



Community Noise Forum Meeting

January 18, 2024



Agenda

- Open Comments (20 minutes)
- Noise Monitoring Office Update (40 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

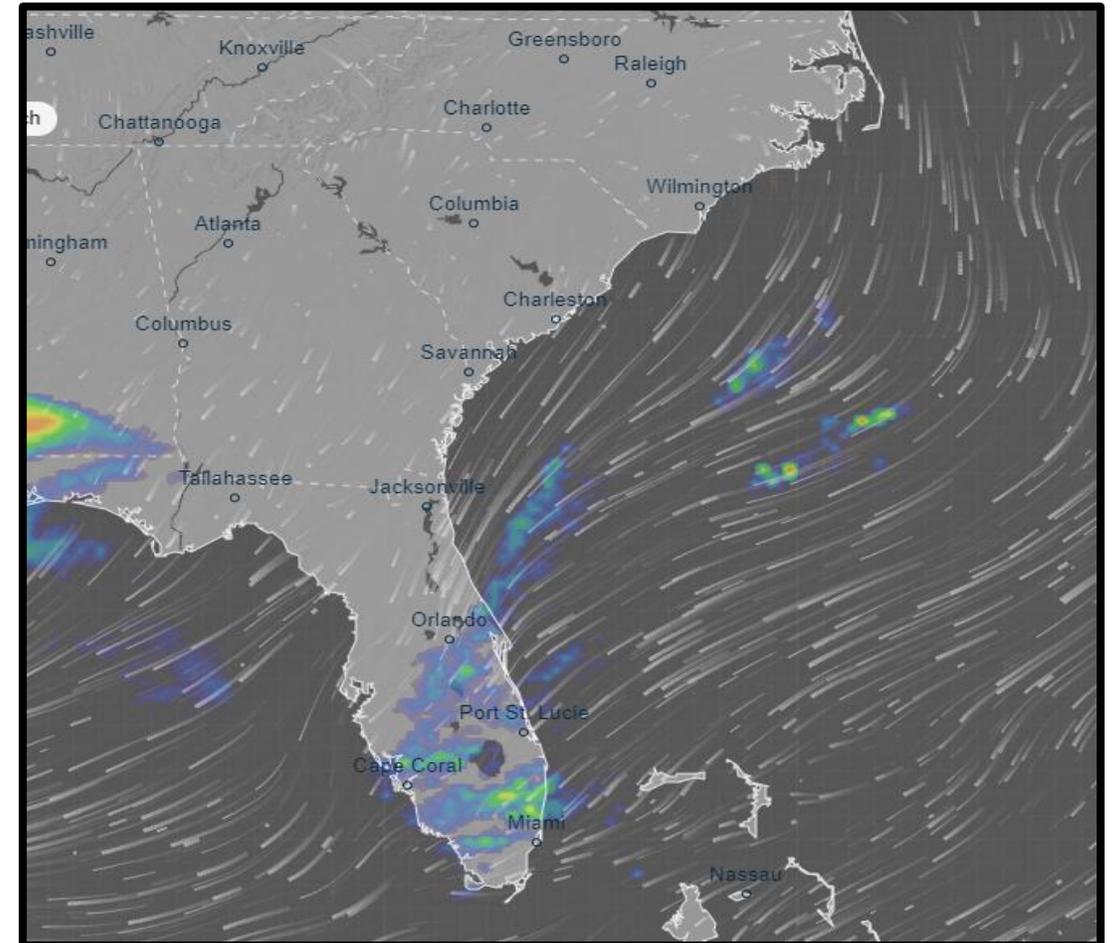


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Noise Monitoring Office Update

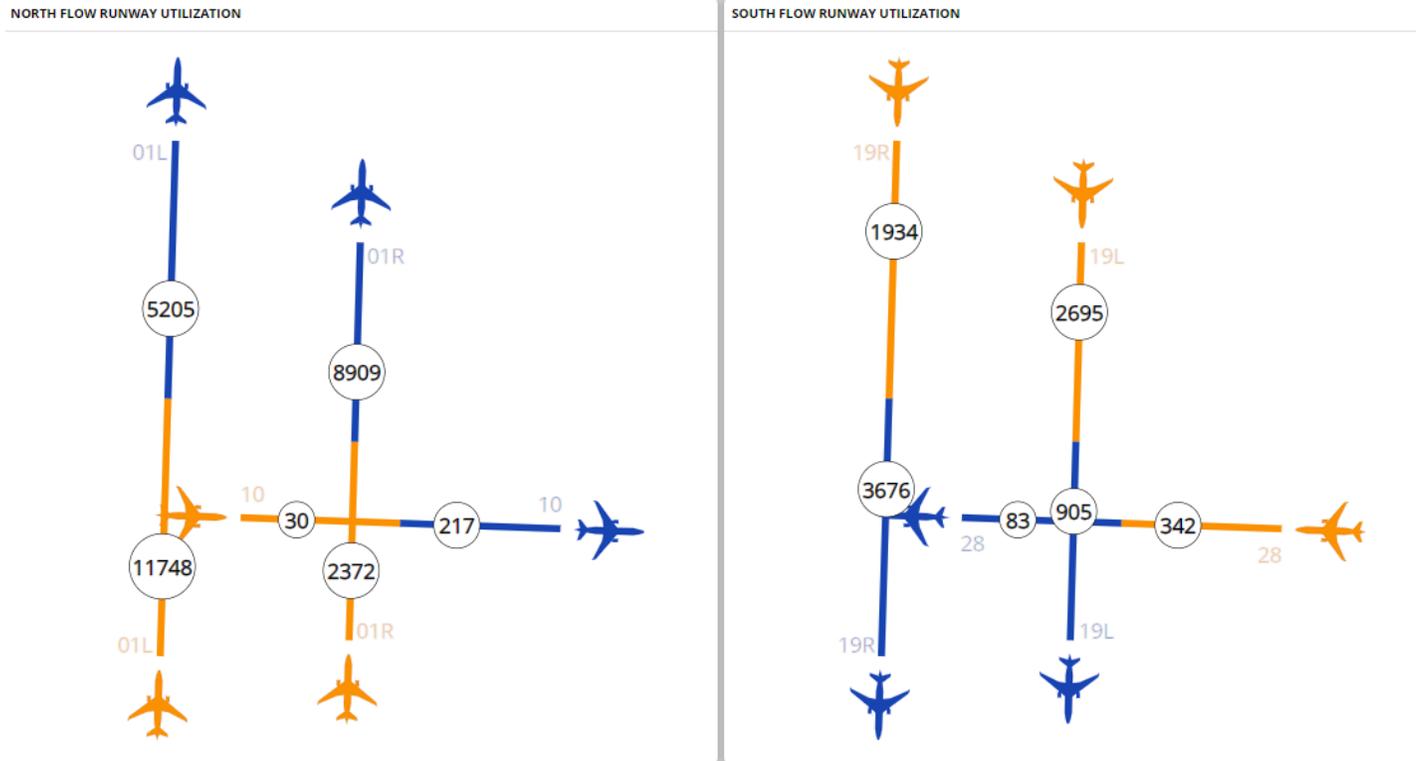
Fall/Winter Weather Patterns

- This time of year, winds are predominately from the north:
 - The last 60 days
 - 75% Northerly winds
 - Can give the impression flight patterns have changed



Airport Flow

Actual Wind Direction Dictates Airport Flow



Airport Flow (November and December Combined):

75% North Flow
25% South Flow

Same Period 2022:

82% North Flow
18% South Flow

East Runway Closures

- Runway 1R/19L:
 - Closed November 29th ,2023, for various runway maintenance activities
 - Closed December 15th ,2023, for various runway maintenance activities



West Runway Closures

- Runway 1L/19R:
 - Closed November 28th, 2023 for various maintenance activities.
 - Closed December 13th, 2023, for various maintenance activities.

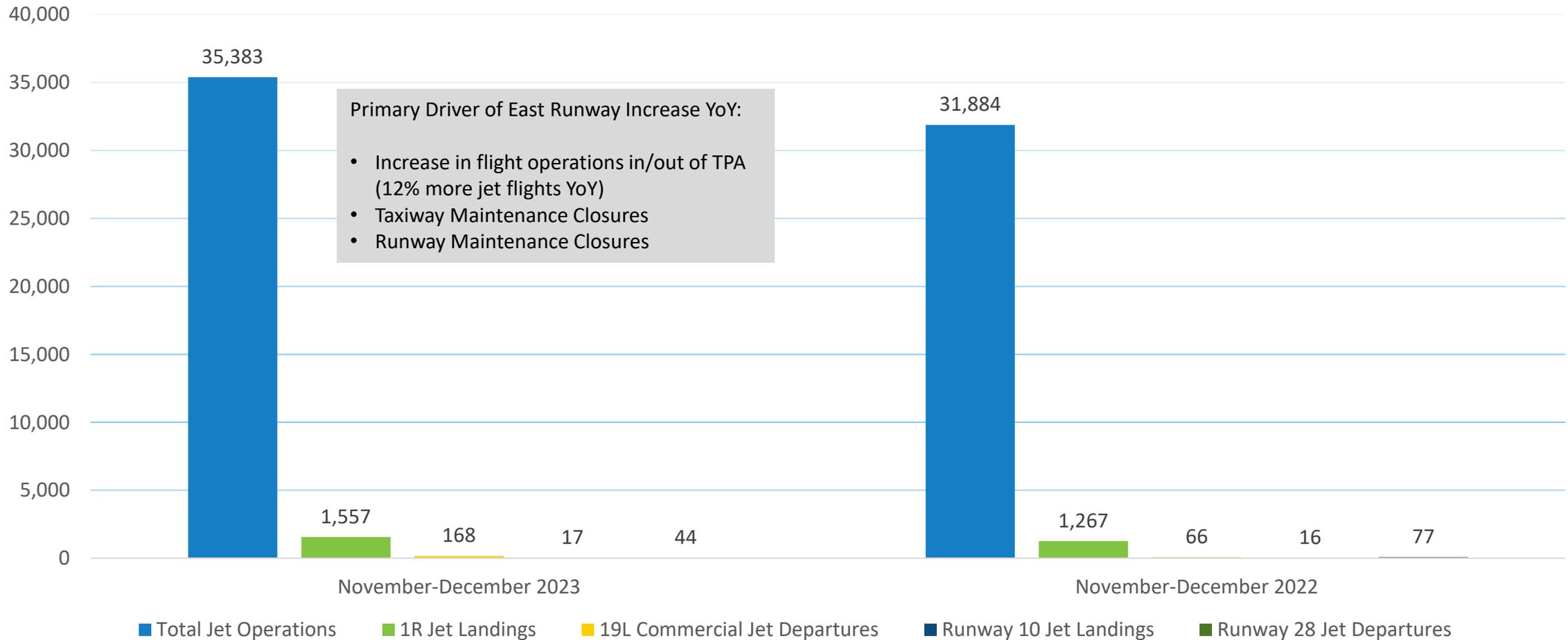


Scheduled Runway Closure Data

- November thru December Closure hours
 - Runway 1L/19R - 12 hours
 - Runway 1R/19L - 14 hours
 - Runway 10/28 – 24 hours



Noise Sensitive Runway Use Overview (November-December 2024)



East Runway Traffic Increase (January 4-8, 2024)

- On January 4, 2024, a section of Taxiway C (primary north-south taxiway) on the east side of the Airport had to be closed for pavement repairs.
- The loss of this section of taxiway resulted in the FAA shifting runway use to minimize impacts to the National Airspace System and to maximize safety.
- The taxiway was reopened on the evening of Monday, January 8, 2024.
- The closure resulted in ~40% of the airports traffic operating on/off the east runway during this period.

Location of Pavement Repair



- The closure required aircraft to cross two runways to get to the departure runway for north flow and to cross two runways after landing in a South Flow.
- This shift and slowdown in aircraft movement resulted in the FAA increasing operations on/off the Airport's east runway

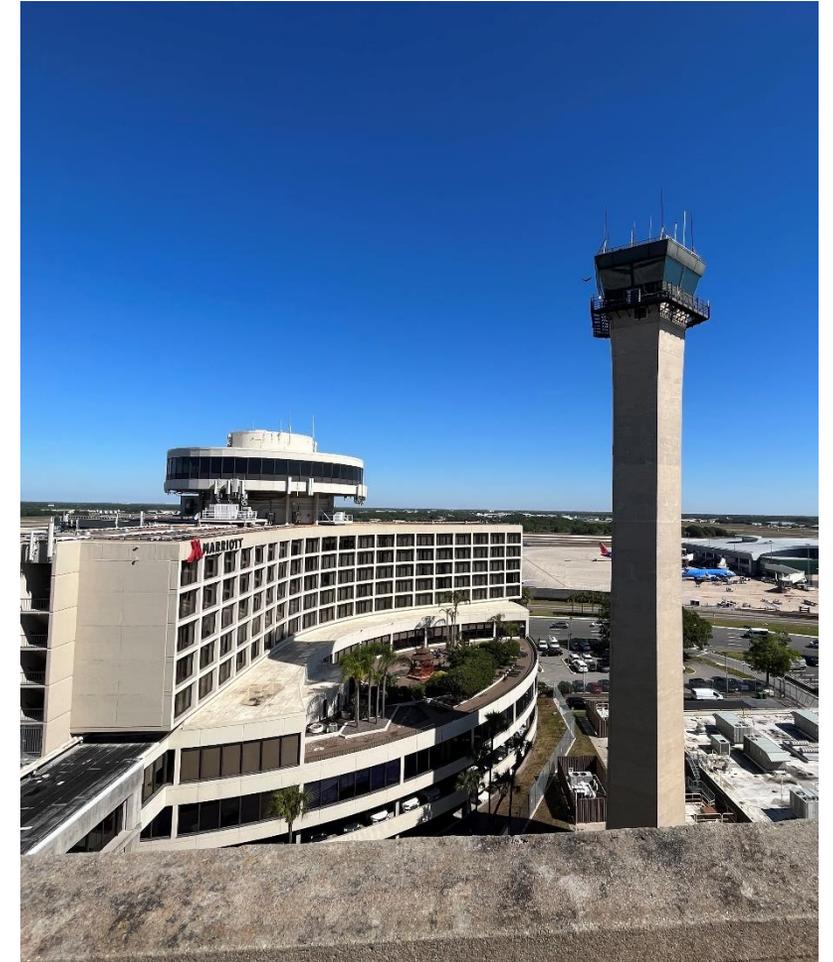


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Upcoming FAA Tower Glass Replacement

FAA Tower Glass Replacement

- During the month of June 2024, the FAA will be replacing the glass of the Tower cab:
 - This timeframe is subject to change
- At this time, the FAA has advised they do not anticipate impacts to their operations as a result of the tower glass replacement
- In the event of a safety issue with the glass replacement, the FAA may establish a temporary tower on the airfield, which would increase flight operations on/off the Airport's east runway



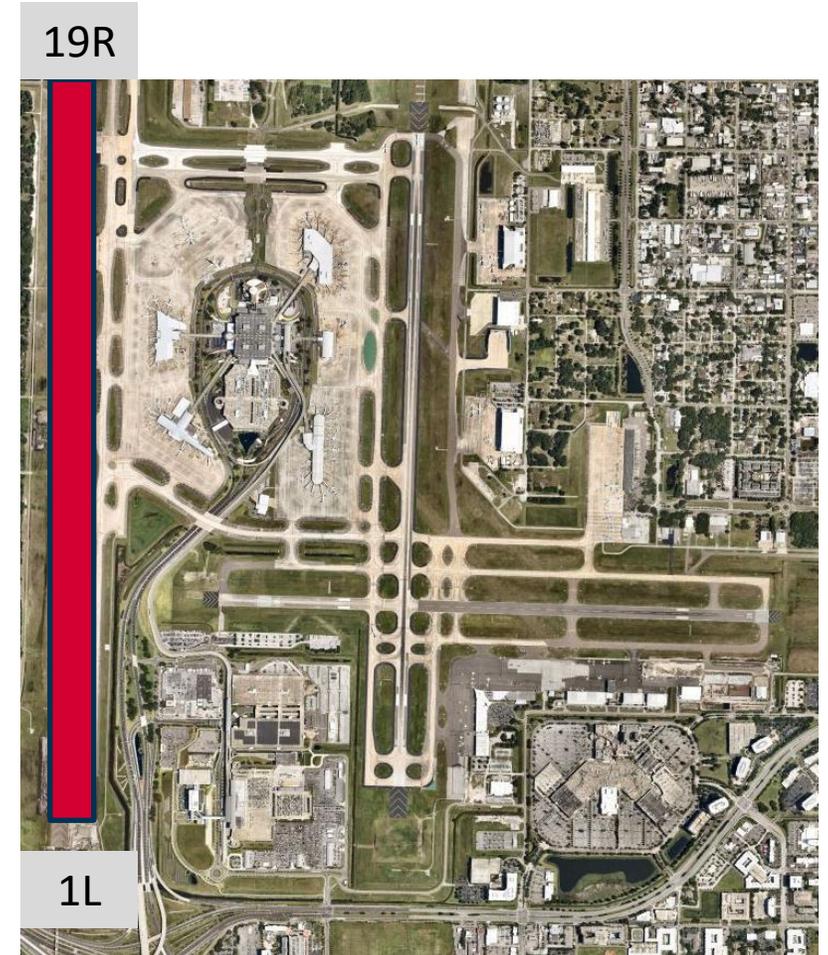


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Upcoming Runway Maintenance Projects

West Runway Asphalt Shoulder Repairs and Slab Replacement

- Over the next ~12 months, there is a project to repair/replace asphalt on the shoulders (sides) of the Airport's west runway.
 - The exact period the runway will be closed for this work is not yet known:
 - The closure of the west runway is expected to be ~30 days (subject to change)
 - This closure will result in most aircraft using the Airport's east runway
- We will communicate more definitive information as that information becomes available.





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Community Noise Forum Invitations

Invitations by Electronic Methods Only

- We have not received RSVPs from those we sent written meeting invitations to in more than a year
- As a result, we are no longer mailing letters to residents about upcoming CNF meetings
- All invitations will be sent by electronic means:
 - Meeting dates are also posted on the Airport's website



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Noise Monitoring Office Staffing Changes

Changes in Noise Office Staff

- Don Fizell, a long-time valued team member, elected to retire before the Christmas holiday
 - This change has resulted in some delays to posting our Daily Deviations information to our website – we anticipate being back on track with our routine posting of this information by February
- Jade (JD) Darrell will be leaving the Authority to pursue new opportunities in January:
 - We have not identified a new leader to replace JD at this time
 - In the interim, please direct noise office inquiries to Sarah Brammel (sbrammell@tampaairport.com)



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Spring Break 2024

Spring Break 2024

- Spring Break is the busiest time of year at Tampa International Airport
- We expect to set records again this Spring Break
- The busiest days at TPA will generally be on the weekends from March 9 through April 7:
 - We also experience a significant in general aviation traffic in/out of TPA during the Spring Break period



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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, 2024

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



Community Noise Forum Meeting

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