



Minutes Tempe Aviation Commission August 9, 2011

Minutes of the Tempe Aviation Commission meeting held on August 9, 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
Amy Fish
Karyn Gitlis
John Robert Johnson
Curtis Ritland
David Swanson (Chair)

(MEMBERS) Absent:

Tara Ellman (Excused)
Barbara Sherman (Excused)
Alyson Star (Excused)
Kurtis Zinger (Excused)

City Staff Present:

Oddvar Tveit, Environmental Quality
Specialist

Meeting convened at 6:35 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 (June 14, 2011)

Curt moved to approve minutes. The motion was seconded by Karyn. The minutes were approved by a unanimous vote.

Sally joined the meeting and 6:58 p.m.

Agenda Item 3 – Updates From Staff

Transportation Council Committee meeting:

Staff presented an update made at the August 9, 2011 Council Transportation Committee meeting on aircraft compliance with Sky Harbor noise mitigation flight procedures that included information about air traffic operations east of the airport and the growth in passenger volumes taking hold at Sky Harbor in 2011. In late January, after the FAA introduced arrival routes to Sky Harbor that allowed airlines to utilize the benefits of performance based navigation, the city started receiving complaints about more relentless air traffic flows over areas in north Tempe, and complaints on airline jets deviating from the normal flight paths in order to keep required separation to other commercial jets on descent and final approach over Tempe during times when the airport is quite busy with a lot of incoming planes from the north and northeast. The

peak in January complaints has been followed by falling trend in complaint numbers. Departure compliance rates are staying at around 50% or lower for the Tempe Corridor. The presentation included information about how the design of the corridor measure conflicts with current flight procedure waypoints located in the Salt riverbed and how visual separation and positioning in the riverbed to prepare for turns to destination routes explain the low compliance rates. The number of departures going east and west differ between day and night time hours. So far this year the split east and west in disfavor of Tempe for night time departure operations has not been as pervasive as in 2010.

The Commission's recommendation made at the June 14th meeting to the Council Committee chair had been forwarded for consideration by the NLC. The chair is a member of the NLC Transportation Infrastructure & Services Steering Committee.

Agenda Item 4 – On-line noise Complaint Form

Staff presented comments received from Kurtis on making the on-line complaint form more intuitively easy to use, and suggestions for changes to the form's drop-down menus. The members commented on the changes and asked staff to get back with a reworked proposal for changes to the form based on initial reactions from attending members at a future meeting where Kurtis could take part in the discussions of improving the complaint form.

Agenda Item 5 – Review of TAVCO Initiatives

Staff presented documents received from the Vice-Chair regarding energy efficiency and sound control measures for the Village of Arlington Heights, a municipality at O'Hare, and letters from the O'Hare Noise Compatibility Commission regarding federal legislation and the need to revise existing methodology for assessing airport noise impacts. Staff would confer with the Vice Chair on the formulation of future agenda topics based on the documents. The members reviewed the task Gantt chart, and received updates from staff.

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

No new topics were suggested.

Agenda Item 7 – Schedule next TAVCO meeting

The next meeting was scheduled for September 13, 2011 at 6:30 p.m.

Agenda Item 8 – Adjournment

The meeting was adjourned at 7:37 p.m.

Prepared by: Oddvar Tveit

Reviewed by: Don Hawkes

Authorized Signature
Deputy Public Works Director - Water Utilities