



Community Noise Consortium Meeting (CNC)

January 12, 2017



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

Agenda

- Open Comments (25 minutes)
- Noise Office Update (25 minutes)
- Metroplex (5 minutes)
- Upcoming CNC Meetings (5 minutes)

This public meeting is being audio recorded



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Open Comments



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Noise Monitoring Office Update

Runway 1R Jet Landings

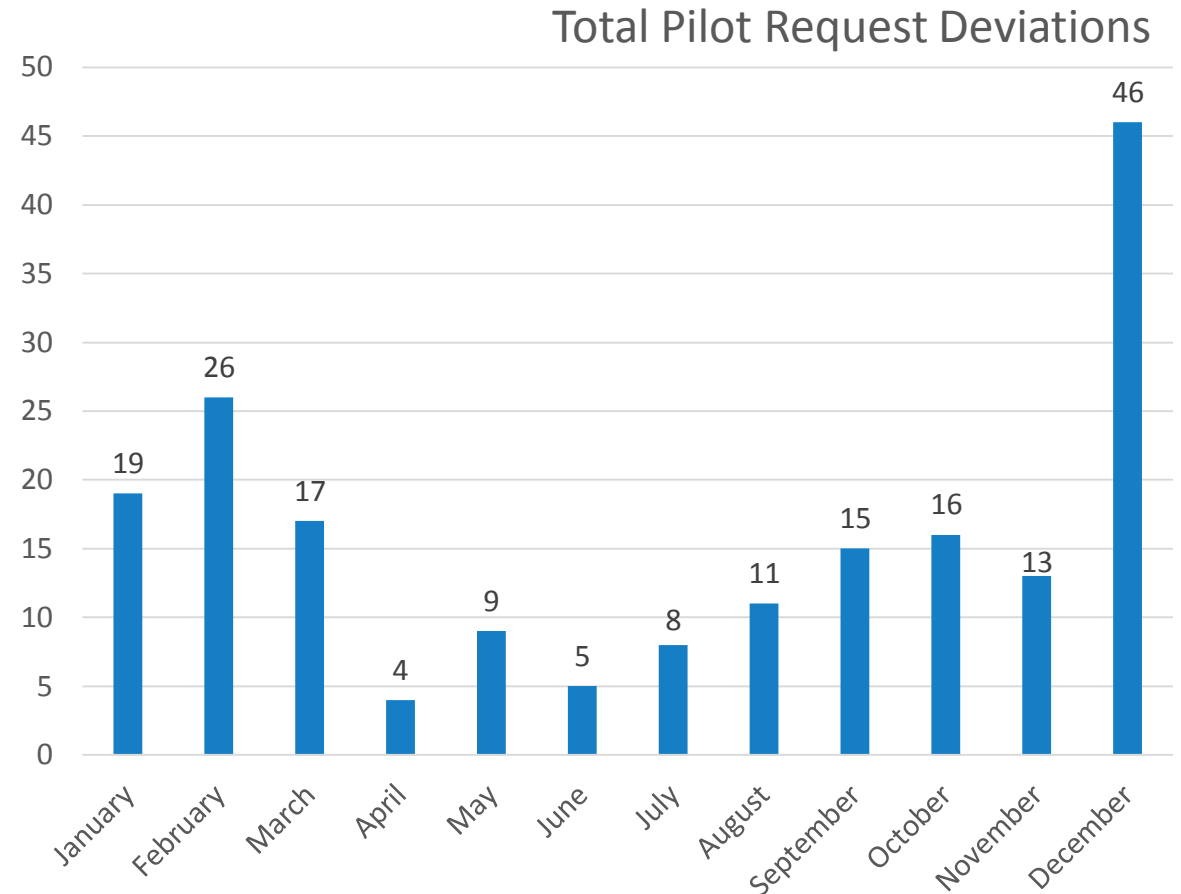
The FAA Tower cleared **42% fewer** jet landings on Runway 1R year-over-year.



Commercial Jet Pilot Compliance

November – December, 2016

- For November and December 2016, **commercial pilot compliance was 99.8%**.
 - The FAA Tower cleared 59 pilot request deviations out of 25,675 total jet arrivals and departures for the period.
 - Commercial pilot request deviations increased in December compared to previous months in 2016.
 - Deviations in December 2016 involved 16 different air carriers, many of which do not regularly operate at TPA.
 - A similar increase also occurred in December 2015.



Note: Deviations are for all air carriers which include requests to depart Runway 19L and arrive Runway 1R.

Corporate Jet Pilot Compliance

November – December, 2016

- Corporate jet operations accounted for 10% of the total jet operations at TPA for the reported period.
- Corporate jet aircraft were **86% compliant** with the Airport's Voluntary Noise Abatement Program for the reported period.



Ongoing Initiatives – Corporate Jet Compliance

November – December, 2016

- Majority of corporate jet deviations for the period were ‘owner-operated’ aircraft that **do not** fly for large corporate jet operators.
- Handouts and noise abatement information is being provided to corporate jet pilots at the FBOs (corporate jet parking area).
- Ongoing engagement of larger corporate jet operators contributed to a **45% reduction** in NetJet landings on Runway 1R in December 2016 compared to November 2016.

Jet Landings By The Numbers...

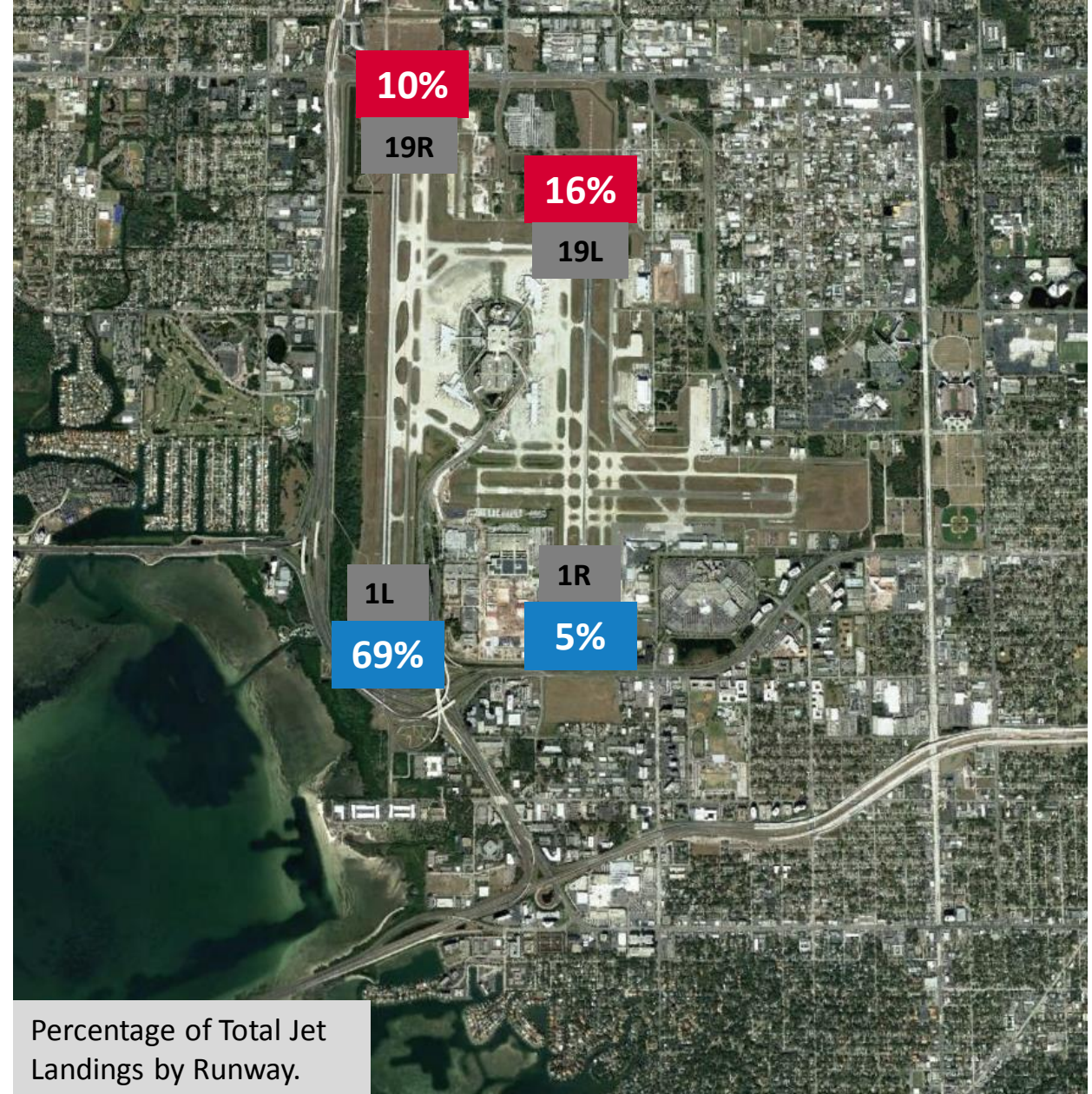
November – December, 2016

South Flow:

- During 'south' flow operations, jet arrivals are split between Runway 19R and Runway 19L.

North Flow:

- During 'north' flow operations, jet arrivals are concentrated to Runway 1L.



Note: Includes corporate and commercial jet aircraft.

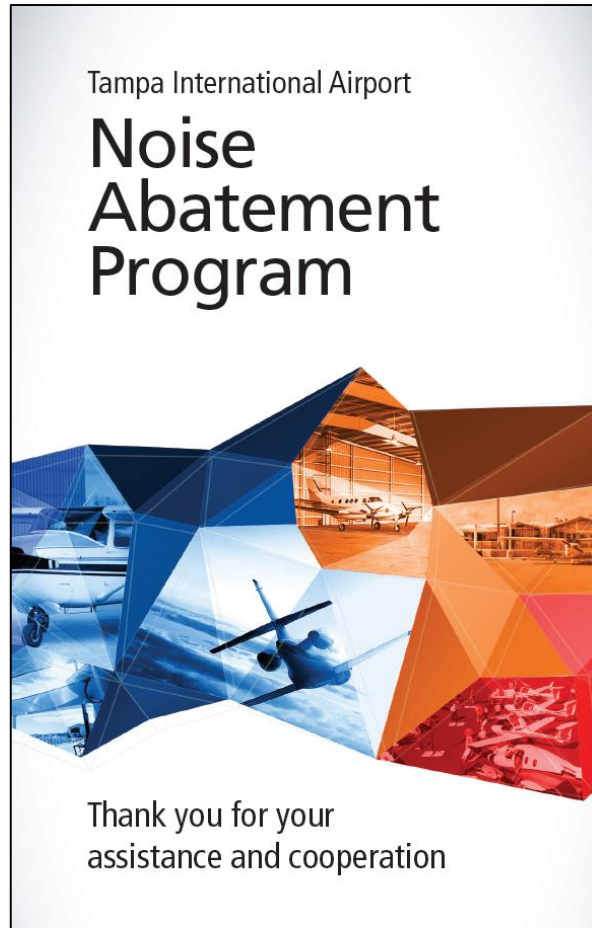
Pilot Communication Tools



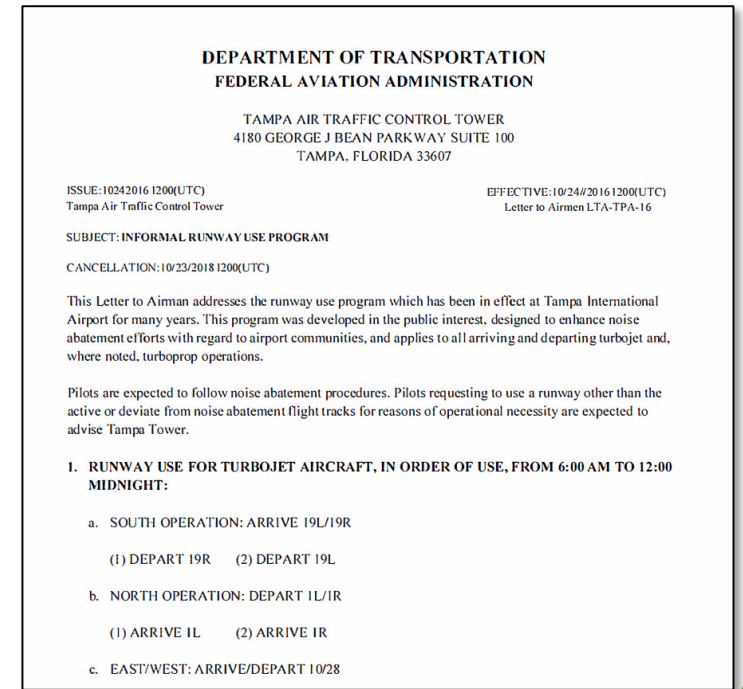
Automated Terminal Information Service (ATIS)



Noise Program Information – General Aviation Flight Planning Outlets



Handout to General Aviation Pilots



Letter to Airmen (Issued by FAA)



Internal Airline Communications





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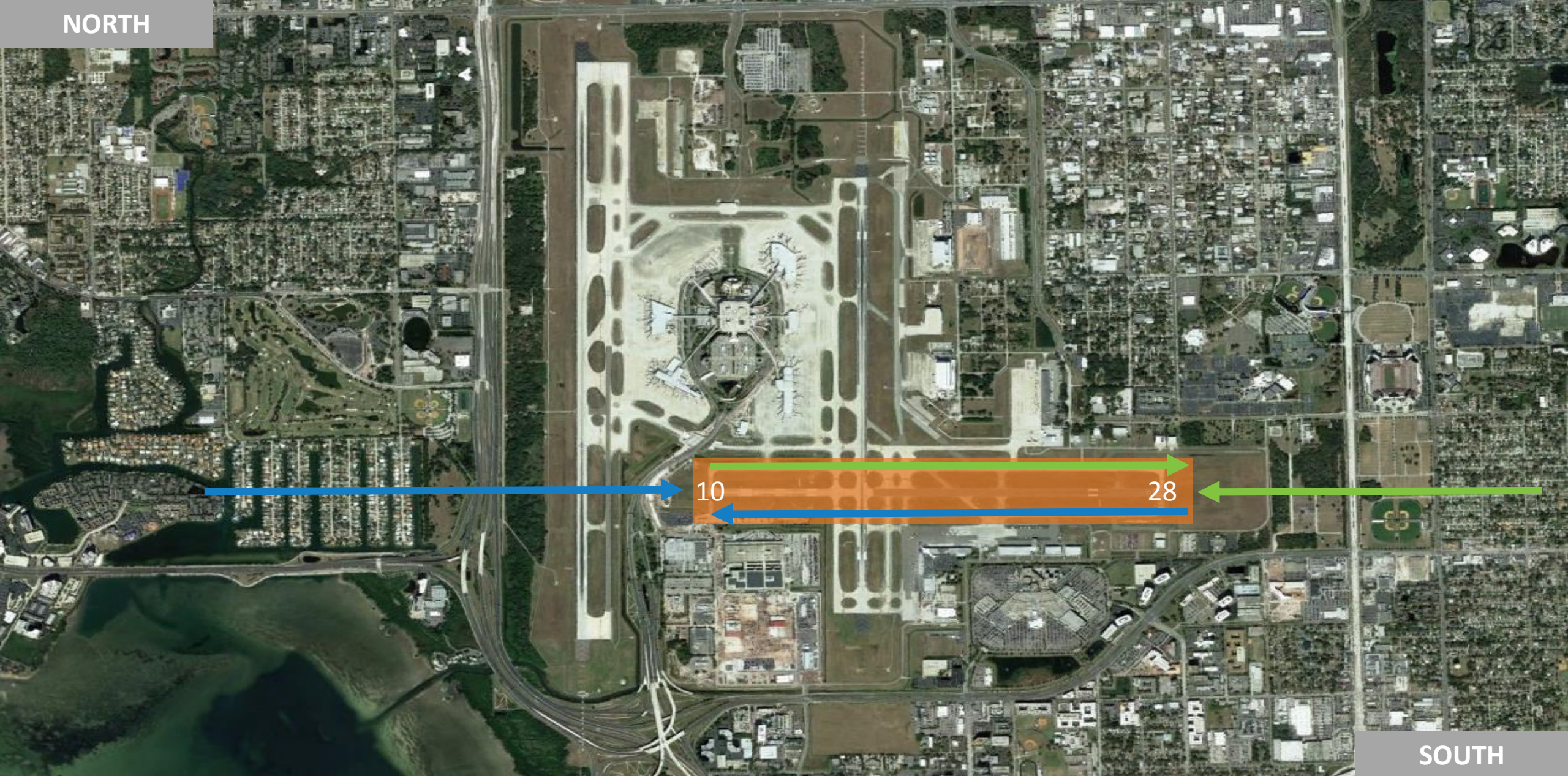
Runway 10-28 Update

Temporary Construction Restrictions Ending

Runway 10-28

- Temporary restriction on Runway 10-28 has been in place since February 2015.
- Necessary for work at the end of Runway 10 related to the Automated People Mover connecting the Main Terminal to the new Consolidated Rental Car Facility.
- Runway restriction expected to conclude in late January to early February.
- Will resume full operations on this runway.

NORTH



10

28

SOUTH



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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 18-24 months.
- Majority of NextGen expected to be fully implemented by 2020.

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 September 2016.
- FAA has not provided a formal timeline for community engagement and outreach.

- 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.





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2017 CNC Meetings

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- CNC online survey sent in August indicated a high number of residents who have not or do not regularly attend a CNC meeting.
- To increase participation and attendance, a morning *and* evening CNC meeting will be offered at the next CNC meeting in March.
- **March 9, 2017 CNC Meeting:**
 - The first meeting will be held from 10:00 a.m. until 11:00 a.m. and again from 5:30 p.m. until 6:30 p.m.
 - Both meetings will be held in the Aviation Authority Boardroom at Tampa International Airport.



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Scheduled Runway Closures

FAA Technical Operations Closures

FAA has advised of required equipment calibration checks on FAA equipment:

- **January 17, 2017:** Runway 1L/19R expected to be closed for up to 1 hour.
- **January 18, 2017:** Runway 1L/19R expected to be closed for up to 4 hours.

Calibration checks will involve an FAA aircraft which may overfly communities in a manner not typical of regular operations at TPA.

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

Reminder - Scheduled 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.

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