



## Minutes Tempe Aviation Commission May 10, 2011

Minutes of the Tempe Aviation Commission meeting held on May 10, 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  
John Robert Johnson  
Barbara Sherman (Vice Chair)  
Alyson Star  
David Swanson (Chair)  
Kurtis Zinger

**(MEMBERS) Absent:**

Curtis Ritland (Excused)

**City Staff Present:**

Chad Heinrich, Government Relations  
Coordinator  
Oddvar Tveit, Environmental Quality  
Specialist

**Meeting convened at 6:38 p.m.**

Dave called the meeting to order.

**Agenda Item 1 – Public Appearances**

There were no public appearances.

*Barbara joined the meeting at 6:45 p.m.*

**Agenda Item 2 – Consideration of Meeting Minutes (March 9, 2011)**

Kurtis moved to approve the minutes. Karyn seconded the motion, and asked that acronyms used in the minutes be explained. With added explanations the minutes were approved by a unanimous vote.

*Amy joined the meeting at 6:50 p.m.*

**Agenda Item 3 – City’s Participation at the Federal level**

Chad explained about his job responsibilities, how the city interacts with elected representatives in Washington D.C. and two city councilmember involvement with the National League of Cities, (NLC). The city council is represented on the NLC Transportation Infrastructure Services Steering Committee (TISC) and the TLC Board of Directors. The NLC TISC policies coincide to some degree with the aviation commission’s charge as far as it includes airport noise and the

involvement of local communities in the use of airports. In addition the NLC Energy, Environment and Natural Resources Committee policies deal with airport noise. The members asked questions about how the commission could interact with the Government Relations Coordinator and the City's NLC representatives within their charge, and how the city gets information about NLC accomplishments including the last time the NLC was addressing airport noise. The members also asked about the NLC congress in Phoenix in November 2011, and it was mentioned that the Commission perhaps could ask the Chair of the Transportation Council Committee about the possibility of having airport noise as a topic on the NLC TISC agenda when it gets drafted.

#### **Agenda Item 4 – Updates From Staff**

##### *PHX Tower/TRACON Tour*

On behalf of the members of the Commission who attended the tour on April 19, 2011, a thank you card had been sent to Phil Freed, the new air traffic manager for the PHX Tower to express the members' appreciation of his initiative to arrange the tour and answer questions about the facility.

##### *RNAV and Tempe airspace:*

Staff addressed the most recent Transportation Council Committee meeting where staff had provided a status on item 8 on the 2011-2012 action plan for the committee's work plan. One of the actions plan items is to give the aviation commission periodic updates on topics of interest. One issue that has come up after staff had received complaints about periodic increases in large air carriers traffic over a residential area south of Guadalupe and west of Kyrene roads, was how the efficiencies accomplished by the implementation of Area Navigation (RNAV) arrival routing (STARs) and Required Navigation Performance (RNP) impact the merging of routes close to and inside Tempe airspace. A presentation showing examples on how planes from the north are routed over the airport to intercept the eastbound downwind leg south of the airport was explained, and compared to the recent implantation of a "Point Merge System" for sequencing arrival operations for the Oslo Airport in Norway (OSL). The system allows predefined sequencing of RNP equipped aircraft and Continuous Decent Approaches (CDA) to single merging points, which for OSL's instrument approaches were moved out from 7 to about 12 miles to protect populated areas close to the airport. Visual approaches are prohibited. This is the first airport in the world to take advantage of area navigation arrival flow merge system to improve arrival flow efficiency and predictability, and is part of Eurocontrol's equivalent efforts to the FAA's Next Generation Air Transportation System (NextGen) to make use of new technologies to transform the air traffic control system.

#### **Agenda Item 5 – Update form vice chair**

##### *O'Hare enquiry*

Barbara distributed to the members a layout for questions to be posed to the O'Hare Noise Compatibility Commission.

##### *Lunch meeting with Emily Tranter*

An account was given of the lunch meeting with the N.O.I.S.E., Lockridge Grindal Nauen P.L.L.P federal relations representative Emily Tranter on February 25, 2011. A packet of information materials provided at the meeting by Emily and the president for the North Tempe Neighborhood Association were handed out to the members.

**Agenda Item 6 – Input on October 2011 Resident Survey**

A draft question suggested by Barbara was distributed and discussed. The members agreed to make a decision on a one-line question for the survey at the next meeting.

**Agenda Item 7 Staff Recognition**

The members discussed a written statement distributed by Dave recognizing staff for his services to the aviation commission and Tempe citizens. The members advised the chair to follow-up with the Mayor to possibly arrange for a formal recognition at an upcoming council meeting.

**Agenda Item 8 – Commissioners' Business (topics for future discussion)**

The members reviewed the task Gantt chart. No new topics were suggested. Staff was asked to add the review of the noise complaint on-line form to the agenda for the next meeting.

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

The next meeting was scheduled for June 14, 2011 at 6:30 p.m.

**Agenda Item 10 – Adjournment**

The meeting was adjourned at 8:21 p.m.

Prepared by: Oddvar Tveit

Reviewed by: Don Hawkes

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Authorized Signature  
Deputy Public Works Director - Water Utilities