



Minutes Tempe Aviation Commission November 13, 2012

Minutes of the Tempe Aviation Commission meeting held on November 13, 2012, 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
Shannon Dutton
Amy Fish (Chair)
Mark Garrigan
Gordon Gauss
Karyn Gitlis
Barbara Sherman (Vice Chair)
Alyson Star
David Swanson
Pamela Wessel

City Staff Present:

Oddvar Tveit, Environmental Quality Specialist

Meeting convened at 6:35 p.m.

Amy called the meeting to order.

Agenda Item 1 – Public Appearances

There were no public appearances.

Agenda Item 2 – Consideration of Meeting Minutes (October 9, 2012)

Karyn moved to approve the minutes with a proposed change on page two of the October meeting minutes. Barbara seconded the motion. The minutes were unanimously approved as amended.

Agenda Item 3 – Updates from staff

Staff announced that as of today the commission has ten active members after Tara decided she could not stay on as a member, considering how often she is out of town.

Tour of PHX Tower TRACON:

Staff had prepared a thank-you-card to PHX TRACON Operations Manager Don Curtis to be signed by members who attended the tour of the PHX tower and Terminal Radar Approach Control (TRACON) facility on Veterans Day.

Council Committee for Economic, Lake, Downtown and Advance Transportation:

A new council committee structure has been established. Aviation issues will sort under the Council Committee for Economic, Lake, Downtown and Advance Transportation. The

Committee is co-chaired by Shana Ellis and Robin Arredondo Savage. City staff will be notifying the TAVCO chair about the committee's meetings, the first coming up on December 18th, 2012, <http://www.tempe.gov/modules/showdocument.aspx?documentid=13989>.

Sky Harbor NEM update:

The City of Phoenix has announced public workshops to launch a Noise Exposure Map update for the Sky Harbor airport; a workshop in the City of Phoenix on November 14th, 2012 and on the following day in the City of Tempe. City staff together with representation from North Tempe Neighborhood Association (NTNA) has been invited by the Phoenix Aviation Department to sit on the Planning Advisory Committee for the project. The Committee had its first meeting on Thursday November 8, 2012. Staff explained about what the project would entail.

A resolution to extend the Memorandum of Agreement with the FAA to 2014 to provide Tempe continued access to the PHX flight track data is on the City Council agenda for Thursday, November 15th, 2012.

Agenda Item 4 – The ASU Decision Theater

Amy informed the members about her visit to the ASU Decision Theater, <http://dt.asu.edu/>, on October 30, 2012. She talked to ASU representatives about what the theater can do in terms of modeling data to help decision-making based on accurate data or help groups come to a joint decision. The theater gives three-dimensional representation of data sets such as noise exposure and land uses to evaluate what would be required to achieve compatible development close to an airport. The ASU Decision Theater did this for the Phoenix-Mesa Gateway Airport (for a 32 square-mile area, the former General Motors Proving Grounds). The theater was able to provide an audio and visual experience of aircraft routing from locations on the ground inside the area evaluated for new development. In Tempe a study was done on building heights, where heights relative to the Hayden Butte could be shown from different angles of view. The chair solicited ideas from the members on what could be of interest to display in the ASU Decision Theater. The members discussed using the theater as a tool to educate and explore:

- Supplemental noise metrics
- Air traffic pollution
- Aviation's carbon footprint
- Property values under the flight paths
- How building materials and design of tall structures can affect sound waves and be used to reduce out-door to indoor sound levels

Follow-up: Amy asked members to come up with more ideas for the next meeting. This will serve as preparation for an invitation to Kenneth Galluppi to attend the January 2013 TAVCO meeting with the objective to further deliberate what the commission would like to see displayed in the ASU Decision Theater.

Agenda Item 5 – Web Survey Layout

The members reviewed a revised layout for an on-line noise survey, and discussed what final edits to make to the form. It was suggested that the survey be published with a note about when or at which interval TAVCO plans to review responses received on the survey.

Follow-up: Staff will work with Communications and Media relations on getting the survey published.

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

Staff is working to get the airport consultant to talk to TAVCO about the PHX Noise Exposure Map (NEM) update at the December meeting. Barbara handed out a letter from NTNA to the NEM consultant, Landrum and Brown, and a statement from the NTNA about the first meeting by the NEM Planning Advisory Committee on November 8, 2012, emphasizing the importance of recognizing the IGA between the two cities and how air traffic deviates from noise mitigation flight procedures.

Agenda Item 7 – Schedule next TAVCO meeting

The next meeting was scheduled to December 11, 2012.

Agenda Item 8 – Adjournment

The meeting was adjourned at 8:20 p.m.

Prepared by: Oddvar Tveit

Reviewed by: Don Hawkes

Authorized Signature
Deputy Public Works Director - Water Utilities