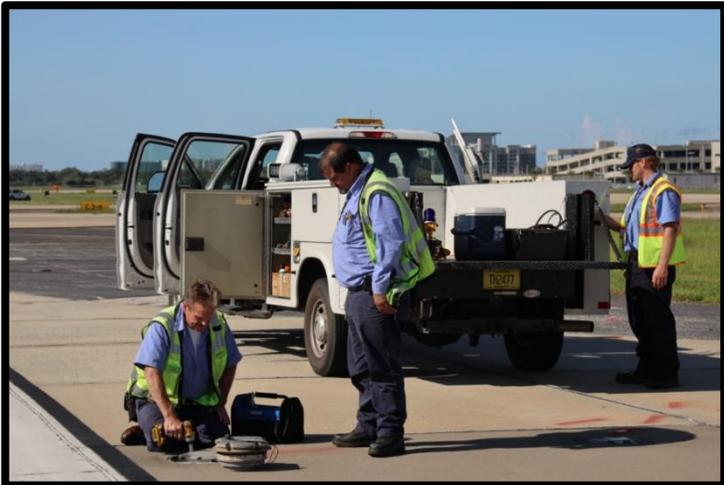


East Runway Closures

- Runway 1R/19L:
 - Various Maintenance activities July 20: 730 am – 2 pm
 - Various Maintenance activities August 18-20: 8 am – 8 pm
 - Various Maintenance activities August 23-25: 8 am – 8 pm
 - Various Maintenance activities September 15: 630 am – 230 pm



East Runway Closures Continued



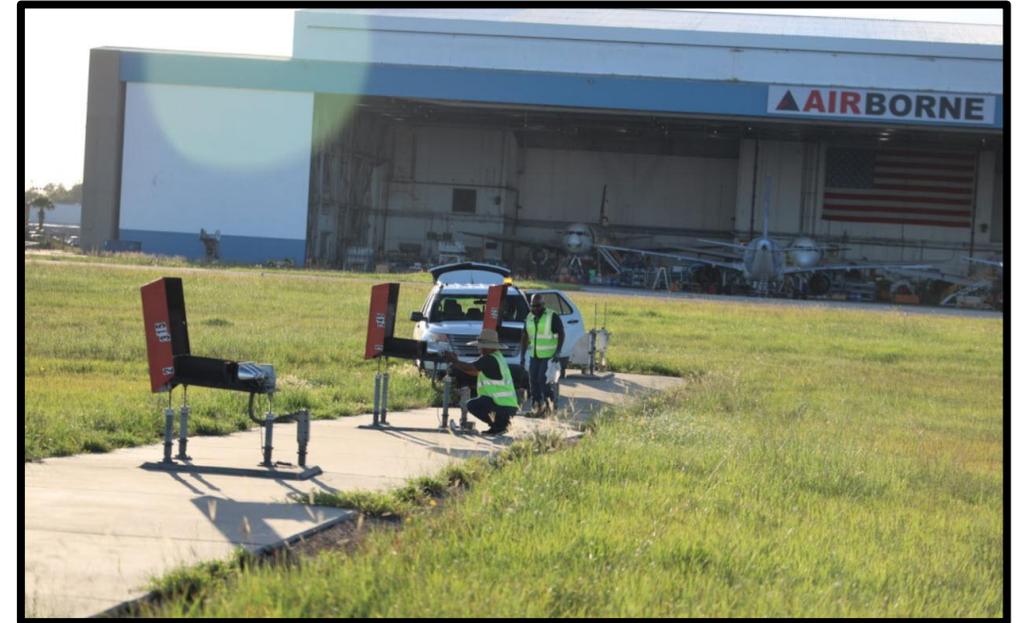
10/28 Runway Closures

- Runway 10/28:
 - FAA PAPI August 19: 930 am – 3 pm
 - Various Maintenance activities September 15: 8 am – 4 pm
 - Various Maintenance activities September 22: 7 am – 130 pm



10/28 Runway Departures

- Runway 10/28:
 - Fedex had several departures on Runway 28
 - Chief Pilot contacted
 - August increase due to runway closures:
 - Average 37 jet departures
 - August had 82



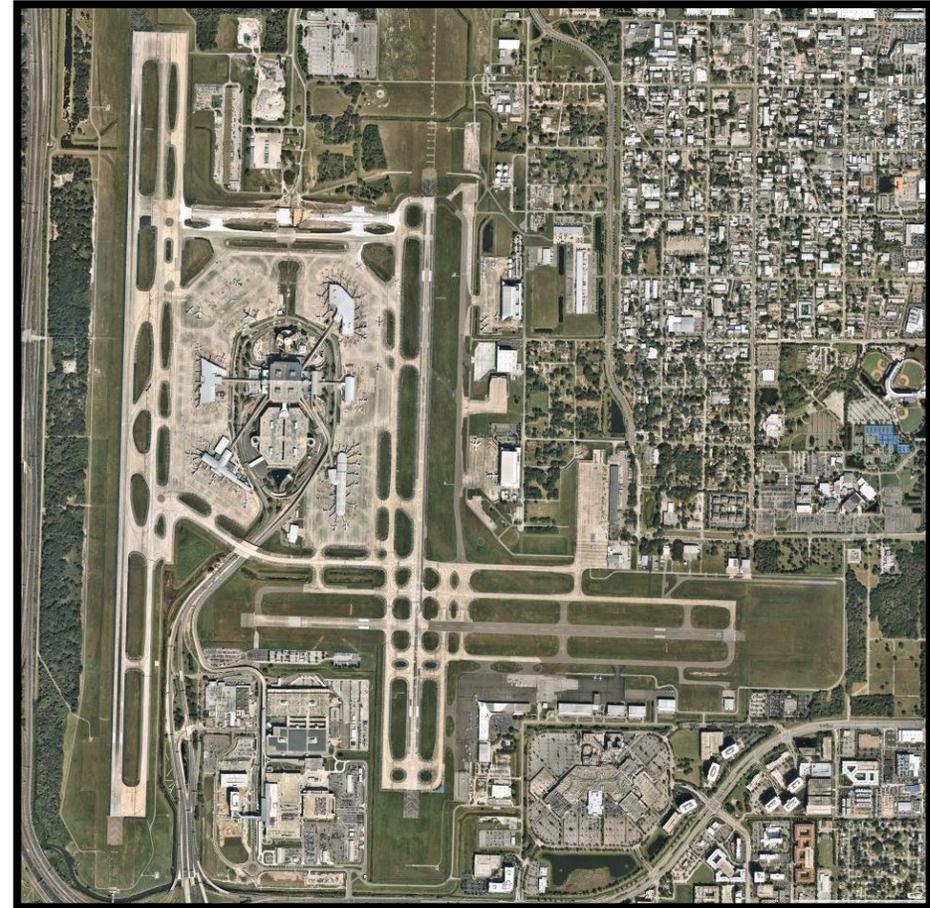
Emergency Response Closure

- Silver Airways flight – 7/29/21:
 - Blown Tire on Departure from Greenville
 - Aircraft Landed Safety at 10:48pm
 - Aircraft Disabled on Runway
 - Reopened at 11:25pm
 - Six Commercial Departures on 19L



Upcoming Prolonged 2021/2022 Runway Closures

- Extended closures on **both** parallel runways are tentatively planned for early 2022 through spring of 2022.
 - 1R-19L: Early January to Mid-February 2022
 - 10-28: Mid-January to Mid-March 2022
 - 1L-19R: Late April to Early June 2022
- 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 and will be continuous closures (~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 October 12, 13, and 14, 2021:
 - Dates and information on locations may be found by visiting www.tampaairport.com/part-150-study
- The project is currently expected to be completed in 2022.



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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 and final round of initial procedural changes in August:
 - 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



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Next Community Noise Forum Meeting:

Thursday, November 18, 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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