

**Minutes**  
**Tempe Aviation Commission Noise Abatement Subcommittee**  
**August 2, 2016**

Minutes of the Tempe Aviation Commission Noise Abatement Subcommittee meeting held on August 2, 2016, 6:00 p.m., at the Eisendrath House SRP Water Education Facility, 1400 N. College Ave, Tempe, Arizona.

**(MEMBERS) Present:**

Lane Carraway  
Robert Dixon  
Shannon Dutton  
John Q. Nunes  
Mike Sonenberg

**Citizens Present**

Paul Dunham

**City Staff Present:**

Oddvar Tveit, *Environmental Quality Specialist*

Meeting convened at 6:23 p.m.

**Agenda Item 1 – Housekeeping**

The members discussed:

- Subcommittee meeting frequency
- Access to research material gathered by individual members before meetings, and
- Staff facilitation needs.

**Agenda Item 2 – Task Review**

Oddvar Tveit made an introductory presentation addressing:

1. Staff's notification to the Mayor and Council about the creation of the subcommittee and items staff had included in the purpose statement for the subcommittee.
2. Considerations members needed to make about end product, expectations, technical support needs, and the format in which recommendations will be presented.
3. The context for discussing noise abatement fly friendly initiatives:
  - a. The noise abatement fly friendly program for the Sky Harbor International Airport (PHX) is part of the FAR Part 150 Noise Compatibility Plan and programs for 1999 - 2015. Decisions related to when and how the next update of PHX's Noise Compatibility Plan and programs will take place lies solely with the City of Phoenix.
  - b. The IGA Tempe has with Phoenix gives Tempe citizens assurances that certain noise mitigation procedures will remain in place.
  - c. Recommendations from the subcommittee to the Tempe Aviation Commission regarding fly friendly practices cannot be implemented without formal consideration by PHX's primary stakeholders; the airport operator, the lead airlines and the air traffic organization at PHX. Operational procedures or practices intended to limit noise exposure cannot compromise the standards that secure safe operation.
4. Task Approach  
The members were given an update on the 13 recommendations included in the PHX FAR Part 150 Noise Compatibility update from 1999. They were given examples of fly friendly program at Chicago O'Hare, and

achievements from Denver and Sea-Tac where NextGen technology has been implemented to make more predictable downwind flight patterns, relocating arrivals to less noise sensitive areas. The subcommittee could decide to focus on:

- a. PHX's implementation of their existing program: suggest measures that could strengthen awareness and accountability to the PHX Part 150 program and to the agreed upon process in the 1994 IGA with Phoenix regarding the 4-DME departure procedure deviations.
- b. Suggest adding on new recommendations to the 13 included in the PHX Part 150 1999 update.

**Discussion:** The members discussed fly friendly programs in place at other airports, the sanctions certain airports use to enforce their fly friendly programs, engagement with residents on the west side of the airport, and notifications to airlines when their planes do not comply with the PHX gate on departure to the east.

**Action:** The members agreed to have Mr. John Q. Nunes collect and share information regarding fly friendly programs and program enforcement at other airports in the U.S. The subcommittee will continue discussing fly friendly programs, address how to encourage accountability to improve compliance with the 4-DME procedure to reduce departure noise over Tempe, and discuss inclusion of fly friendly procedures for arrival operations.

**Agenda Item 3 – Schedule Next Meeting**

The next subcommittee meeting was scheduled for September 6, 2016 at 6:00 p.m.

**Agenda Item 4 – Adjournment**

**Action:** The meeting was adjourned at 7:20 p.m.

Prepared by: Oddvar Tveit and Cassandra Mac

Reviewed by: David McNeil

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Authorized Signature  
Environmental Services Manager