



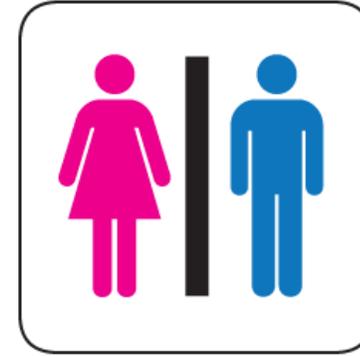
Community Noise Consortium Meeting (CNC)

July 12, 2018



Safety

- **Restrooms:**
 - Outside the door you entered on the left.
- **Water:**
 - In the back of the room.
- **Emergency Exit:**
 - Door through which you entered and right.
 - Follow overhead announcements and/or verbal guidance.
 - Proceed down to Level 1 (baggage claim) and proceed outside.
- **Nearest AED:**
 - Guest Services Information Desk (center of the floor we are on).



Safety

- **Nearest AED:**
 - 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 (40 minutes)
- Metroplex (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

Top Complaints During the Period

May 1 through June 30, 2018

- Increased Operations on East Runway (ongoing Taxiway project):
 - Impacting communities north of the Airport.
- Rubber Removal and Runway Painting
 - Runway 1L/19R and 1R/19L



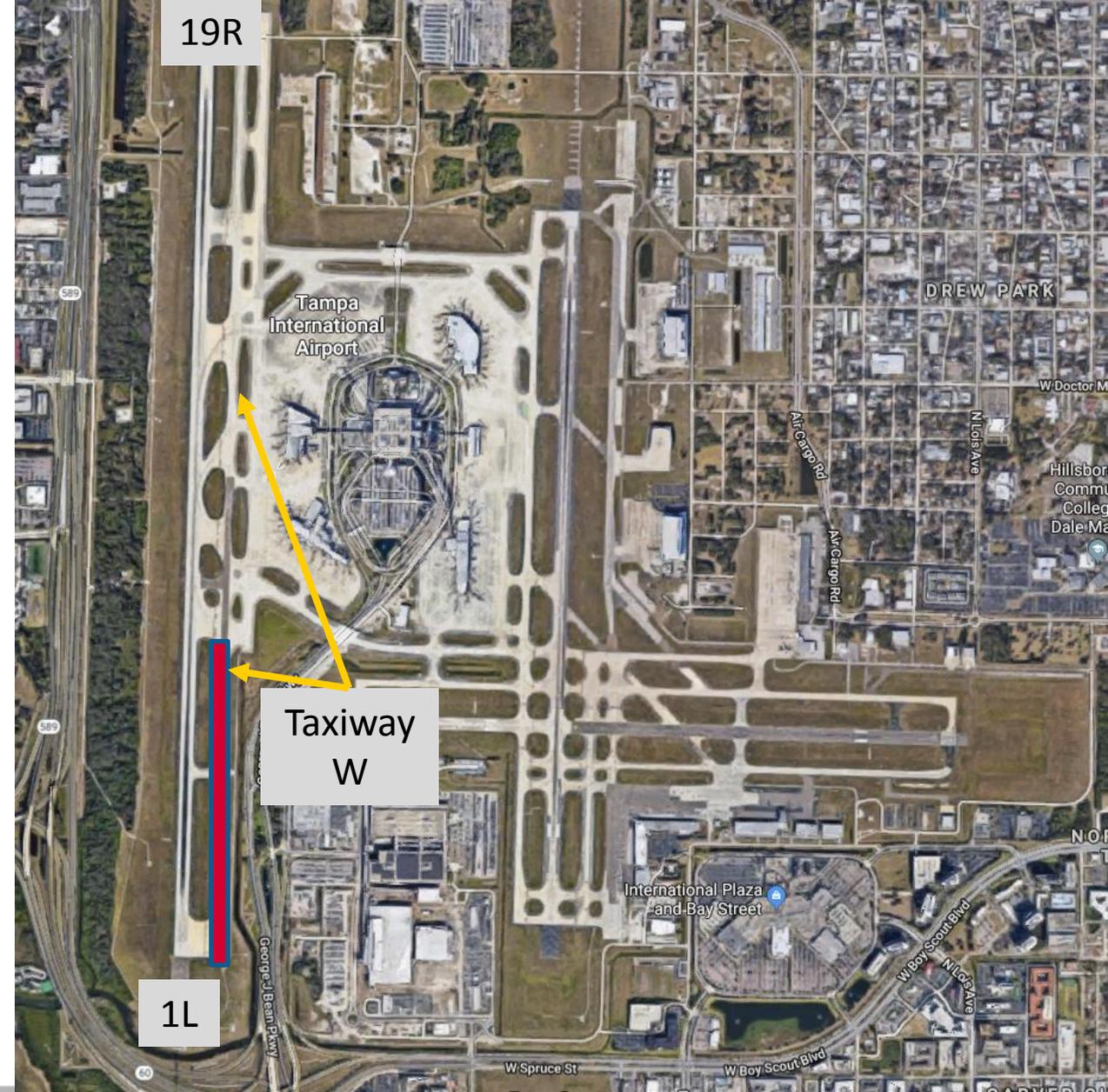


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Increased Operations on East Runway

Operational Impacts

- Beginning on April 12, 2018, an extensive taxiway project began. This work is on Taxiway W, the primary taxiway adjacent to the Airport's west runway.
- This first phase of the project expected to run from through September 2018.
- During this Taxiway work, the following is likely:
 - An increase in departures on Runway 1R in north flow operations.
 - An increase in arrivals on Runway 19L in south flow operations.
 - Runway closure(s) of the west runway will be necessary during some phases of this work. Specific dates and durations are not currently known.



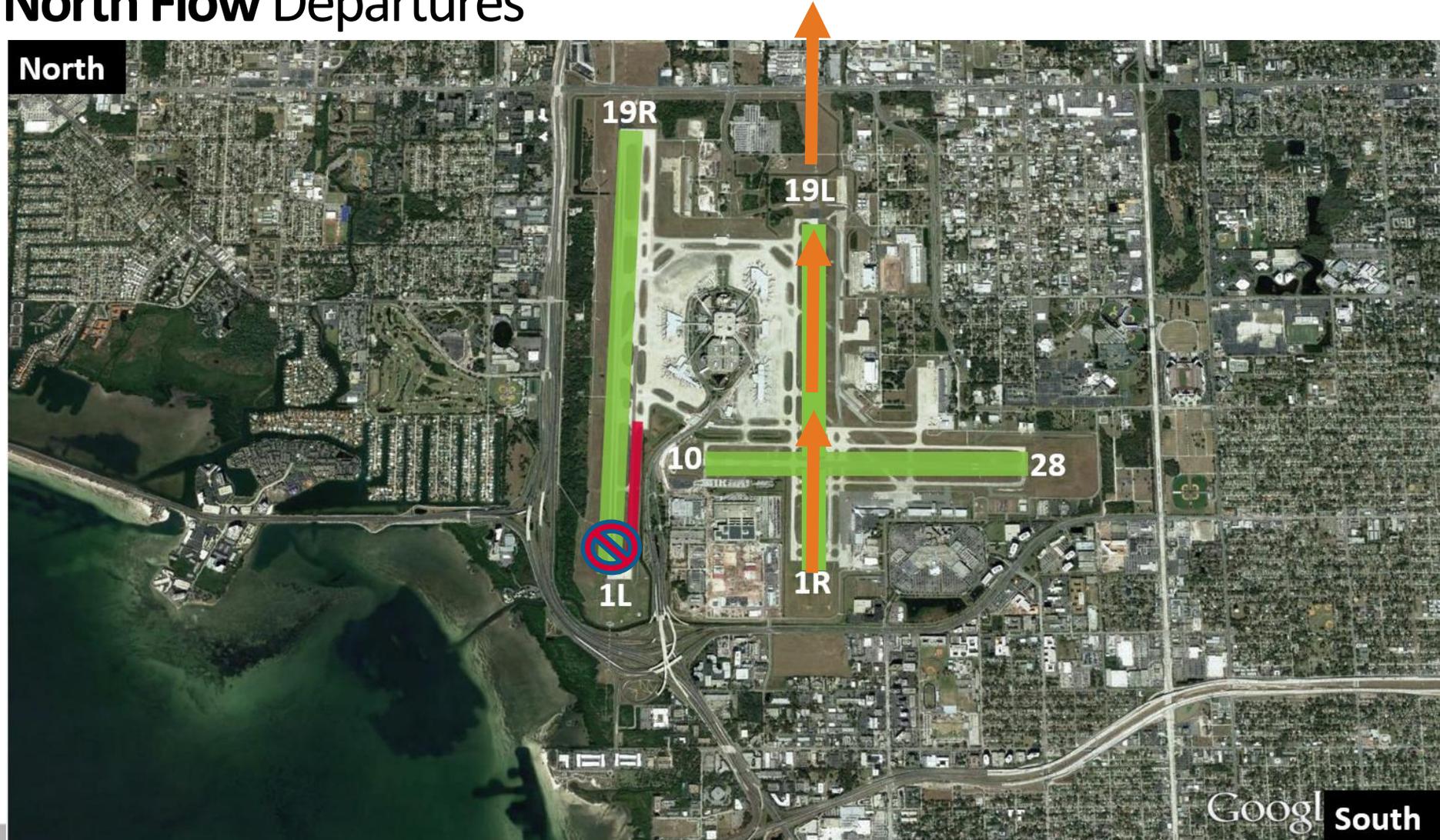
Taxiway W Project: Arrivals During **South Flow** Arrivals

- Under normal conditions, the Airport's west runway would have over 10,000 ft. available for landing aircraft.
- With the taxiway project in place, the length for landing in south flow has reduced to less than 5,500 ft.



Taxiway W Project: Departures During North Flow Departures

- The taxiway project prevents aircraft from reaching the departure end of Runway 1L.
- As a result, the majority of departures are placed on Runway 1R for the duration of this project.





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Rubber Removal and Runway Painting

Runway Rubber Removal

- Rubber removal activity is required to remove rubber deposits left on the Airport's runways from landing aircraft.
- Rubber removal and painting began in late May and continued throughout June.
- The majority of closures occurred overnight with several daytime closures needed for painting.
- Additional markings were removed and replaced this year than would otherwise be the case, notably on the Airport's west runway, increasing the number of hours needed to complete work during this rubber removal and runway painting cycle.





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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 24-36 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 February 2017.
- The FAA advised the Airport in April 2017 that an internal FAA timeline for Metroplex around the whole state of Florida was being re-evaluated.
- 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.
 - We welcome the opportunity to engage with your HOA to help encourage your community to participate in public FAA meetings, when they are scheduled.





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Scheduled Runway Closures

Reminder – Scheduled Monthly Runway Closures

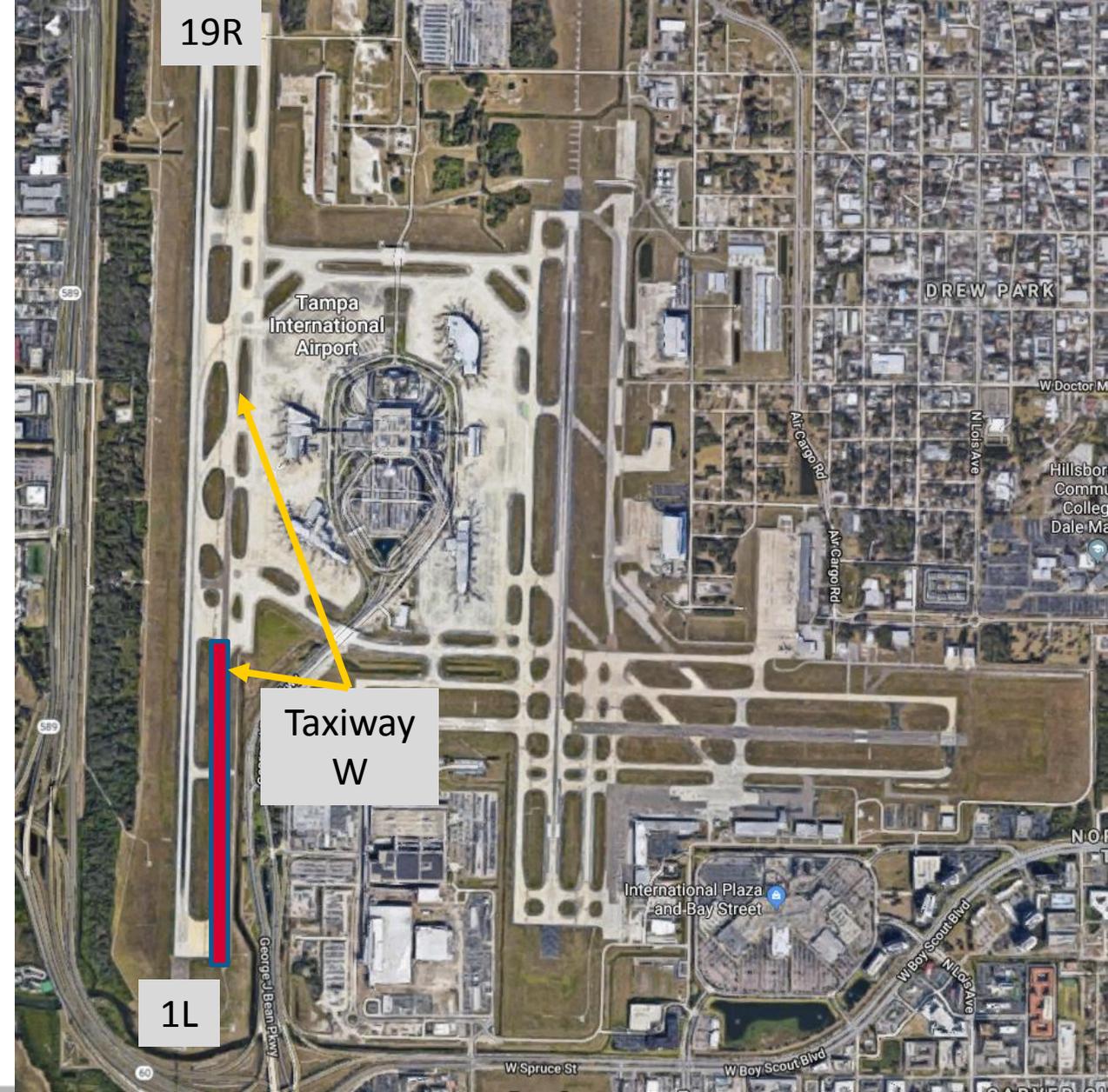
1st Wednesday of every month – Runway 1L-19R Closed between 7:30 a.m. – 10:30 a.m.

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

Ongoing Taxiway Work

- A portion of Taxiway W (specific section outlined in red), the primary taxiway adjacent to the Airport's west runway, Runway 1L/19R is being removed and replaced.
- This first phase of the project expected to run from through September 2018.
- During this Taxiway work, the following is likely:
 - An increase in departures on Runway 1R in north flow operations.
 - An increase in arrivals on Runway 19L in south flow operations.
 - **Closure(s) of the west runway will be necessary during some phases of this work. Specific dates and durations are not currently known.**





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Noise Abatement 101

Carrollwood Village

Noise Abatement 101 – Carrollwood Village

- A Noise Abatement 101 offering was held at the Carrollwood Village Cultural Center on July 2, 2018.
- 13 residents from communities around the airport attended.
- This offering has been provided since 2016.
- Next Noise Abatement 101 is slated for the fall timeframe.





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Next CNC Meeting:

Thursday, September 13, 2018

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



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Formal Noise Exposure Map Update

Formal Noise Exposure Map Update

- The Airport is planning to move forward with completing a formal update to the Noise Exposure Map (NEM) for Tampa International Airport.
- This process will follow federal guidelines, as outlined in the 14 CFR Part 150 process.
- This project is likely to take up to 24 months to complete, once started.
- A specific timeline for when this project will officially launch is not currently known.

Formal Noise Exposure Map Update (cont'd)

- This update will provide a current and forecasted future picture of noise impacts, as it relates specifically to federal standards.
 - Will take in to account current and historical operating conditions.
 - Process considers current and projected future mix of aircraft types.
- We look forward to sharing more about this process and a better timeline for this project in the coming months.