

Tempe Aviation Commission

Council Chambers, Garden Level City Hall Complex 31 East 5th
Street, Tempe, Arizona

Wednesday, June 19, 2019

6:30 p.m.

AGENDA

1. **Introductions;** meeting purpose and constraints, about the Aviation Commission and presentation of invited discussion panel members with opening remarks.

2. **Meeting Topics**
 - a. Tempe/Phoenix Intergovernmental Agreement (IGA) on Noise Mitigation Flight Procedures: About the procedures and how they are complied with, enforced and accounted for.

 - b. Air traffic management of Arrival Operations close to PHX: How routes are sequenced to final approach and if altered or new route collection points could make the FAA run incoming traffic in a more orderly fashion during busy hours of the day and enable airlines to increase their use of more quiet Optimized Profile Descent (OPD) procedures at PHX.

 - c. Air traffic route congestion in south Tempe: About the potential of providing air traffic flow relief to areas of south Tempe where the same neighborhoods are impacted by a morning departure route and a busy afternoon route for descending aircraft from the west.

3. **End Notes**

How residents can get answers to questions not answered and report aircraft noise concerns over Tempe, available compliant tools/options.

4. **Adjournment.**

According to the Arizona Open Meeting Law, the Aviation Commission may only discuss matters listed on the Aviation Commission's agenda. The City of Tempe endeavors to make all public meetings accessible to persons with disabilities. With 48 hours advance notice, special assistance is available at public meetings for sight and/or hearing-impaired persons. Please call 350-2905 (voice) or 350-2750 (TDD) to request an accommodation to participate in this meeting. Parking information is available at <http://www.millavenue.com/go/tempe-community-council>. For public transportation route and schedule information, please visit www.valleymetro.org or call 602-253-5000.



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Topics

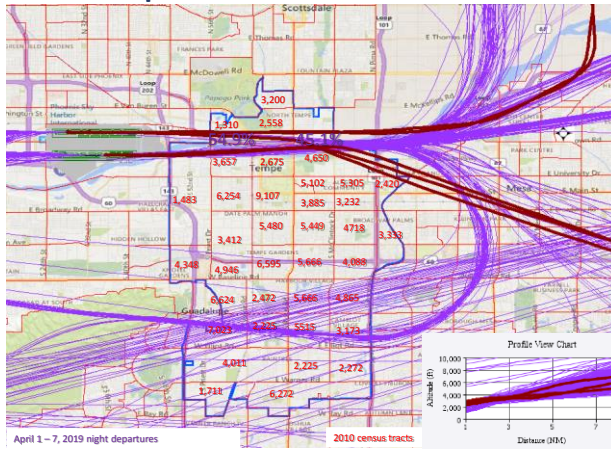
1. Tempe/Phoenix Intergovernmental Agreement (IGA) on Noise Mitigation Flight Procedures.
2. Air traffic management of Arrival Operations close to PHX.
3. Air traffic route congestion in south Tempe.
4. End Notes.

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1. Tempe IGA - Riverbed Departure Procedure

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Riverbed Departure Procedure Deviations



Slide 4

Riverbed Departure Procedure Enforcement



City of Phoenix notices to airlines with east departures that fail to comply with the 4-DME Gate.

PHX Sky Harbor International Airport 4DME Notifications May 20-26, 2019



Dear Airline Representative:

To comply with the Intergovernmental Agreement (IGA) between the Cities of Phoenix and Tempe, Phoenix Sky Harbor International Airport is required to notify carriers when their aircraft do not follow the noise abatement procedure for departures to the east. The 4DME gate specifics can be found in the attachments of this email.

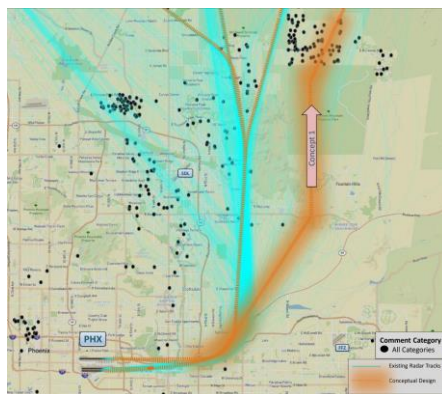
The attached spreadsheet lists the aircraft which deviated from the 4DME gate on **May 20-26, 2019**. All times listed are local Arizona times. Please review the attachment to locate your company & aircraft to provide us with the reason for the deviation, whether it be due to vectors from ATC, weather, safety or other.

If you receive this email message and are not familiar with this important matter, please forward it to the appropriate department, section or individual. Please feel free to reach out to me with any questions or concerns that may arise.

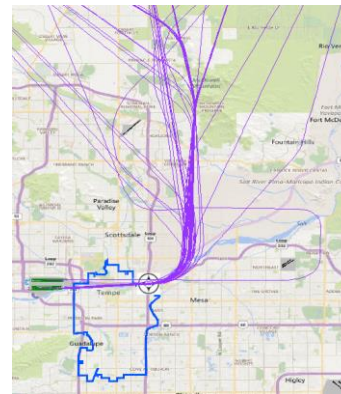
Thank you,

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FAA Community Involvement Step 2 Workshops



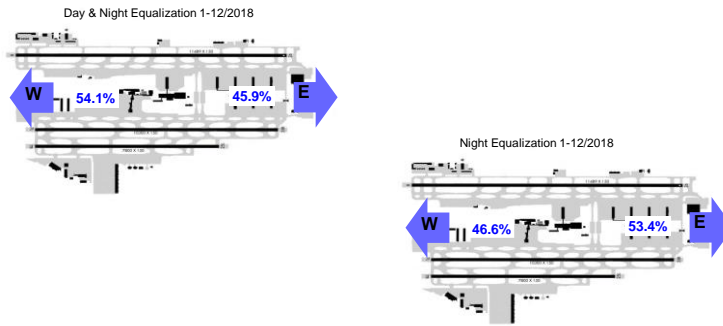
Concept 1 design, not intended to depict route/ flight corridor



June 2, 2019 east flow departures

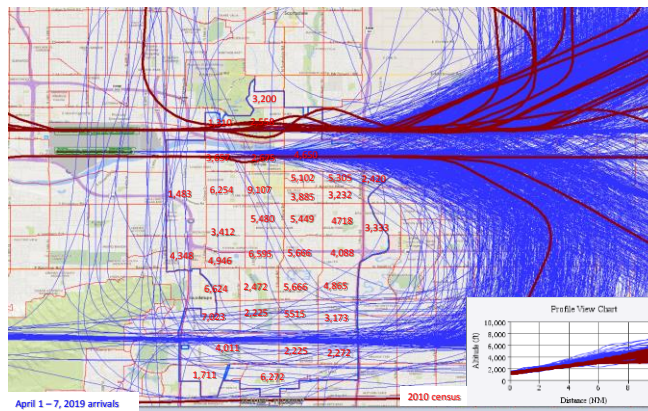
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Tempe IGA East-West Departure Split



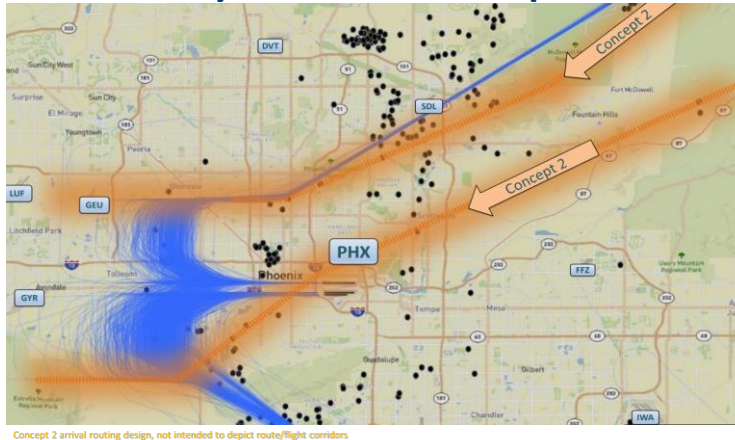
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2. Air Traffic Management – Final Spacing of Arrivals Compression



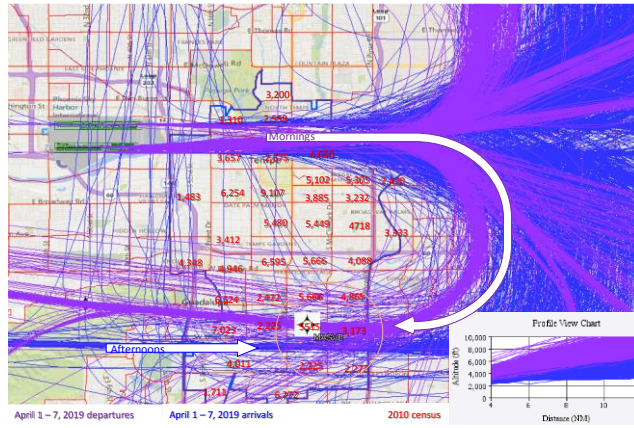
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FAA Community Involvement Step 2 Workshops



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3. Air Traffic Congestion - South Tempe

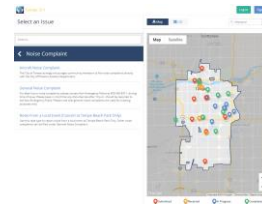


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4. End Notes:



- Reporting of aircraft noise concerns over Tempe, Tempe 311 and PHX compliant options.
- <https://www.skyharbor.com/FlightPaths/FileAConcernContactUs>
- <https://www.tempe.gov/government/communication-and-media-relations/tempe-311/submit-service-request>
- The Tempe Aviation Commission meets every second Tuesday of the month.



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