



Minutes Tempe Aviation Commission April 10, 2012

Minutes of the Tempe Aviation Commission meeting held on April 10, 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
Tara Ellman
Amy Fish
Karyn Gitlis
Barbara Sherman (Vice Chair)
David Swanson
Kurtis Zinger (Chair)

(MEMBERS) Absent:

Richard Collins (Excused)
John Robert Johnson
Alyson Star (Excused)

City Staff Present:

Oddvar Tveit, Environmental Quality
Specialist

Meeting convened at 6:34 p.m.
Kurtis called the meeting to order.

Agenda Item 1 – Public Appearances

There were no public appearances.

Tara joined the meeting at 6:37 p.m.

Agenda Item 2 – Consideration of Meeting Minutes (March 13, 2012)

Barbara moved to approve the minutes with edits suggested by Karyn. Karyn seconded the motion. The amended minutes were approved by a unanimous vote.

Agenda Item 3 – Chair's Announcements

Kurtis announced that the May meeting would be his last meeting as a member of the Aviation Commission, and encouraged members to consider taking on the task as chair and conduct the election at the next meeting or at the meeting in June.

Agenda Item 4 – Updates From Staff

N.O.I.S.E membership:

The Commission's recommendation to the Transportation Council Committee is under review by the City Manager.

Invitations:

The ATC manager for PHX tower has accepted an invitation to attend the June meeting, and has asked for information about air traffic related concerns members of the Commission might have prior to his visit.

PHX NEMs:

Staff has been selected as a city's representative to the City of Phoenix panel for review of proposals to do the upgrade for Phoenix of the Sky Harbor Noise Exposure Maps.

Members:

Curt Ritland has resigned from the commission.

Agenda Item 5 – Noise and Temporary Runway Closures

Staff had prepared a comparison of day-night noise exposure readings (Ldn A) at monitoring sites in Tempe during runway closures starting in 2010 with the Runway Safety Area (RSA) and taxiway upgrades for the south runway at Sky Harbor, followed by the Runway Status Lights (RWSL) and temporary closure of the center runway in 2011 and the completion of the RWSL project and maintenance closing the north runway in January this year. The readings were supported by flight track data and compared how departure traffic towards the east changed trajectories and day-night average sound levels when a runway was temporarily closed and departure traffic had to be directed to another runway. The most significant changes in monitor readings occurred when the center runway was closed. This is the runway mainly used to depart airlines out of Sky Harbor. With most of the departure traffic directed to the north runway, significant increases in day-night average sound levels were registered at monitoring sites north of the riverbed at Curry Road and Weber Drive. Conversely, when the north runway was closed, levels dropped when departure traffic were reduced over these sites.

Follow-up: Staff was asked to include a summary pointing to the three most significant changes in noise readings when runways are temporarily closed, display the Tempe corridor, and add labels on which runways were open and which runway was closed during each monitoring period.

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

- New Chair to succeed Kurtis
- A list of issues for the PHX ATC manager. Staff was asked to provide information from the PHX NFTMS database to help the members explain their issues at the June meeting.
- Review of the noise and runway closure presentation with the suggested additions and discuss the next step to get this information to the Council.
- Discuss a recommendation to expand the Transportation Council Committee work plan to include working with the delegation in Washington D.C. to solve aviation noise and air pollution issues.

Barbara presented a list of references to studies dealing with health impacts, and Kurtis asked each member to prepare a short résumé of a study covering the first seven studies on the list for the next meeting.

Barbara informed the members about a NTNA initiative to address a council candidates' forum on transportation, and a follow-up meeting with Councilmember Joel Navarro. She announced that on April 30th 2012 there will be a mayoral and council candidates' forum.

Agenda Item 8 – Schedule next TAVCO meeting

The next meeting was scheduled for May 8, 2012 at 6:30 p.m.

Agenda Item 9 – Adjournment

The meeting was adjourned at 7:32 p.m.

Prepared by: Oddvar Tveit

Reviewed by: Don Hawkes

Authorized Signature
Deputy Public Works Director - Water Utilities