



Minutes Tempe Aviation Commission September 12, 2017

Minutes of the Tempe Aviation Commission meeting held on September 12, 2017, 6:30 p.m., at the Public Works Conference Room, Garden Level, City Hall Complex, 31 E. Fifth Street, Tempe, Arizona.

(MEMBERS) Present:

Lane Carraway (Chair)
Robert Dixon
Shannon Dutton
W. David Doiron
Gordon Gauss (Vice-Chair) (Calling in)
Robert Miller
David Naugle
Tim Teserio

(Members) Absent:

John Q. Nunes (Excused)

City Staff Present:

Oddvar Tveit, *Environmental Quality Specialist*

Meeting convened at 6:30 p.m.

Chair Lane Carraway called the meeting to order.

Agenda Item 1 – Public Appearances

There were no public appearances.

Agenda Item 2 – Consideration of Meeting Minutes (July 11, 2017)

Chair Lane Carraway asked for comments to the drafted July 11, 2017 commission minutes, and a motion to approve.

Motion: Mr. Robert Dixon moved to approve the drafted minutes and Ms. Shannon Dutton seconded the motion.

Action: The July 2017 commission meeting minutes were approved by a unanimous vote.

Agenda Item 3 – Staff Update

Environmental Quality Specialist Oddvar Tveit informed the members about the DC Circuit Court of Appeals ruling in the City of Phoenix v. the FAA, where the court's majority sided with the City of Phoenix by vacating the FAA's decision to publish the controversial Standard Instrument Departure Area Navigation procedures (RNAV SIDs) on September 18, 2014.

The FAA may use its legal options with the courts to seek a different outcome, or revisit the processing of these flight procedures as ordered by the DC Circuit Court of Appeals.

If the FAA revisits the published SIDs, the process should --, from a staff perspective --, include all nine RNAV SID flight procedure changes that were published on September 18, 2014, and follow a process that includes communities on both sides of the airport.

Jordan Feld, the City of Phoenix has been invited to give his perspective on the situation after the August 29, 2017 ruling in DC Circuit to the Commission and to provide an update on the noise-monitoring program.

Agenda Item 4 – Update from the Noise Abatement Office (NAO) Subcommittee

The subcommittee met on August 15, 2017 to discuss how to get support for establishing a regional aviation noise forum. Oddvar Tveit presented a list of questions that would become subject to further discussions by the subcommittee. The list was the result of input received from Council Aid Parrish Spisz at the first meeting of the NAO subcommittee on August 15, 2017.

1. Why the system in place today cannot solve the issue/ accomplish the goal that the NAO would be able to accomplish?
2. Is there a model airport that has a forum similar to what has been proposed?
3. What are the outcomes and benefits of creating a joint NAO?
4. What would be the NAO's mission statement?
5. What would be the composition and duties of a joint NAO?
6. What process do you suggest for the creation of a joint NAO?
7. Would you recommend a forum be implemented as a pilot program?

Oddvar Tveit also discussed topics relevant to the questions above:

- Valley airports and the City of Tempe are represented at the Phoenix Airspace Working Group's (PAUWG) meetings and in the past; PAUWG has agreed to establish ad-hoc subgroups to deal with specific issues.
- The valley airports already have a professional relationship with the FAA and existing staff to interact with the FAA to address flight paths and "unnecessary" noise.
- The FAA's five phases/ eighteen-step process to implement Performance Base Navigation PBN procedures, (Order 7100.41), is complicated, lengthy, and driven by FAA officials and representatives of one or more airlines. The FAA determines who among the stakeholders, the agency's air traffic organization, airline(s) and airport(s) need to be participating in flight procedure projects.
- Requests to the FAA regarding changes or amendments to new flight procedures typically originate from industry stakeholders, and are not public knowledge before the procedures are developed and listed on the FAA's publication schedule.
- How to follow the processing of a proponent's proposal for a new flight procedure and be able to affect the proposal would have on existing flight paths and air traffic flows over valley communities.
- The different ways the FAA chooses to process route changes as consolidated or separate projects. Under NextGen, the Metroplexes are consolidated projects addressing air traffic at several airports within a region, and typically subject to environmental assessments under the National Environmental Policy Act (NEPA). Changes at a separate airport are often excluded from a public NEPA process.
- Tempe is located in the immediate terminal area of PHX, and the FAA's procedure actions regularly deal with changes to routing of aircraft after initial climb or before final descent outside Tempe airspace.

Discussions:

- There has to be buy in from all of the cities around the airport to make a joint forum like the proposed NAO to work. As a small airport, the Torrance Airport in California has to cooperate with LAX and LAX's Community Roundtable.
- There needs to be an understating that neighborhoods have to be considered and kept informed for the common purpose of reducing unnecessary noise as much as possible.
- To avoid the misconception that the creation of a joint forum will eliminate all typical noise of aircraft operations, the focus needs to be on unnecessary noise.

- The subcommittee should look at the possibility of having a joint forum organized through an established agency for intergovernmental cooperation like the Maricopa Association of Governments.

Agenda Item 6 – Commissioners’ Business

- Update from the City of Phoenix on court ruling and noise monitoring program.
- Update from the NAO subcommittee.
- Update on arrival paths over north Tempe
- Mr. W. David Doiron to bring old Jeppesen charts to address previous instrument departure headings from the PHX runways.

Agenda Item 7 – Schedule Next TAVCO Meeting

Action: The next meeting was scheduled for October 17, 2017 at 6:30 p.m.

Agenda Item 8 – Adjournment

Motion: Mr. Robert Dixon moved to adjourn the meeting. Mr. David Naugle seconded the motion.

Action: The meeting was adjourned at 7:50 p.m. by a unanimous vote.

Prepared by: Oddvar Tveit

Reviewed by: Justin Bern