



# Community Noise Forum Meeting

May 12, 2022



# 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 (20 minutes)
- Ongoing West Runway Closure (5 Minutes)
- Noise Monitoring Office Update (35 minutes)

**This public meeting is being audio recorded**



**Hillsborough County Aviation Authority**  
Tampa International, Peter O. Knight,  
Plant City and Tampa Executive Airports

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# Open Comments



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# Ongoing West Runway Closure

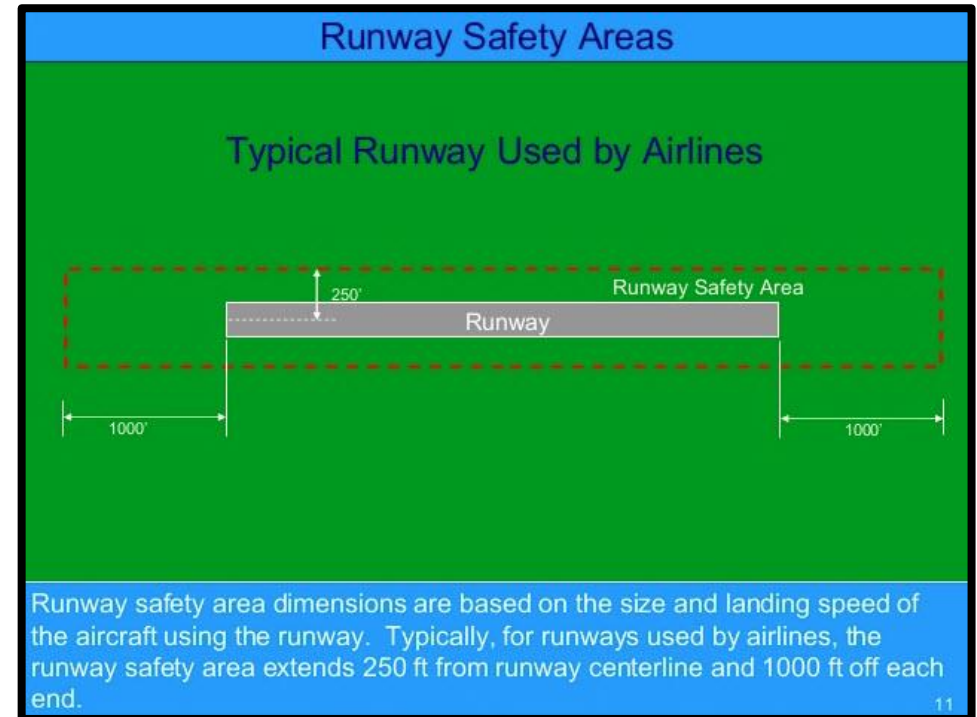
# Ongoing **Prolonged** 2022 Runway Closure

- Extended closure on **both** parallel runways will be completed by early June 2022. The Airport's West Runway is currently closed until June 3, 2022:
- These runway 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.



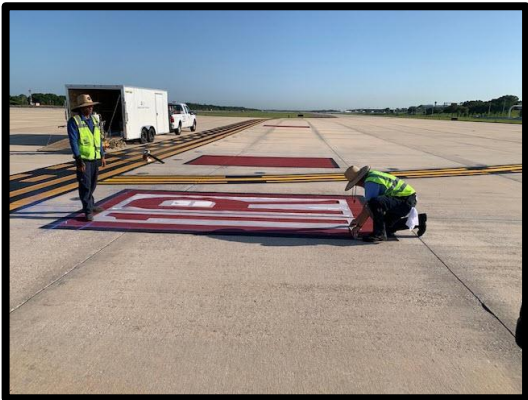
# Runway Safety Area - RSA

- The RSA includes the hard surface used for aircraft movement and additional surface areas around the hard surface.





# West Runway Closure



# West Runway Closure (cont'd)



# West Runway Closure (cont'd)





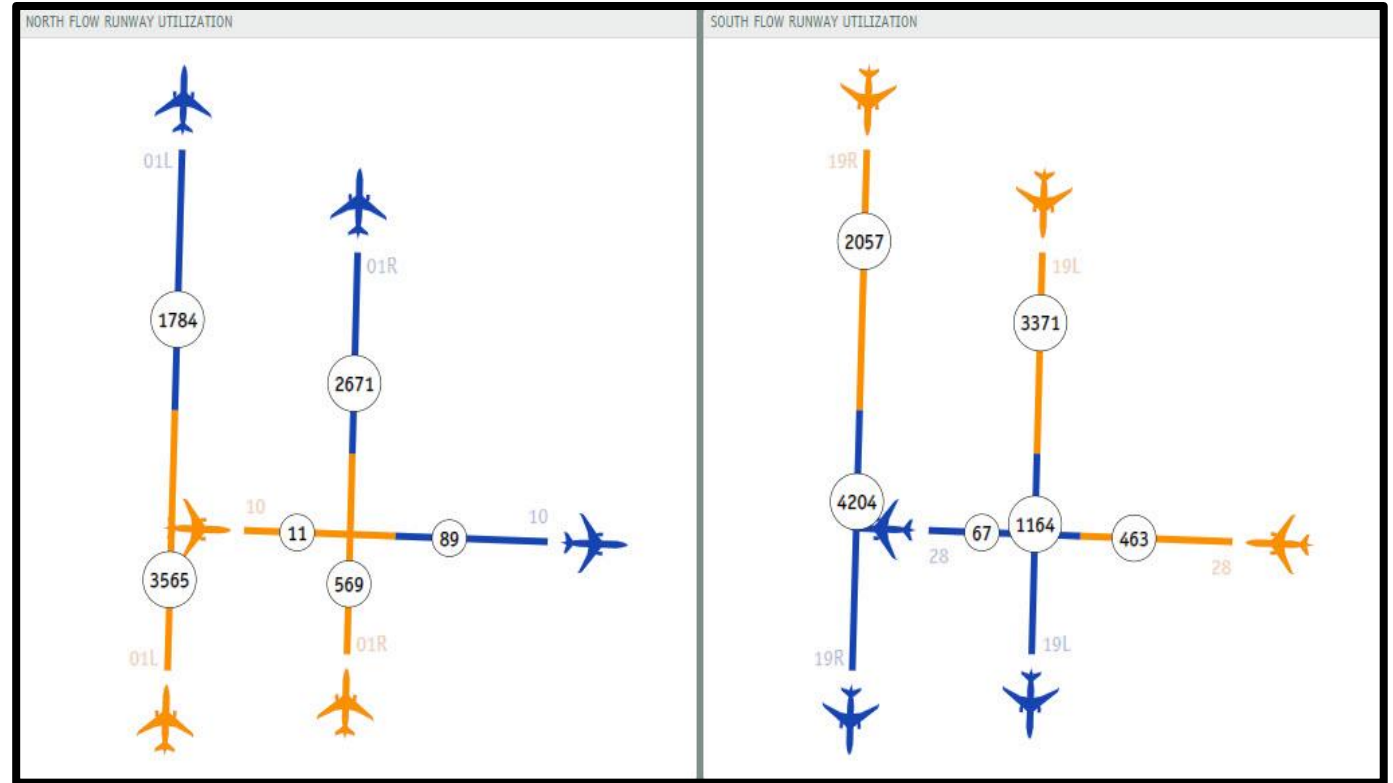
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# Noise Monitoring Office Update

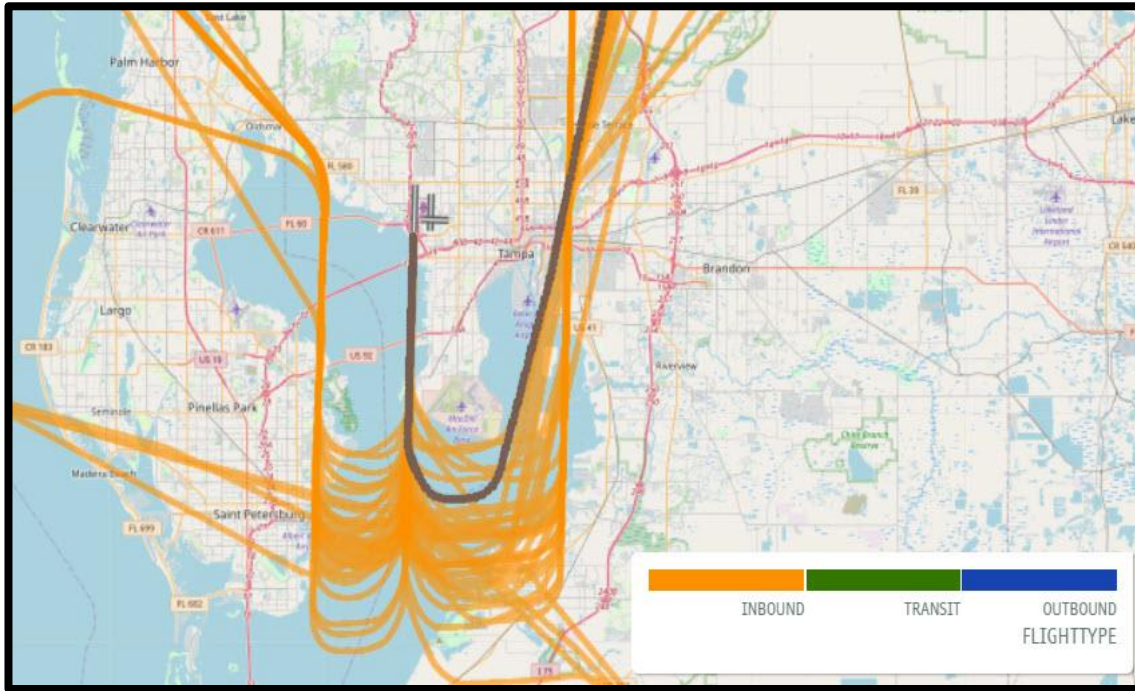
# Airport Flow

- Airport Flow Data:
  - February 55% North Flow
  - March 57% South Flow
  - April 56% North Flow

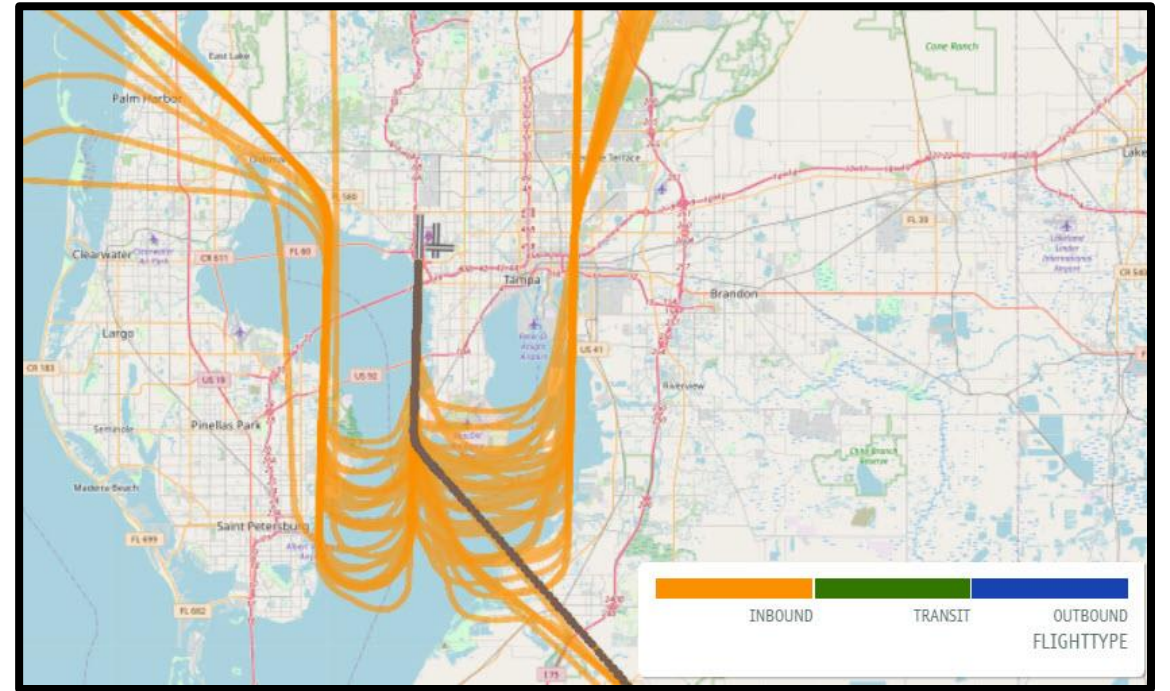


March Data Shown

# Airport Pattern North Flow

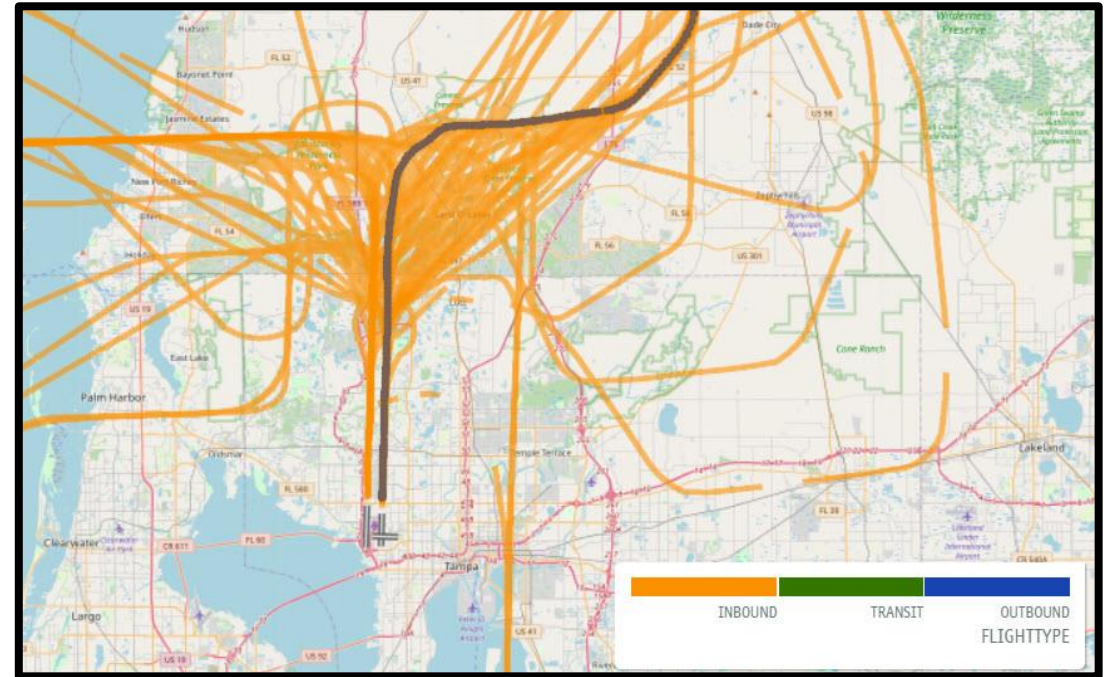
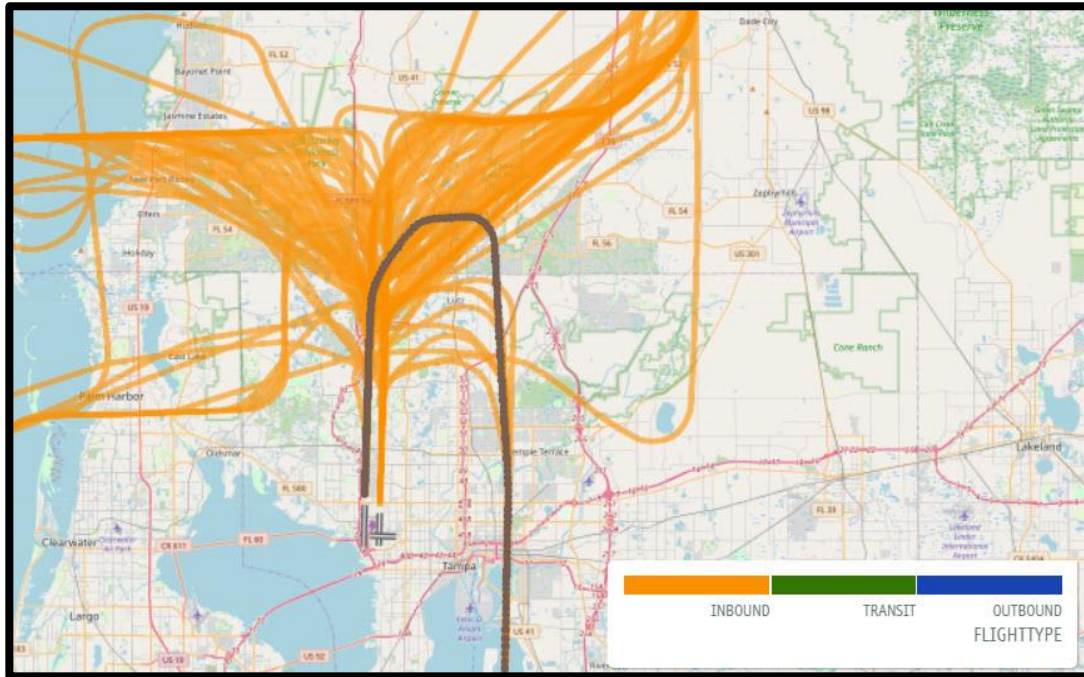


2022 Data



2018 Data

# Airport Pattern South Flow



# East Runway Closures

- Runway 1R/19L:
  - Reopened February 18<sup>th</sup> after a 45-day continuous closure.





# East Runway Closure (cont'd)

- Major Project scope was grading the RSA.




# Tampa Bay Air Fest 2022

- The FAA issued a Temporary Flight Restriction (TFR) daily from March 24<sup>th</sup> – 27<sup>th</sup>
  - No aircraft are authorized into a TFR area.

NOTAM	
<b>Number :</b>	<b>FDC 2/4327 Download shapefiles</b>
Issue Date :	March 15, 2022 at 1446 UTC
Location :	MADCILL AFB, Florida near ST PETERSBURG VORTAC (PIE)
Beginning Date and Time :	March 24, 2022 at 1600 UTC
Ending Date and Time :	March 27, 2022 at 2100 UTC
Reason for NOTAM :	MacDill AFB Airshow aerial demonstrations
Type :	Airshow
Replaced NOTAM(s) :	N/A
Pilots May Contact :	TAMPA (TPA) APP, 813-371-7745
<b>Jump To:</b>	<b>Affected Areas</b> <b>Operating Restrictions and Requirements</b> <b>Other Information</b>
Affected Area(s) <span style="float: right;">Top</span>	
<b>Airspace Definition:</b>	On the ST PETERSBURG VORTAC (PIE) 115 degree Center: radial at 10.4 nautical miles. (Latitude: 27°50'49"N, Longitude: 82°30'02"W) Radius: 5 nautical miles Altitude: From the surface up to and including 15000 feet MSL
<b>Effective Date(s):</b>	From March 24, 2022 at 1600 UTC To March 24, 2022 at 2030 UTC From March 25, 2022 at 1500 UTC To March 25, 2022 at 2100 UTC From March 26, 2022 at 1500 UTC To March 26, 2022 at 2100 UTC From March 27, 2022 at 1500 UTC To March 27, 2022 at 2100 UTC
Operating Restrictions and Requirements	
No pilots may operate an aircraft in the areas covered by this NOTAM (except as described).	
UNLESS AUTH BY ATC.	

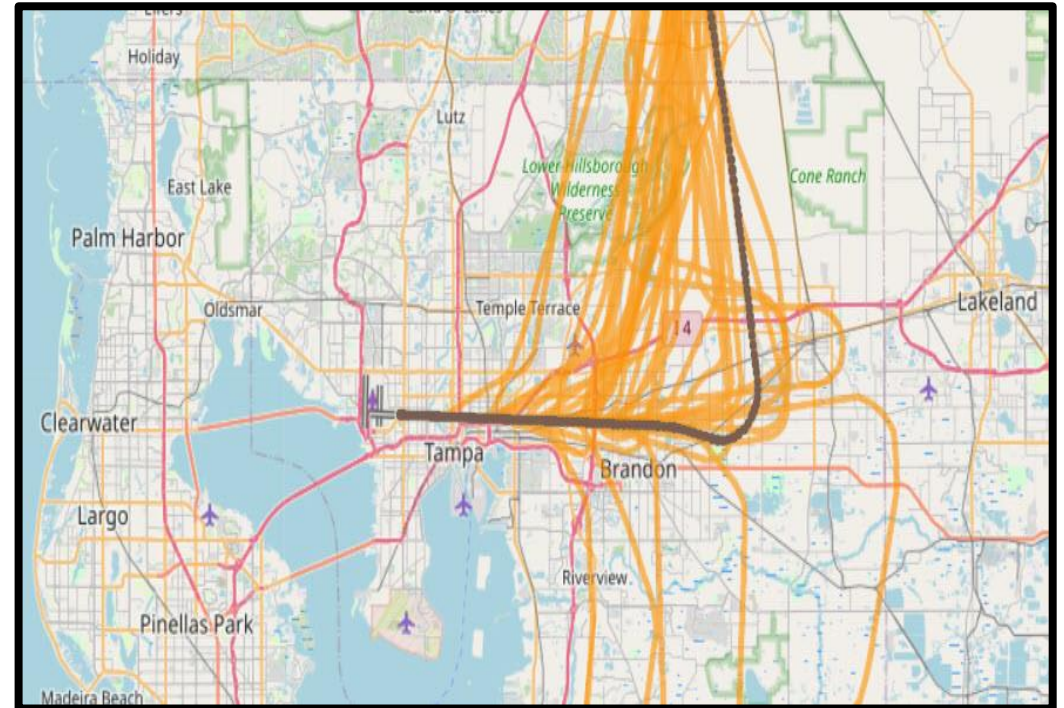
NOTAM : 2/4327

FDC 2/4327 ZMA FL..AIRSPACE MADCILL AFB, FL..TEMPORARY FLIGHT RESTRICTIONS. PURSUANT TO 14 CFR SECTION 91.145, MANAGEMENT OF ACFT OPS IN THE VICINITY OF AERIAL DEMONSTRATIONS AND MAJOR SPORTING EVENTS, ACFT OPS ARE PROHIBITED WI AN AREA DEFINED AS 5NM RADIUS OF 275049N0823002W (PIE115010.4) SFC-15000FT UNLESS AUTH BY ATC. EFFECTIVE 2203241600 UTC UNTIL 2203242030 UTC, 2203251500 UTC UNTIL 2203252100 UTC, 2203261500 UTC UNTIL 2203262100 UTC, AND 2203271500 UTC UNTIL 2203272100 UTC. DUE TO MACDILL AFB AIRSHOW AERIAL DEMONSTRATIONS. GEORGE CLINE, TEL 336-337-8183, IS THE AIRSHOW POINT OF CTC. TAMPA /TPA/ APP, TEL 813-371-7745, IS THE FAA CDN FAC. 2203241600-2203272100



# Increase Runway 10 - 28 Usage During Air Fest

- Runway 28 Usage
  - 40 Jet Departures (32 Commercial Jet)
  - 306 Jet Arrivals (238 Commercial Jet)
    - (March 24<sup>th</sup> – 27<sup>th</sup> Data)
- Runway 10 Usage
  - 0 Jet Departures
  - 0 Jet Arrivals



March 26<sup>th</sup> , 2022 Data Shown

# Amended Deviation Data

- An internal review of deviations in CY 2019, 2020, and 2021 identified a discrepancy in some of the figures reported due to a filtering setting within the Airport's Flight Monitoring/Tracking System (Casper), which inadvertently left out some flights from those originally reported, as a deviation category was mistakenly not input or did not save when attempting to place a deviation category to a specific flight.
- All deviations missing a deviation category were subsequently flagged as Pilot Request, with amended figures posted on the Airport's website for each year ([www.tampaairport.com/noise-abatement](http://www.tampaairport.com/noise-abatement))



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# Aircraft Operator Engagement

# Ongoing Aircraft Operator Engagement

- April 2022:
  - Airport Operations leadership met in Dallas with Southwest Airlines leadership to review the Airport’s Voluntary Noise Abatement Program, previous 6-months of compliance, reviewed flight operations paperwork provided to flight crews on the Airport’s noise program, and discussed ways to further improve pilot compliance
- April 2022:
  - Airport Operations leadership met virtually with senior flight operations leadership of Breeze Airways to review the Airport’s Voluntary Noise Abatement Program and discussed ways to further improve pilot compliance

# Upcoming Aircraft Operator Engagement

- May/June 2022:
  - Meeting planned with Flexjet (corporate jet operator) at their headquarters in Cleveland, OH
  - Meeting planned with NetJets (corporate jet operator) at their headquarters in Columbus, OH



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# Monthly Scheduled Runway Closures



# Reminder – Scheduled Monthly Runway Closures

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

3<sup>rd</sup> 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, July 14, 2022

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



# Community Noise Forum Meeting

May 12, 2022

