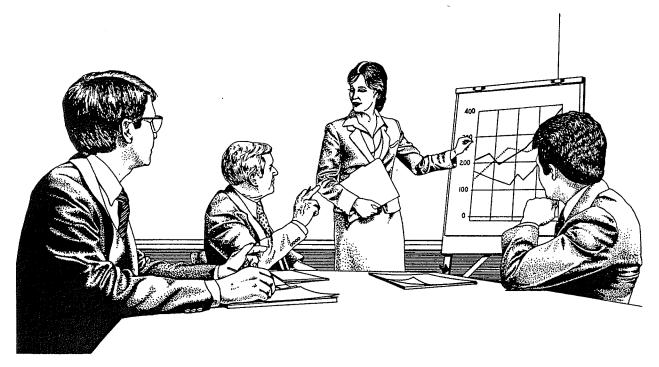
Appendix C
NOISE COMPATIBILITY PROGRAM
PUBLIC HEARING



Appendix C NOISE COMPATIBILITY PROGRAM PUBLIC HEARING

Following the preparation of the "draft" Noise Compatibility Program, public hearings were held to solicit comments. The first public hearing was held on January 19, 1989 at the Mesa Hilton Hotel and the second public hearing was held on January 20, 1989 at the Phoenix City Council Chambers. The following pages

provide documentation relative to these hearings. Included are:

- Notice of Public Hearing
- Public Hearing Attendance Sheet
- Public Hearing Transcripts
- Written Comments
- Response to the Public Hearing Comments.

PUBLIC HEARING NOTICE Federal Aviation Regulation Part 150

Ariport Noise Compatibility Planning Study for Phoenix Sky Harbor International Airport

Thursday, January 19, 1989 - 7:00 p.m.
Hilton Pavilion Ballroom
1011 West Holmes Avenue, Mesa
(Superstition Freeway and Alma School Road)

Friday, January 20, 1989 - 7:00 p.m. Phoenix, City Council Chambers 200 West Jefferson Avenue, Phoenix

An informal presentation/informational workshop, will be conducted by the study consultant at 7:00 p.m. each evening. This will provide attendees an opportunity to discuss study items with the program's principals and staff on a one-to-one basis. The formal hearing will follow this program at 8:00 p.m.. The public hearing is not a question and answer period. However, the public hearing will allow individuals to submit questions and comments for the public record relative to the airport noise study program. It is highly recommended that those who are unfamiliar with the Federal Aviation Regulation Part 150 Airport Noise Compatibility Planning program should attend the 7:00 p.m. informal presentation/informational workshop either evening. For further information contact Mr. Wayne Bryant at 273-3475.

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Public Hearing: F.A.R. Part 150 Airport Noise Study

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PHOENIX AVIATION DEPARTMENT 1 2 3 AIRPORT NOISE COMPATIBILITY PLANNING STUDY FOR PHOENIX SKY HARBOR INTERNATIONAL AIRPORT PUBLIC HEARING January 19, 1989 8:00 p.m. 10 BEFORE: TOM HENZE 11 Hearing Officer 12 13 Hilton Pavilion Ballroom 1011 West Holmes Avenue Mesa, Arizona 14 15 16 17 REPORTER'S TRANSCRIPT 18 OF 19 PROCEEDINGS 20 21 22 23 24

Kent L. Carter, RPR, CM Court Reporter

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6	City of Phoenix	Coffman Associates, Inc.
7	Jim Bennett Assistant Aviation Director	Max Wolfe Land Use Consultant
. 8	City of Phoenix	Coffman Associates, Inc.
9	Dick Traill Deputy Aviation Director	Jon Woodward Noise Consultant
10	City of Phoenix	Coffman Associates, Inc.
11	Wayne Bryant Noise Abatement Specialist	Bob Bresnahan Airport Manager
12	City of Phoenix	City of Mesa
13	Jerry Bogan Aviation Consultant	Dick Bowers Assistant City Manager
14	City of Tempe	City of Scottsdale
15	Randy Gross Management Assistant	Peter Soderquist Airport Manager
16	City of Tempe	City of Scottsdale
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Mesa, Arizona January 19, 1989 8:00 p.m.

PROCEEDINGS

THE HEARING OFFICER: Good evening, ladies and gentlemen. If I might have your attention, please.

This is a public hearing that is being conducted by the City of Phoenix Aviation Department. This hearing is being conducted pursuant to Federal Aviation Regulation Part 150, which governs, simply stated, the procedures for conducting airport noise reduction studies.

And the City of Phoenix Aviation Department is conducting this public hearing for two reasons. The first reason is in order that members of the public, the citizens who have something that they want to say about this issue, have an opportunity to be heard.

And the second reason is that a record is being made, both by a tape recorder and stenographically, of tonight's public hearing. The purpose of the record is to have the comments of the people who intend to speak here tonight memorialized, and they are going to be transcribed verbatim; and then they will be available to not only the consultants who are conducting the study and to the Advisory Board of the Aviation Department and eventually to the City

Council, they also would be available for people to try to address some of the concerns of the citizens that will be spoken here this evening.

This is -- and I need to have this very clearly understood -- not a question and answer session. It is simply for the two reasons that I have told you, to allow you to speak and to make a record.

I am Tom Henze, and I have been appointed by the City of Phoenix to be the Hearing Officer for tonight's public hearing. I am not an expert in the issue that is to be discussed here. I am not a participant in the study, I am not an employee or staff member of the Aviation Department or even the City of Phoenix. I'm simply a citizen who is here tonight, and if I do my job it will be to in some orderly fashion allow all of you who wish to speak to be heard.

I can't impress upon you enough the importance of one thing. The second most important person in the room here after the citizen who is speaking is the gentleman who is seated to my left; he is a stenographer and he needs to hear what you have to say in order to make the record. So the procedures that I have established for tonight are these: If you intend to speak and you have not already done so, I would like to ask you to go to the registration table which is at the entrance area to the hall and fill out one of these little cards. It is from these cards that I will call upon you by

name, and we would ask you then to come to the podium which is located in the aisleway there. One of those microphones will hook you into the PA system so everyone in the room can hear you, and we would like you to state your name and your address and tell us what you think; and speak slowly and clearly, if you can, in order that the court reporter, the stenographer, can capture your comments.

I don't have very many of these cards in my hand right now, I will tell you that. So if you do intend to speak, we would like to have you fill those out.

The only other thing I would like to say before we get started is that we want to hear what you have to say, and we want to hear all of what you have to say. It is not conducive to the people who are going to speak behind you to be repetitious; and if you can avoid that, it would be appreciated. But I think we will stay here as long as necessary to allow everybody to tell us what they think.

We will start; the first name is Kathy Diekelman.

MS. KATHY DIEKELMAN: My name is Kathy Diekelman, I live at 188 East Courtney Lane, Tempe. And the one issue I wanted to address this evening was that even though the study is made and all the recommendations are made, I would like to be assured that if there is some type of standard set, that there is going to be some enforcement of the standards. For instance, if the pilots are told that they have to fly to a

certain place before they make turns, what are you going to do to enforce these standards that you are giving the pilots?

THE HEARING OFFICER: Thank you.

Keno, or Keno Hawker.

MR. WILLIE WONG: Keno Hawker had to leave. I'll fill out a card later. My name is Willie Wong, Vice Mayor of Mesa. And my being here tonight is just to address you in that I would hope that you would make a presentation to the Mesa City Council on your recommendations that we may or may not take a stand for or against the airport study. And that is our concern tonight.

THE HEARING OFFICER: Thank you.

Alice Flick.

MS. ALICE FLICK: My name is Alice Flick, I live at 1046 East Calle Monte Vista in Tempe. And I have these concerns. One is I favor the growth of the airport and the airport industry, and I am concerned that the people who are objecting to the noise are going to interfere possibly with the growth of the airport. And I'm interested in noise abatement, but I am more interested in the fact that we need the airport and the growth of the airport industry for the Valley.

I'm secondly interested in safety versus noise control. And in the newspaper they published the fact that they were going to ask the pilots to cut back on their thrust

when they take off in order to cut down on the noise. And I don't know enough about being a pilot, but I know that when I ride in an airplane I want all the thrust there is to get off the ground; so I'm interested in understanding that.

Number three, the newspapers, they mentioned you were going to soundproof schools, homes, and businesses. And I'm favoring -- well, I'm interested in knowing whether the public taxpayers' money is going to be used for that or how that's going to be paid for. And if it's public money, I favor soundproofing schools. I do not favor soundproofing businesses or houses from public money. And I feel that the businesses and the homeowners should soundproof their own homes.

And number four, I think people should take the responsibility for not building or living in an area where they are going to object to airport noise as the airport grows. I've lived in the Valley for 28 years, 18 of which was very close to the beacon on the flight path east of the airport. And at that time the noise was absolutely no bother to me or my family. I no longer live close to the airport, so I cannot say that, you know, the noise isn't bothering other people. But I do feel that people who have built new homes in an area close to the flight path should take responsibility for living there.

Thank you.

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THE HEARING OFFICER: Thank you, ma'am.

Timothy Donnelly. Mr. Donnelly.

MR. TIMOTHY G. DONNELLY: Thank you. My name is

Tim Donnelly, I'm a native of Arizona and the Valley. I live

at 68th Street and McKellips, 1701 North El Camino Drive. And

I come here I hope still as a representative of my homeowners'

association. There are about 138 homes. They appointed me

that two years ago and no one has told me it's been rescinded,

so I don't want to misrepresent myself.

THE HEARING OFFICER: Do you want to make a phone call at this point in time?

MR. DONNELLY: I won't take up your time on that. Thanks for the offer.

A couple of points. We are concerned that in the future planes taking off to the east as much effort as possible be made to route those planes down the middle of the river between Tempe, South Tempe, and North Tempe near Scottsdale Road. We know that there is a new procedure that will be implemented in February, and we hope that that procedure will go some way towards moving those airplanes down the middle of the river near Scottsdale Road.

The soundproofing recommendations that I saw here seem to me to be, from our point of view, somewhat flawed in that they leave out that neighborhood there at 68th Street and McKellips, out of the soundproofing system. And we base that

on the fact that first of all the 65 dB -- and I believe the 65 dB cutoff is an arbitrary cutoff -- we understand it's imposed by the federal government, but nonetheless, it's an arbitrary cutoff -- and secondly, that the noise averaging system that is used to generate these noise contours has little to do with the human perception of noise, that our annoyance isn't based on an average noise content, but rather is based on single incidents and is based on the time of those incidents and a lot of other things that you are aware of. So we are very concerned about that lack of recommendation to soundproof those homes up there and other homes in the area.

We hope that the landing procedures from the east will have planes coming in, again, closer to the middle of the river, if possible, near Scottsdale Road. And perhaps that might be accomplished by using the VORTAC. As it is now, planes wander all over the area as they come in to land. There are times, particularly at night -- and it's strange that it happens at night rather than during the day -- particularly at night when they will be flying directly over our neighborhood. And here again I speak, of course, from self-interest.

I should also mention I spent a year in Denver doing some consulting, and that was in 1986. I was very impressed by what a progressive city can do as it confronts its future growth. Not only the impact of noise, but also the

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economic issues that the lady slightly before me addressed.

Denver has decided that for continued economic growth that
their answer is a regional airport. And I would urge that not
only Phoenix, but Tempe and Mesa and Scottsdale and Glendale
and Casa Grande, that all of those cities consider the great
potential benefits of a regional airport.

Thanks for your time.

THE HEARING OFFICER: Thank you, Mr. Donnelly.

Sue Hakala.

MS. SUE HAKALA: I'm here tonight wearing my hat as a Dobson Ranch Board member. We have 4,915 homes within the Dobson Ranch development, and that translates into between ten to 12,000 people. So our Board represents quite a number of people.

During the time that I've served on the Board, which has been the last two years, we have periodically had homeowners come to the meeting, at our monthly meeting, and have been very concerned about the noise that is occurring from the planes, either landing or taking off. The main issue seems to be with the quality of life issue. People bought their homes on the Ranch because they like the concept of the planned community and all the amenities that it had to offer; and at the times that people were buying their homes when the development was originally begun, the noise wasn't there, because the traffic wasn't happening at the airport. And, of

course, that has built up through the years; and hence, we have been hearing more and more and more complaints from homeowners because they simply can't hear, they can't have conversations on the phone, they have people out at their patio and they're entertaining and they can't carry on a conversation when a plane flies over. So the main concern for our homeowners is the quality of life issue; and also many people feel that it is having a negative impact on their real estate values; and that is a big concern to our homeowners. And I am here representing those folks that have come to our Board meeting and have voiced those complaints and perhaps aren't here this evening.

Thank you.

THE HEARING OFFICER: Thank you, ma'am.

Mr. Jonathan Thums.

MR. JONATHAN THUMS: I'm Jonathan Thums, I am on the Mayor's Advisory Committee in Tempe on Aircraft Noise. We have a series of points here that I'd like to cover, and it may be a little boring because I am going to have to read them. But I'd like people to bear with me, and maybe it'll cover some of the questions that other people have or the statements that they will make.

It is our understanding the consultants recommended that aircraft departures should be split 50-50, 50 percent going east and 50 percent going west. The Mayor's Advisory

Committee agreed with that split; however, we also said that that split should occur in the evenings and on weekends. We have noticed that the split is more like 70-30 in the evenings; and I don't know exactly what the numbers are on the weekends, but they are not good as far as the Tempe-Mesa area is concerned.

The second item is that the consultant recommended a thrust control procedure be implemented. This was mentioned earlier. We recommended that the thrust control procedure is acceptable. However, there is always the downstream effect. If you reduce the thrust early in the flight, you have to increase it sometime later; and we would want to make sure that there is no significant impact on population further on down the flight path.

Coffman Associates also recommended that a thrust control procedure be implemented for general aviation, in other words, the smaller planes. And we had the same recommendation, that we would find that acceptable if there is no impact further on down the flight path.

Coffman Associates also recommended planes
departing the south runway to the west, in other words, over
Phoenix, should take a 245-degree turn. We support this idea.
It gives relief to many people on the west side of the
airport, and we believe that should be implemented. It allows
the planes on the west side to fly closer to the river bottom.

Coffman Associates recommended that the departure procedure should be -- the turns should be at 1 DME. We believe that's an excellent suggestion. That basically starts the turn, if I'm correct, at about McClintock, and then the planes continue to turn on south, but not prior to McClintock.

Coffman Associates recommended standardized departure and approach routes for helicopters in the Sky Harbor area. ANACOM recommended standardized procedures and routes for helicopters; however, we need some citizen input on those prior to acceptance. We really aren't familiar with those as to exactly what they would be.

Coffman Associates recommended a noise overlay zoning district should be established that would prohibit noise sensitive uses. Our recommendation is that Tempe should not give up its land use prerogatives in order to accommodate noise generated by the City of Phoenix. We would prefer that the City not do that.

Coffman Associates recommended a fair disclosure policy whereby realtors would be required to disclose aircraft noise problems. We believe that a fair disclosure policy should not be implemented, as it penalizes current homeowners and property owners. In other words, the homeowner pays for Sky Harbor's problem with no compensation.

Coffman Associates also recommended the Tempe General Plan should incorporate the Part 150 land use

elements. Our recommendation was that the Tempe General Plan should take into account the aircraft noise problems, but should not be -- our land use should not be dictated by the City of Phoenix or the Sky Harbor airport.

The consultant recommended Tempe land use boards and commissions should take into account the impact of aircraft noise and should work with proposed noise overlay districts. Our recommendation was the Tempe boards and commissions should take into account aircraft noise, but land use should not be dictated by the City of Phoenix. The boards are sensitive to these issues. I don't think that we need to legislate those things.

Coffman Associates recommended -- and that's synonymous with consultants -- recommended a soundproofing program for noise sensitive areas. We agree with the soundproofing program if it can be established without an extensive bureaucracy. And a tremendous number of studies. If it is something that we can do simply and easily, we would be for that.

In addition to the recommendations that we have stated above, we also want an effective 24-hour flight monitoring system and enforcement mechanism necessary to penalize those people who do not follow procedures.

Basically, we feel that monitoring a flight track without some type of enforcement is basically a meaningless activity and a

waste of taxpayer money.

Coffman Associates in their studies basically makes the assumption that the third runway is a given. We do not agree with that at all, and are very dismayed by that assumption; and basically, personally, I think if that assumption continues to be in the report, I doubt whether you will get City Council approval from Tempe.

Another note that was if you were over there watching the people look at the maps, the maps that are in this study are atrocious. There is no way to identify where your house is, where the major streets are, where the landmarks are. It is a very simple thing in overlay drafting or computer drafting to label the major streets and to label the landmarks; and we would heartily endorse that so that people can basically find where they are, find whether they are in the contour, and know what's going on relative to their properties.

In essence, those are our recommendations. I have given you a copy; and I hope that the copy is presented rather than my comments, because I'm not very good at reading these things. But do what you can with it.

Thank you.

THE HEARING OFFICER: You're welcome. Both the written material that you gave us and your comments are going to be presented, so you're covered.

And that does remind me. I neglected to say something at the outset. There may be people here that do wish to share their comments but they don't want to step up to the podium and do that. If you have something that you want to give to us in writing, the stenographer will take it and it will be presented to the consultants and to the Advisory Board. There is a member of the Advisory Board, Airport Advisory Board present, interested in listening, as are the consultants and staff members.

So again, let me emphasize that the purpose here is to hear what you have to say and let us make a record on that so it can be used and considered in the future.

The next name that I have is Mr. Jack Leech.

MR. JACK LEECH: My name is Jack Leech, and I live at 2762 South Las Flores, on the Dobson Ranch, right off of Price and Guadalupe. And within the last two years Wayne has had his recorders out there in my back yard registering the noise. And after averaging it over the 24-hour period, I don't have any. But still, I hear this noise of planes every morning, say when I analyze it from 8:00 until 10:00 and I get it 12 to 15 minutes an hour up to about an average of 78 to 82 decibels. I don't know why other people can't hear that. But when you spread it over the 24-hour period, it's not any louder than the neighbor talking next door or the dog barking across the lake. Now, that is kind of a silly way of denoting

noise. And, of course, the thing is that, well, it doesn't make sense; but it's the best deal we have.

Another thing that bothers me is even the planes that are heading for the west coast still take off to the east in the morning and then make the big turn over our house; and I'm looking right up their tailpipe when they really pour it on. Even the ones that go over Buckeye still go over our house; and I can't understand that. Why, it would be a saving to the aircraft operators to -- to head in the direction that they are going. And with the jets now the normal wind direction doesn't affect them unless you're having a real storm. And I think that we could be relieved a lot of the noise if a plane that was heading west would take off to the west.

Maybe I don't know what's going on. But I still like the idea of reducing the thrust when they are up in the air, but to keep it to a minimum until they get out of the area before they put it on. I don't think that that is a really safety hazard.

So I want to thank you for your attention.

THE HEARING OFFICER: Thank you, sir.

Mr. Pete Chapas.

MR. PETE CHAPAS: My name's Pete Chapas,
C-H-A-P-A-S, live at 407 East Susan Lane, Marlborough Park
Estates, in the area of 68th and McKellips. We've lived there

about seven years now, and some of the things that we noticed that causes problems is when we have a lot of air traffic coming over the house -- I'm talking about right over the house, not in the river bottom -- it seems to be a lot of aircraft, and I'm talking about a lot, maybe 20 in an hour's time period; and they seem to go on the same exact path right over the subdivision. Which makes me think that it's not the individual pilots, but that it might be some type of air traffic control problem that's directing them in a certain location.

And then also from what I've seen in the area of Mill and Curry Road, when the aircraft go over the -- when they are heading towards the Marlborough Park subdivision, they seem to be taking off from the north runway, which seems to indicate that they don't want to turn into the river bottom, or that it's just too much trouble to turn into the river bottom. We know they can do that because many times we see air traffic going directly over the river bottom and staying on the right flight path. So it's not a matter of people can't or can do it. They can do it, but it just seems like for some reason the pilots won't make the move or the air traffic controllers won't move them towards the river bottom.

I think that it's important that we institute a curfew on the planes. And I don't know a lot about a lot of other airports, but it seems like when we go to San Diego the

aircraft noise stops in the late evening hours or around midnight. They don't have aircraft coming in and out at 2:00 and 3:00 in the morning. Now, it's not too bad when the aircraft takes off at 3:00 in the morning or 2:00 in the morning when it's an L1011 or DC-10 with quiet engines, unless they fly it right over Marlborough Park and it's a low altitude; then it just wakes you up in the middle of the night. I think that the curfew is very important.

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Another thing I noticed about the aircraft -- and just so you understand my experience level is my wife and I spend a lot of time outside on the weekends in the summer, so we have a chance to view the aircraft, mostly from just looking at their bellies; but a lot of times, you know, we can watch patterns develop all day long. And what I noticed is the airplanes can climb higher -- or a lot of planes can, it appears that some won't -- but a lot of the 737-300s of Southwest and America West will climb higher faster; and when they do that, the noise level is greatly reduced for Marlborough Park, and I would think logically for the folks in Mesa, too. So I think that that's important that the aircraft start climbing higher faster. I know it might be an economics problem with the aircraft industry, but I think it's something that should be considered so that all of us can be happy, not just one segment.

I think that the cutback in thrust is important.

I've noticed that a lot -- again, it seems like with some of the 737s that you can hear the engines roar as they are taking off from Sky Harbor, and then as they approach our area of town it seems like they quiet down, doesn't seem to have any problem, no safety problems or anything like that; they seem to be climbing just fine, and then later on you can hear the engines pick up again. I think that goes a great length in making it more comfortable to live in the areas that we do.

And I think one of the last most important things is that the planes be required to turn where they're supposed to. I can't count the number of times they will get to Mill Avenue and begin their turn instead of moving out by the beacon, which is at least at Scottsdale Road or Rural Road, and then make the turn. I would think that if we made them turn north or south further east, it would be to everyone's benefit.

And the reason I say that is because the planes by the time they get to McClintock or Dobson, they will have increased their altitude, they will have taken the pressure off the Tempe residents, and the Mesa residents will now have a plane turning at a higher level instead of those that are turning at a lower level and drifting out over Dobson or Price Road -- I'm sorry -- Price or Dobson Road. So I think all of those points are important and should be considered by the City of Phoenix and the Board.

Thank you.

THE HEARING OFFICER: Thank you, Mr. Chapas.

I only have one card left. So if there is anybody here who wants to speak, I would again encourage you at this point in time to fill out one of these cards real quick and get it up to me.

This person is Allan Zimmerman.

MR. ALLAN D. ZIMMERMAN: Well, as you heard, my name is Allan Zimmerman; I live at 620 East McKellips Road in Tempe. I represent the North Tempe Neighborhood Association. And I wish to report four or five things.

First, that airport noise is among the principal complaints voiced at meetings of my neighborhood association, both for reasons of property values and for reasons of personal concern about quality of life in our neighborhood.

Second, at a recent meeting of the neighborhood association, I raised the question of whether anyone present knew of a feasibility study concerning the possibility of a regional airport to ultimately replace the airport in Phoenix. To my knowledge, none of the people there knew of any such study.

Third, I wish to report that I would favor a joint feasibility study conducted by the cities other than Phoenix to investigate the long-range need for a regional airport, which, in my opinion, could be constructed with minimal

environmental damage on what's now agricultural land south of Phoenix, land that may be abandoned to agriculture years from now when the water runs out, perhaps at about the same time that postponing the inevitable with respect to the Phoenix airport has also become more difficult.

Fourth, I joined my neighborhood association in order to assess the advisability of purchasing a house in north Tempe; and vehicular noise of all kinds, including airport noise, was one of the environmental parameters that I wished to learn about.

And that concludes my statement.

THE HEARING OFFICER: Thank you.

I have another person who wishes to speak; this is Greg Searles.

MR. GREG SEARLES: Greg Searles, 1730 North Gentry Circle, Mesa, Arizona 85213. I looked at the maps in the other room and asked some questions of personnel there, didn't get an answer to my questions. I've asked these questions before. I'm about ready to come to the conclusion that maybe some of these pilots have attended the Wrong Way Corrigan School of Pilot Training, possibly.

But I live very close to Gilbert and McKellips, and I notice more and more aircraft coming that appear to be coming toward Tempe headed west, coming very low over my house, especially in the evenings. I always have a feeling

that the wheels are going to touch the top of my chimney. I don't know if they are trying to come down the Salt River bed; but specifically, I live two blocks south of McKellips, one-half block east of Gilbert Road. And they're coming in very, very low. Daytime sometimes I'll see them, and you can see the detail of the underneath of the aircraft very clearly. I suppose probably with some cheap binoculars I could see the people looking out the windows. And I haven't been able to get an answer as to why these are coming in so low where I live. I guess I should be thankful that I don't live closer or in a different area. But if I am having the observations that I have, I can only imagine what some of these other people are going through. But I did want to put this on the record.

Thank you.

THE HEARING OFFICER: Thank you.

I am having difficulty reading this first name.

Arvy Johnson? Ms. Johnson?

MS. ARVY JOHNSON: I'm Arvy Johnson, representing Marlborough Development. My address is 401 East Marigold, Tempe. I'm representing 178 homes in the Marlborough development, and I believe we have already had one spokesman talk about the area that -- where the beacon is. And we do have a pilot that is in our area, possibly more than one; but I know of one that flies for America West, and he has

mentioned on many times the beacon is flashing and they are 1 2 still continuing to go north instead of south down the river bottom.

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I also happen to know that in San Diego -- I commute twice a month to San Diego -- and there is a curfew in the San Diego airport. It's at 10:30 at night and starts again at 8:00 o'clock in the morning. And that seems to have worked pretty well for the city.

Thank you.

THE HEARING OFFICER: Thank you.

I'm out of cards, so at this point in time we will conclude the public hearing. I would like to thank each of you who have participated and attended tonight and spoken or just listened for the courteous way in which you presented yourselves; and I would also like to announce that this process is going to be repeated tomorrow evening in the City of Phoenix Council Chambers at 7:00 p.m. And there was, with some people, I know, some confusion from the way the notice was published. There will be an informal workshop similar to the one that we had here, and then again at 8:00 p.m. there will be a second public hearing.

THE AUDIENCE: Where are they located? THE HEARING OFFICER: In the City of Phoenix Council Chambers, which is 251 West Washington.

> Thank you. (Concluded at 8:36 p.m.)



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CERTIFICATE

I HEREBY CERTIFY that the proceedings had upon the foregoing hearing are contained in the shorthand record made by me thereof, and that the foregoing 24 pages constitute a full, true, and correct transcript of said shorthand record,

all done to the best of my skill and ability.

Dated at Phoenix, Arizona this 21st day of January,

1989.

KENT L. CARTER, RPR, CM

Court Reporter

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Sman Kackeckian 12 Tenpe, Az

I suggest that the Oily of Phoenix kas condened properties without thest compensation."

A Regional airport is a little solution. The She Coffman study is not workaids for the future youth of this area.



City Manager's Office

NOT VERBATUM

DATE:

January 19, 1989

TO:

Coffman Associates

FROM:

Tempe Aircraft Noise Abatement Committee

SUBJECT:

Part 150 Study

Attached please find the Tempe Aircraft Noise Abatement
Committee's recommendations concerning the Sky Harbor
International Airport F. A. R. Part 150 Noise Compatibility
Study.

TEMPE AIRCRAFT NOISE ABATEMENT COMMITTEE

PART 150 RECOMMENDATIONS

1) Coffman Associates recommendation: Aircraft departures should be split with 50% going to the east and 50% to the west.

ANACOM recommendation: Agree with the 50-50 split with stipulation that 50-50 split should also occur at night and ν on weekends.

2) Coffman Associates recommendation: A thrust control procedure should be implemented.

ANACOM recommendation: Thrust control procedure is acceptable if there is no significant impact on population when thrust is reapplied.

3) Coffman Associates recommendation: A thrust control procedure should be implemented for general aviation aircraft.

ANACOM recommendation: Thrust control procedure is acceptable if there is no significant impact on population when thrust is reapplied.

4) Coffman Associates recommendation: Aircraft departing the south runway to the west should take a 245 degree turn.

ANACOM recommendation: If the 245 degree turn provides noise relief to residents west of the airport, it should be implemented.

5) Coffman Associates recommendation: The 1 DME departure procedure should be implemented.

ANACOM recommendation: The 1 DME departure procedure should be implemented. ι

6) Coffman Associates recommendation: Standardized departure and approach routes for helicopters in the Sky Harbor area should ν be implemented.

ANACOM recomendation: Standardized departure and approach routes for helicopters in the Sky Harbor area should be implemented with proper input from the public.

10ME - TURN

Land Use Planning Recommendations

1) Coffman Associates recommendation: A Noise Overlay Zoning district should be established that would prohibit noise sensitive uses.

ANACOM recommendation: The City of Tempe should not give up its land use prerogative in order to accommodate noise penerated by the City of Phoenix.

2) Coffman Associates recommendation: A "fair disclosure policy" should be implemented whereby realtors would be required to disclose aircraft noise problem.

ANACOM recommendation: A "fair disclosure policy" should NOT be implemented as it penalizes current home and property owners.

3) Coffman Associates recommendation: Tempe general plan should incorporate Part 150 land use elements.

ANACOM recommendation: The Tempe General Plan should take into account aircraft noise problem but land uses should not be dictated by Phoenix Sky Harbor Airport.

4) Coffman Associates recommendation: Tempe land use boards and commissions should take into account impact of aircraft noise and should work with proposed noise overlay district.

ANACOM recommendation: Tempe boards and commissions should take into account aircraft noise problem but land uses should not be dictated by Phoenix Sky Harbor Airport.

5) Coffman Associates recommendation: A soundproofing program for noise sensitive areas should be established.

ANACOM recommendation: Agrees with soundproofing program if program can be established without expensive bureaucracy.

Further ANACOM recommendations:

- 1) An effective 24 hour noise and flight monitoring system and enforcement mechanism needs to be established. Without monitoring and enforcement, proposed recommendations are meaningless.
- 2) A third runway should not be built. ANACOM is dismayed by Coffman Associates report that states a third runway is a given.
- 3) Maps in 150 study should be made more legible. Major landmarks eg major highways, streets, section lines should be (identifiable so residents can locate homes.

PHOENIX-SKY HARBOR INTERNATIONAL AIRPORT F.A.R. PART 105 NOISE COMPATIBILITY PROGRAM

Response To Public Hearing Comments

January 19, 1989 (Mesa Hilton)

Kathy Diekelman: Page 5, line 22 through Page 6, line 2.

Response: The flight routing procedures recommended by the Noise Compatibility

Program are either voluntary or based on proposed Standard Instrument Departures. Enforcement measures beyond standard adherence to instrument

departure procedures is not proposed.

Willie Wong: Page 6, lines 7 through 10.

Response: A presentation of the Noise Compatibility Program to Mesa officials will be

scheduled in the near future.

Alice Flick: Page 6, line 23 through Page 7, line 4.

Response: The proposed thrust cutback procedures is federally recommended and

recognized within the industry as being a safe and effective procedure.

Alice Flick: Page 7, line 7 through 13.

Response: The soundproofing of homes and schools would be financed by 75% aviation

user taxes. One quarter of the cost for schools would generally come from local school district tax revenues. The local portion for homes would come

from airline charges.

Alice Flick: Page 7, line 14 through line 24.

Response: Comment noted.

Timothy Donnelly: Page 8, lines 14 -21.

Response: The recommended One DME procedure will result in traffic in the speaker's

area being relocated more toward the center of the river.

Timothy Donnelly: Page 8, line 22 through Page 9, line 4.

Response: The area described lies beyond the Ldn 65 contour and would clearly be

ineligible for FAA cost sharing. No soundproofing is recommended in the

Noise Compatibility Program unless it is eligible for federal funding.

Timothy Donnelly: Page 9, lines 4 through 9.

Response: The Ldn average is the required metric for evaluations conducted under the

F.A.R. Part 150 Program.

Timothy Donnelly: Page 9, lines 12 through 21.

Response: Landing large jet aircraft are recommended to be established on final straight

in approaches by the time they pass Scottsdale Road.

Timothy Donnelly: Page 10, lines 3 through 6.

Response: Comment noted.

Sue Hakala: Page 10, line 10 through Page 11, line 12.

Response: Comment noted. Dobson Ranch Ldns resulting from aircraft noise are

estimated at 55 dB or less.

Jonathan Thums: Page 11, line 23 through Page 12, line 6.

Response: Comment noted.

Jonathan Thums: Page 12, lines 7 through 19.

Response: Increases in Ldn levels will accrue to down-range areas, however, these

increases are projected to be at levels less than 60-65 Ldn.

Jonathan Thums: Page 12, lines 20 through 25...

Response: The proposed turn is to 245 degrees, not of 245 degrees.

Jonathan Thums: Page 13,. lines 1 - 5.

Response: Comment noted.

Jonathan Thums: Page 13, lines 6 through 11.

Response: Recommendation of the Noise Compatibility Program is that ATCT/TRACON

establish standard approach/departure routes over noise compatible surface

corridors.

Jonathan Thums: Page 13, line 12 through Page 14, line 19.

Response:

The aircraft noise is generated by the airlines, not the City of Phoenix. Unfortunately, this noise is a fact of life and we are hopeful that land use planning actions will be taken to ensure that the land is used compatibly. Nonresidential use of the land east of the airport is, in our judgement, not only compatible, but is also the highest and best use, the soundproofing program will require a certain level of local staff involvement and special studies, as described in the report. However, this could be contracted, for the most part, if Tempe preferred such an arrangement.

Jonathan Thums: Page 14, line 20 through Page 15, line 1.

Response: Comment noted. We do not agree.

Jonathan Thums: Page 15, Line 2 though Page 15, line 7.

Response: A third runway is presently recommended in the airport master plan and as

such, was used for the evaluation of future noise impacts.

Jonathan thums: Page 15, Line 8 through Page 15 line 17.

Response: Comment noted.

Jack Leech: Page 16, Line 14 through Page 17, line 19.

Response: Comment noted. Averaging of noise is the required methodology for F.A.R.

Part 150 studies.

Pete Chapas: Page 17, line 23 - Page 18, line 22.

Response: One DME procedure recommends relief of this concern.

Pete Chapas: Page 18, line 23 - Page 19, line 8.

Response: Curfew was considered and rejected as being potentially in restraint of

interstate commerce and discriminatory in nature.

Pete Chapas: Page 19, lines 9 through 24.

Response: Comment noted.

Pete Chapas: Page 19, line 25 through Page 20, line 8.

Response: Comment noted.

Pete Chapas: Page 20, lines 9 - 25.

Response: The One DME procedure for easterly departures accomplishes the result

desired by the Speaker.

Allan Zimmerman: Page 21, lines 12 - 15.

Response: Comment noted.

Allan Zimmerman: Page 21, lines 16 - 21.

Response: Comment noted.

Allan Zimmerman: Page 21, line 22 through Page 22, line 5.

Response: Comment noted.

Allan Zimmerman: Page 22, lines 6 - 10.

Response: Comment noted.

Greg Searles: Page 22, line 22 through Page 23, line 14.

Response: Aircraft passing the vicinity of McKellips and Gilbert Road should be at

approximately 4,500 feet altitude on approaches to Runway 26R/L.

Arvy Johnson: Page 23, line 19 through Page 24, line 3.

Response: See earlier responses relative to One DME departure.

Arvy Johnson: Page 23, lines 4 through 8.

Response: See earlier responses relative to curfew.

WRITTEN COMMENTS:

- 1. Susan Tyrrel: We agree. Thus the recommendations for both formal and informal fair disclosure policies.
- 2. Simon Kechechian: comment noted.
- 3. Tempe Aircraft Noise Abatement Committee: See responses to comments by Jonathan Thums.

Public Hearing: F.A.R. Part 150 Airport Noise Study

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Jan. 20, 1989

Public Hearing: F.A.R. Part 150 Airport Noise Study

Jan. 20, 1989

PHONE NO.	0815-612	264-9219	273-1903	345-8510								
	Plax 85014	DIAX 85016	PHX 85634	SCOTTENATE SSOST								
ADDRESS	SICE GAME BACK	6552 N. 20t R.	110 N. 24TH STREET	7424 E FILLMORE								
REPRESENTING	Grown Statems		SELF - COMMUNITY	7738								
NAME	State State	Line Works	DETE SPAN	STEVE + MARNEY FIRE								

PHOENIX AVIATION DEPARTMENT

AIRPORT NOISE COMPATIBILITY PLANNING STUDY

FOR

PHOENIX SKY HARBOR INTERNATIONAL AIRPORT

PUBLIC HEARING January 20, 1989 8:00 p.m.

BEFORE: TOM HENZE Hearing Officer

Phoenix City Council Chambers 200 West Jefferson Avenue Phoenix, Arizona

REPORTER'S TRANSCRIPT

OF

PROCEEDINGS

Original

Robert M. Ferrara, CSR Court Reporter

1 APPEARANCES 2 PART 150 AIRPORT NOISE STUDY 3 Dutch (Neilson A.) Bertholf, Jr. Jim Harris Aviation Director 4 Aviation Consultant City of Phoenix Coffman Associates, 5 Inc. 6 Jim Bennett Max Wolfe Assistant Aviation Director Land Use Consultant 7 Coffman Associates, City of Phoenix Inc. 8 Dick Traill Jon Woodward Deputy Aviation Director 9 Noise Consultant City of Phoenix Coffman Associates, 10 Inc. 11 Bob Bresnahan Wayne Bryant Noise Abatement Specialist Airport Manager 12 City of Phoenix City of Mesa 13 Jerry Bogan Dick Bowers Assistant City Manager Aviation Consultant City of Scottsdale 14 City of Tempe 15 Randy Gross Peter Soderquist Management Assistant Airport Manager 16 City of Tempe City of Scottsdale 17 Barbara Sherman Bill Ream Past Tempe City Tempe City Council Member 18 Councilman 19 20 21 22 23 24

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Phoenix, Arizona January 20, 1989 8:03 p.m.

PROCEEDINGS

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THE HEARING OFFICER: At this time, ladies and gentlemen, I would open the public hearing.

This public hearing is being conducted pursuant to Federal Aviation Regulations Part 150, and it is being conducted by the City of Phoenix Aviation Department, the Federal Aviation Regulations Part 150 Government Procedure for Airport Noise Abatement Studies.

The City of Phoenix Aviation Department is conducting this public hearing for two reasons. One of those reasons is to allow the public the opportunity to address the issue, in this case the issue being the study being conducted at Sky Harbor Airport for noise compatibility.

The second reason that the public hearing is being conducted is to memorialize what is said here in the public hearing and have a record made of that in order that that record, in this case it will be a transcript, of the proceedings which are being stenographically recorded by a court reporter. That record, the transcript, will then be used by the consultants and professional planners who are

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conducting the F.A.R. Part 150 noise compatibility study and will also be available for the Airport Advisory Board and ultimately the City Council for consideration.

It doesn't appear that there are many people here who intend to speak tonight, but if you do I would ask you to please speak very clearly and announce your name and your address first so that the court reporter can make this record. Without an accurate record we have no way of preserving, except for our memories, what is said here tonight.

My name is Tom Henze. I am the Hearing

Officer. I have been appointed by the City of Phoenix to

conduct this hearing. I am not an expert on the issue.

This is not a question and answer session. I am not

capable or able of giving you any technical information.

It is simply for the purpose of having the public have an opportunity to speak. I have no interest in other than that of a citizen and the issue. I am not an employee of the City of Phoenix or a member of the airport staff nor do I have any financial or business interest in the airport or any businesses associated with the airport.

At this point in time I have no cards that have been given to me. Anybody who is present who wishes or intends to speak on the issue?

The record should reflect that we have some

people here. Nobody has raised their hand or caught my attention in any fashion.

Sir, would you like to speak? Fine.

MR. SPAN: Thank you. My name is Pete Span, 110 North 24th Street, Phoenix.

I am here as a -- I am not really sure what the meeting is about other than what you just said.

I represent our family's property just west of the airport, and I am curious, I noticed on your workshop downstairs future land use as part of the compatible uses and in part of your study are you contemplating restricting uses of lands?

THE HEARING OFFICER: Mr. Span, let me repeat that, I really can't, at this proceeding, answer your questions. It is not that there aren't people that you can contact who know that answer and would be interested in giving you the answer.

What was advertised in the public notice was from 7 o'clock to 8 o'clock this evening those people would be available and there are some of them still here.

This from 8 o'clock on was simply for the purpose of allowing people to say what they think about airport noise or whatever there was in the study.

MR. SPAN: Can I make a comment?
THE HEARING OFFICER: Please do.

MR. SPAN: The comment I want is restrictions of land use by privately owned land should be dealt with so that it doesn't harm those landowners who have the freedom of their land at this time.

I just want it to be expressed that it is our concern that this should be dealt with so it doesn't restrict lands west or east of the airport or any side of the airport and take away some of their value, but if it's City owned land and they don't mind or someone contributes by just volunteering to cut back use of their land, that is another thing, but if someone owns the land and they paid value for it, for its present use, that should be looked at as something when you make your study.

Thank you.

THE HEARING OFFICER: Thank you very much, Mr. Span.

Is there any other person present who wishes to or intends to make some comment at this public hearing?

What I am going to do out of courtesy is wait five more minutes before I conclude the hearing in the event that some citizen might appear thinking that the hearing was going to go on for a little while and they could be a few minutes tardy.

It is my intention at the end of that period of time, if there are no people who have arrived who wish