



## Minutes Tempe Aviation Commission February 8, 2011

Minutes of the Tempe Aviation Commission meeting held on February 8, 2011, 6:30 p.m., at the Public Works Conference Room, Garden Level, City Hall Complex, 31 E. Fifth Street, Tempe, Arizona.

**(MEMBERS) Present:**

Sally Clements  
Richard Collins  
Tara Ellman  
Amy Fish  
Karyn Gitlis  
Barbara Sherman (Vice Chair)  
Alyson Star  
David Swanson (Chair)  
Kurtis Zinger

**(MEMBERS) Absent:**

Curtis Ritland (Excused)

**City Staff Present:**

Oddvar Tveit, Environmental Quality  
Specialist

**Meeting convened at 6:32 p.m.**

Dave called the meeting to order.

**Agenda Item 1 – Public Appearances**

There were no public appearances.

**Agenda Item 2 – Consideration of Meeting Minutes (January 11, 2010)**

Comments on the minutes were received from Barbara and Karyn. Karyn moved to approve the January meeting minutes as amended. Barbara seconded the motion. The amended minutes were approved by a unanimous vote.

**Agenda Item 3 – Updates From Staff**

*PHX/Tempe Salt River Reach Study:*

A meeting had been held at the airport on January 20, 2011 for invited members of a Technical Advisory Committee (TAC) to kick off a study of the area east of the airport between State Route 143 and the Tempe Town Lake western dam. The purpose is to explore alternative ways to improve the downstream area to meet FAA guidelines for reducing wild life hazards near airports. The TAC has representatives from Phoenix, Tempe, ADOT, SRP, the Flood Control District of Maricopa County and US Army Corps of Engineers. The plan is to have a study with recommendations published in October 2011.

*PHX ATCT Manager*

Phil Freed had been appointed manager of the PHX Air Traffic Control Tower. In PHX TRACON he previously held positions as ATC operations manager and facility staff manager before being recruited as Bob Whitworth's successor.

*PAUWG Meeting*

To be held on February 17, 2011 at the Scottsdale Flight Standards District Office (FSDO) from 9:00 to 11:00 a.m.

*UC Davis Aviation Noise and Air Quality Symposium*

This year held In Tucson from February 27, to March 2, 2011.

*Implementation of RNAV (RNP) arrivals at PHX*

Staff talked about national efforts to implement efficiencies in RNAV routing, and recent advances in implementation of performance based navigation at Sky Harbor, reducing the overall flight track footprint of incoming routes, and allowing continuous descent approaches by Required Navigation Performance (RNP) aircraft. This has resulted in airlines keeping somewhat higher altitudes in final phases of the approach, and enabled a more contained and consistent air traffic flow from incoming route segments. The City received in January 2011 a series of complaints from a resident living near the airport on the south side of the riverbed addressing the relentless traffic flow a few days after airlines started making full use of RNAV (RNP) procedures at Sky Harbor. Once inside north Tempe boundaries any noticeable reduction in noise event levels has yet to be detected because of continuous descent approaches. RNP aircraft on continuous descent approach to Sky Harbor is in the last phase of the approach mixed with other aircraft turned in from north and south preparing to land at Sky Harbor.

*Kurtis joined the meeting at 7:07 p.m.*

**Agenda Item 4 – Recommendation on Joining the National Organization to Insure a Sound-Controlled Environment (N.O.I.S.E.)**

The members discussed a draft memo developed by Kurtis on a recommendation for the city to join the N.O.I.S.E. and expressed concerns over the lack of an updated web site for the organization. Members agreed that more research was required to determine how active the organization is before making a recommendation to the Transportation Council Committee about city membership. This could be accomplished by making inquiries to existing members of N.O.I.S.E. about the organization. Making inquiries would be added to the task list for members attending the meeting, and staff would prepare a set of questions based on suggestions made at the meeting with an introductory statement.

**Agenda Item 5 – Inquiry to airports about noise mitigation, procedures and program;**

The members agreed not to act on a draft letter prepared by Barbara to make formal inquiries about noise mitigation programs in place at larger US airports. Members agreed to a proposal from Barbara to focus the outreach to get information about two specific programs at O'Hare, referring to what is published on-line by the O'Hare Noise Compatibility Commission. Staff will provide the members with links to the Boeing web site listing airport noise and emissions restrictions.

**Agenda Item 6 – Commissioners’ Business (topics for future discussion)**

Members reviewed the task Gantt chart. No new topics were suggested.

**Agenda Item 9 – Schedule next TAVCO meeting**

The next meeting was scheduled for March 8, 2011 at 6:30 p.m.

**Agenda Item 10 – Adjournment**

The meeting was adjourned at 8:09 p.m.

Prepared by: Oddvar Tveit

Reviewed by: Don Hawkes

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Authorized Signature  
Deputy Water Utilities Manager