1	ST. AUGUSTINE - ST. JOHNS COUNTY AIRPORT AUTHORITY
2	Workshop Meeting
3	held at 4796 U.S. 1 North
4	St. Augustine, Florida
5	on Thursday, May 27, 2004
6	from 4:06 p.m. to 8:06 p.m.
7	* * * * * * * * * * * * * * * * * * * *
8	BOARD MEMBERS PRESENT:
9	WAYNE "BUZZ" GEORGE, Secretary-Treasurer/
10	Acting Chairman JOSEPH CIRIELLO JOHN "JACK" GORMAN
11	BOARD MEMBERS ABSENT:
12	
13	SUZANNE GREEN, CHAIRMAN BOB COX
14	* * * * * * * * * * * * * * * * * * * *
15	ALSO PRESENT:
16	DOUG BURNETT, Esquire, Rogers, Towers, Bailey,
17	Jones & Gay, P.A., 170 Malaga Street, St. Augustine, FL, 32084, Attorney for Airport Authority.
18	EDWARD WUELLNER, A.A.E., Executive Director.
19	BRYAN COOPER, Assistant Airport Director.
20	* * * * * * * * * * * * * * * * * * * *
21	
22	
23	St. Augustine Court Reporters 1510 N. Ponce de Leon Blvd., Suite A
24	St. Augustine, FL 32084 (904) 825-0570

1		INDEX	
2		PAGE	
3	2.	PLEDGE OF ALLEGIANCE 3	
4	3.	MASTER PLAN UPDATE - THE LPA GROUP	3
5	4.	NEXT REGULAR BOARD MEETING - June 14, 2004	
6	5.	ADJOURNMENT 234	
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			

1	PROCEEDINGS
2	CHAIRMAN GEORGE: Let's call the meeting to
3	order. I'll first apologize for my being late.
4	Second, let's do the Pledge of Allegiance to the
5	flag.
6	(Pledge of Allegiance.)
7	3 MASTER PLAN UPDATE THE LPA GROUP
8	CHAIRMAN GEORGE: Okay. This is a workshop
9	for the purpose of getting a Master Plan update
10	and then get public opinion and Authority opinion
11	on the what their recommendations are. So,
12	I'll turn it over to Ed.
13	MR. WUELLNER: Okay. Just a reminder, this
14	is a workshop, which means it's typically a little
15	lighter forum and not as rigid. And I'll also
16	remind you that by virtue of being a workshop, no
17	action can be taken. You're free to discuss, get
18	input, do that kind of stuff, even make
19	recommendations for things you want to see on
20	future agendas, but just a reminder there is
21	there can be no specific action.
22	Also, topic-wise, it needs to be generally
23	related to the Airport Master Plan. You have only
24	advertised for that topic. So, as long as you

1	And I believe the presentation side, Phil's
2	going to kind of or somebody.
3	MR. JUFKO: Yes, it will be a combination.
4	MR. WUELLNER: You guys will walk through
5	that thing. And then I guess that would probably
6	open up any any level of discussion and public
7	input and
8	CHAIRMAN GEORGE: Okay.
9	MR. WUELLNER: Idea is to keep it kind of
10	informal, I would think.
11	MR. JUFKO: And perfect timing. Usually we
12	have to wait for the computer, so
13	I'm Phil Jufko from The LPA Group. I'm here
14	with Gloria Loungeway, and we also have Mariben
15	Andersen, one of our our environmental
16	scientists with us today, and Dave Goode.
17	I I agree with everything that Ed just
18	mentioned to you. And as we move forward into
19	this process, we're going to give sort of a, I
20	guess a presentation, a formal presentation. But
21	I'd like to treat it in a way that if you have
22	some questions, the Authority members as we move
23	through it, particularly towards one of the slides
24	or one of the alternatives that we're discussing

1	question there at that time or you we could
2	save them for a discussion afterwards. It is your
3	workshop.
4	CHAIRMAN GEORGE: I think that it's
5	sometimes for us to save public comment and board
6	comment until we get through with the subject, we
7	miss something that we were going to say. So, if
8	no one the other board members object, I'd like
9	to, as we go through it, if we have a subject we
10	want to talk about, go ahead and talk about it at
11	that time. Okay?
12	MR. JUFKO: Give you that that
13	flexibility.
14	CHAIRMAN GEORGE: Right.
15	MR. JUFKO: I think the more flexible this
16	could be, the better for all of us.
17	I'm going to give you a little background as
18	we move forward here. We've been before the
19	Authority here in the past, and and we've
20	talked about things from here's your airport,
21	here's the forecast of future activity over our
22	20-year planning period. And as a result, we've
23	come up with a number of requirements that we need
24	here at the airport over the 20-year planning

1	looked at capacity issues that we have here at
2	St. Augustine.
3	In as a result, now we're at a phase
4	that's very important, as we said. We'd like to
5	address some alternatives in in the form of GA
6	facilities, support facilities, as well as
7	airfield and the, you can see, commercial terminal
8	there. And that's what we're here to discuss
9	today at at some some length.
10	We do the best we can, as we move through
11	this process, as as the consultant, using our
12	areas of expertise to come up with ways of
13	addressing these needs and requirements, while
14	enforcing some of the FAA and DOT-type standards
15	that are out there.
16	But, there is some flexibility in this
17	process, and that's why we have this workshop,
18	because and and prior to the workshop, we
19	had a Technical Advisory Committee meeting. What
20	that's done for us is it's given us some input
21	into a series of preliminary alternatives that
22	we've developed. And now we're like another layer
23	of that input, and we're going to present some of
24	those to you today.

1	There's one guarantee: That we're going to walk
2	out of here today and we're all going to be better
3	informed. And this goes not only for the
4	Authority and the public that's here, but for
5	ourselves here as the consultant team.
6	We don't have a crystal ball that kind of
7	tells us what this body's desires are for the
8	future of this airport, and this is an opportunity
9	that we felt very strongly was a great opportunity
10	for us to sit down and have a frank discussion
11	about what you think might work and what might not
12	work and can we do it.
13	And and more importantly, when you see
14	these alternatives, have we really looked at all
15	the options that are available to us? And I'm
16	going to try to make sure we clearly communicate
17	that to you this afternoon.
18	We've had some requirements that that came
19	out. This is just to kind of bring us back to
20	where we were, you know, a month or so ago. And
21	we showed that this airfield in its current
22	configuration is projected to be at 80 percent of
23	its theoretical capacity, at airfield capacity, by
24	the end of the planning period

1	these numbers, 60 and 80. And we're we're
2	already at the 60 percent of theoretical capacity,
3	our operations compared to the capacity of the
4	airport.
5	This is the time we should be planning for
6	some sort of capacity relief, projects that bring
7	that relief to the airport. By the end of the
8	planning period, at the 80 percent level, we
9	should be considering or have already initiated
10	construction of such projects.
11	We've also come up with other requirements.
12	We've discussed ad nauseam that 8,000 feet is what
13	we're looking for here at the airport to help
14	support the type of fleet mix that we anticipate
15	for the future, and currently have, as a matter of
16	fact.
17	The other component of this is looking at
18	crosswind coverage and and looking at the
19	crosswind runway lengths. And if we go to follow
20	the FAA standards and guidelines, we we show
21	that for aircraft in the small aircraft category
22	of 12,500 pounds and below, that it's recommended
23	that a runway length of about 3,100 feet or 30
24	3 060 feet would be recommended, and that's right

1	optimum crosswind coverage.
2	Crosswind coverage is for our small aircraft
3	that can't lend can't land on the other runway
4	during strong wind conditions. We have to have
5	that the optimum orientation to to help
6	help them land and take off.
7	Then we've also looked at other various
8	general aviation needs, aprons, hangars, FBO
9	terminal space, support facilities that go along
10	with the airport. We've looked at all those
11	issues, or are about to look at them as we refine
12	our alternatives. And then we also address any
13	future commercial terminal needs that at least
14	plan for the potential of that.
15	Now, what I'd like to to bring up is
16	we've we've run these alternatives in front of
17	the Technical Advisory Committee, and we received
18	a significant amount of comments of which we'd
19	hoped to address prior to this meeting. Many of
20	them, we have. And as we go through, we'll
21	address, you know you know, what we have and
22	haven't and the reasons why, and maybe what
23	another next step might be, depending on which

issue we're talking about.

1	aviation atternatives, Thi going to turn it over
2	to Gloria. And I'll probably interject as we go,
3	to provide a little clarification, but Gloria's
4	going to discuss the meat of our general aviation
5	alternatives.
6	MS. LOUNGEWAY: Thanks, Phil. What we have
7	here is the first alternative for the north
8	general aviation area, which is north of the
9	Northrop Grumman complex near the near runway
10	13 end (indicating). This option shows how can we
11	get a large amount of corporate hangars in the
12	area, kind of replicating what you have, kind of
13	started with that one taxi lane that has four
14	existing hangars along it.
15	This option shows 24 corporate hangars and
16	relocating Hawkeye View Lane into the Gun Club
17	property. It would require dealing with the point
18	of the channel that comes in off of the river
19	and
20	MR. WUELLNER: Some land acquisition, too.
21	MS. LOUNGEWAY: and some land acquisition.
22	The second alternative for this area shows
23	how can we minimize the land acquisition, the road
24	relocation, and it shows approximately 12

- lane that you started, and then continuing along
- 2 Alpha with corporate hangar development
- 3 (indicating).
- 4 Those are the two alternatives that we've
- 5 done for kind of this north area. I don't know if
- 6 we want any comments now on -- on these two before
- 7 we -- we go on to other -- to the south GA area.
- 8 MR. JUFKO: Yes, Mr. Ciriello?
- 9 MR. CIRIELLO: Could you put that other
- picture on?
- 11 MR. JUFKO: I'm going to try.
- MR. CIRIELLO: It says here, "preserves
- existing retention pond." Where is that at?
- MR. WUELLNER: Those are reversed.
- MS. LOUNGEWAY: The pictures are reversed.
- MR. CIRIELLO: Huh?
- MS. LOUNGEWAY: I'm sorry.
- MR. WUELLNER: That one does not. The other
- one does.
- MS. LOUNGEWAY: The other one does.
- MR. CIRIELLO: Yeah, okay. But --
- MS. LOUNGEWAY: Right. Right.
- MR. CIRIELLO: These white hangars down here,
- Ed, are those the ones we just recently built, 5,

24

12

1	MR. WUELLNER: The ones on the upper left.
2	That's 5 you're seeing right there (indicating).
3	6 and 7 are still out of the
4	MS. LOUNGEWAY: Picture.
5	MR. CIRIELLO: Oh, okay. Well, this area
6	this space here (indicating), is that open over
7	there right now? I thought when we was over there
8	between those hangars and the new ones we put in,
9	there wasn't anything any space there.
10	CHAIRMAN GEORGE: Retention pond.
11	MR. WUELLNER: You're a little bit this
12	is picks up where basically where the
13	National Guard hangar is and comes down toward
14	Grumman. This is space that currently has nothing
15	on it, other than that roadway snaking through
16	there.
17	MR. CIRIELLO: Is it buildable without any
18	problems? In other words, are we going to get
19	into the environment and then get into an
20	environmental hassle with anybody?
21	MR. WUELLNER: We'll have more of an
22	environmental issue with this configuration than
23	the 12 unit.

MR. CIRIELLO: But either -- even with --

23

24

1	MR. CIRIELLO: That's a retention pond there.
2	MS. LOUNGEWAY: Correct.
3	MR. WUELLNER: Yeah. The who's got the
4	MS. LOUNGEWAY: Pointer?
5	MR. WUELLNER: ditty?
6	MR. JUFKO: I'm sorry.
7	MR. WUELLNER: The
8	MR. CIRIELLO: But even with this
9	MR. WUELLNER: This area right here Joe?
10	MR. CIRIELLO: Huh?
11	MR. WUELLNER: This area right here is
12	actually freshwater wetland (indicating).
13	However, our experience with the Water Management
14	District is we can mitigate this area, allowing it
15	to be developed by expanding that conservation
16	area west of U.S. 1
17	MR. CIRIELLO: Yeah, I remember that.
18	MR. WUELLNER: the industrial park. But
19	that that could be done and allow it to be
20	buildable, also. Or, you could preserve it. I
21	mean, that's it's all on the table. But you
22	could you can get past that.

The other side of the street will be more

difficult. And the reason it will be more

1	could be potentially argued by all as as
2	saltwater
3	MR. CIRIELLO: All right. Let me ask you
4	another question.
5	MR. WUELLNER: as it does go out to the
6	MR. CIRIELLO: This expansion here right
7	now
8	MR. WUELLNER: That's shown here.
9	MR. CIRIELLO: Would would it be safe to
10	say that it is currently within the boundaries of
11	the airport? The present boundaries of our
12	airport that would be fenced in, is that within
13	our fenced area, or is that outside of it?
14	MR. WUELLNER: It
15	MS. LOUNGEWAY: Out.
16	MR. WUELLNER: The parking as it's shown
17	there and and perhaps a part of two of the
18	hangars there look to that probably comes
19	across the property line a smidge to into
20	the what's currently owned by the Gun Club.
21	CHAIRMAN GEORGE: How much of the Gun Club
22	property do you think you're going to have to
23	acquire?
24	MR. WUELLNER: This is probably an acre or

1	MR. JUFKO: Un-nun.
2	MR. WUELLNER: to clean up the corner.
3	MR. JUFKO: Uh-huh.
4	MR. MARTINELLI: Could I ask a question?
5	CHAIRMAN GEORGE: Alternative 1, though?
6	MR. WUELLNER: Alternative 1 is much
7	that's much more significant in terms of property.
8	You want to back I've got the thing.
9	CHAIRMAN GEORGE: Phil, can you tell us a
10	little bit about the what your forecast is, as
11	what do you feel the increased demand is going to
12	be for corporate hangars?
13	MR. JUFKO: Well, it appears that this is one
14	of the few airports that I've seen in the state
15	that actually had a waiting list for corporate
16	hangars. I believe that we would be able to
17	to to fill these these corporate hangars, as
18	supported by the forecast.
19	As we get into somewhere like the southern GA
20	area in Araquay Park, that area is being shown as
21	a concept for what a complete buildout of that
22	area could look like. Knowingly, we we know
23	that that exceeds what the 20-year planning
24	horizon is for and requirements over that

1	development would look like, because it deals with
2	much different type of development.
3	In in discussions with the airport and
4	and the Technical Advisory Committee, it was best
5	felt that if we could separate and keep a lot of
6	the corporate-type hangars up at this end of the
7	airport and keep some of the smaller hangars and
8	tie-down areas down the south end, T-hangars, that
9	that would be a better use of the area.
10	CHAIRMAN GEORGE: Okay. Do you
11	MR. MARTINELLI: Can I ask a question? I
12	don't know who's moderating. Are you moderating?
13	CHAIRMAN GEORGE: I'm moderating it, yes. Go
14	ahead, Vic. State your name. We are recording.
15	MR. MARTINELLI: Okay. You know who I am.
16	I'm Vic Martinelli. Anyway, just ask a question,
17	Ed. I I seem to recall that the Airport
18	Authority owns some property on the north side of
19	Gun Club Road out toward U.S. 1; is that correct?
20	MR. WUELLNER: North side of Gun Club Road.
21	MR. MARTINELLI: Yeah. In other words, as
22	you go into Gun Club Road from
23	CHAIRMAN GEORGE: There's two parcels we own

up there.

24

1	MR. MARTINELLI: Okay. Were they considered
2	in this expansion as a possible
3	MR. WUELLNER: They're not contiguous with
4	they're not contiguous with the
5	MS. LOUNGEWAY: Airfield.
6	MR. WUELLNER: with the airfield.
7	MR. MARTINELLI: When you say they're not
8	contiguous, is there something separating? Is a
9	road separating them? Is that
10	MR. WUELLNER: Gun Club, as well as other
11	other ownership.
12	MR. MARTINELLI: Okay.
13	MR. WUELLNER: The parcels we have are I
14	think amount to about you're beating my memory
15	up here, but I want to I want to say there's
16	about somewhere between 10 and 15 total acres
17	that we have in two parcels, one being about
18	double the size of the other.
19	MR. MARTINELLI: Okay. Is is there any
20	future planned use for that property, or maybe it
21	should be sold or
22	MR. WUELLNER: I think, actually, Vic, to be
23	perfectly honest, I think when these when

when they're walking through the airfield

24

1	whether it's next or within a couple of these
2	layouts, I think a part of that does get looked
3	at.
4	MR. MARTINELLI: Okay. That's that was
5	all my questions.
6	MR. WUELLNER: But not in the context of the
7	GA area. Going to pass it to the others.
8	CHAIRMAN GEORGE: Okay. Henry?
9	MR. WARNER: My name is Henry Warner, and I'm
10	a member of the Pilots Association. And I guess
11	one of the questions on everything that deals with
12	the airport is what what does it add in terms
13	of either making the airport self-supportive or in
14	the use of the airport and as a commercial or a
15	venture or whatever? But unless you know the
16	figures and you're assured that you're going to
17	it's going to be a profitable activity, that's one
18	question.
19	CHAIRMAN GEORGE: Well, let me try let me
20	try to answer that question. One of the questions
21	I just gave Phil is, what is the demand, you know,
22	for the 20 years?
23	MR. WARNER: I understand.

CHAIRMAN GEORGE: And he's saying that the

1	hangars will fill that these two plans or
2	the 24 planned will fill the the forecast they
3	have for corporate hangars. I think that's
4	basically your question.
5	MR. WARNER: And second
6	CHAIRMAN GEORGE: Rather than talking about
7	building them
8	MR. WARNER: is it profitable?
9	MR. WUELLNER: Yeah.
10	MR_IUFKO: We'll talk about that

- 11 CHAIRMAN GEORGE: Well, if -- if we're
- building our -- our recent philosophy has been if
- 13 we build something, we're going to get at least a
- 14 10 percent return on our money. And you're
- talking about a long-term lease. So, if it's not
- profitable, we don't -- this Authority wouldn't
- build it. Now, the one coming down the road might
- 18 for some other reason. But, no, it's got to be
- 19 profitable.
- MR. WARNER: Good.
- 21 CHAIRMAN GEORGE: Joe, I'm sorry.
- MR. CIRIELLO: Mr. Chair. Ed, the property
- 23 that Vic was referring to, is this the same
- property that you and I discussed one time when I

- some motel company, just leasing the land and let
- 2 them build a -- some motel units that is -- is
- 3 that the property facing U.S. 1 that's right on
- 4 U.S. 1?
- 5 MR. WUELLNER: No. This -- this is out next
- 6 to the North 40 --
- 7 MR. CIRIELLO: Yeah.
- 8 MR. WUELLNER: -- complex at Grumman. It
- 9 doesn't face -- this is -- well --
- MR. CIRIELLO: But we do have some property
- there, don't we, right on U.S. 1?
- MR. WUELLNER: Yeah. The -- can you see the
- aerial right behind us? The property we're
- talking about is right where here where I've got
- 15 (indicating) --
- MR. CIRIELLO: Okay. Off the end of the
- 17 runway on this side of Gun Club Road --
- MR. WUELLNER: Yeah, down here.
- MR. CIRIELLO: -- we have some property
- there, don't we?
- MR. WUELLNER: Yeah. We have a few pieces
- here. That's what Vic was asking about, right
- about there (indicating). And then we have
- significant pieces up in here (indicating).

1	to build a hotel for these corporate planes that
2	come in and pilots stay overnight, instead of
3	sending them down the road. And then during the
4	year, when you have like the Gator Bowl and
5	Georgia University and Bike Week, and there's
6	always an overflow from Jacksonville down here for
7	motel rooms. But I thought that if we had some
8	motel units that belong to the airport, whether we
9	just lease it out or build it, it would bring in
10	some money.
11	CHAIRMAN GEORGE: Well, Joe, can we handle
12	different alternatives for that piece of property
13	when we get to the overview? Because I think what
14	he's trying to do now is just cover the
15	corporate
16	MR. CIRIELLO: Okay. I thought that was in
17	the same area. All right.
18	CHAIRMAN GEORGE: Jack?
19	MR. JUFKO: Thank you.
20	MR. GORMAN: Can I suggest, in any future
21	discussions of any development on this airport,
22	that we have a master overlay showing what we own,
23	showing what we own
24	CHAIRMAN GEORGE: Good idea.

- 1 issue, on a separate billboard, whatever it is, so
- 2 we continually refer to it?
- 3 CHAIRMAN GEORGE: That's a great idea.
- 4 MR. GORMAN: This should be, you know --
- 5 MR. WUELLNER: That's a good idea.
- 6 MR. GORMAN: All right. Thank you.
- 7 CHAIRMAN GEORGE: Do you have that on one --
- 8 on a slide that you could interject in here or --
- 9 MS. LOUNGEWAY: I might.
- MR. JUFKO: There were some areas down south.
- 11 CHAIRMAN GEORGE: But when you get to the
- overall airfield, I'm sure you're going to have
- one there.
- MS. LOUNGEWAY: The airfields do -- it does
- show all the property.
- MR. WUELLNER: Yeah, it does, you're right.
- MS. LOUNGEWAY: The -- the airfield ones show
- the property lines.
- MR. WUELLNER: The larger ones do.
- MS. LOUNGEWAY: Right.
- 21 CHAIRMAN GEORGE: Okay. Do you -- is it
- convenient for you to, as we talk about it, to be
- able to jump from your presentation right to that?
- MR. JUFKO: We can do that. It's only a few

1	CHAIRMAN GEORGE: Okay. Because I think
2	you've got a good point there. We keep talking
3	back and forth.
4	MR. WUELLNER: In terms of just for what
5	it's worth, but in terms of reference, the the
6	airport's border right now runs roughly what I'm
7	tracing here (indicating). Everything on the
8	inside of that or the bottom of your screen
9	belongs to the airport. It follows it
10	basically follows the existing road line, if you
11	can kind of follow that through here (indicating).
12	CHAIRMAN GEORGE: Okay.
13	MR. WUELLNER: The road line, that's the
14	side I'm on right now belongs to the Gun Club.
15	The road and this belongs to the airport and
16	everything else inside (indicating).
17	CHAIRMAN GEORGE: Okay.
18	MR. WUELLNER: It's a great suggestion,
19	Mr. Gorman, about showing the
20	CHAIRMAN GEORGE: Any other comments on the
21	corporate hangars then?
22	MS. ANDERSEN: Yes, sir. I wanted to add
23	that our preliminary data, according to land
24	use my name is Mariben Andersen I'm the

1	consultant.
2	The area that he was referring to is actually
3	a freshwater marsh, and the area next to that is
4	also considered a freshwater wetland, but that one
5	is forested; it's trees. And the reason why it is
6	more challenging to permit forested wetlands is
7	because the mitigation ratios are higher.
8	Your options for mitigations are several.
9	You can go to a preserve or buy mitigation credits
10	at the same time, because that channel discharges
11	into a saltwater wetland. He's right; it can be
12	claimed as a saltwater marsh, and that means more
13	agencies to get permits from, in a very simple way
14	of stating things. I wanted to support his
15	statement.
16	CHAIRMAN GEORGE: Okay.
17	MR. CIRIELLO: Well, with with this line
18	of thinking, I know this this Authority hasn't
19	been been blasted in the papers recently, but
20	if you read the papers daily or weekly, there's
21	some these environmental people complaining
22	about building and losing a little bit of, you
23	know, ecology here and there. And we're going to
24	be infringing in some of that.

24

and they're important to us.

Now, we wouldn't recommend to you an

1	make it right. And if we're going to be taking
2	some precious land away just to build some hangars
3	and make a few bucks, I'm not going to I'm not
4	going to be too too much in favor of that.
5	That's that's what it sounds like. Just she
6	said that
7	CHAIRMAN GEORGE: Okay.
8	MR. CIRIELLO: permitting might be a
9	problem, but it will be done. But like I say,
10	just because we can, doesn't mean we should.
11	CHAIRMAN GEORGE: Absolutely.
12	MS. ANDERSEN: May I please respond to your
13	comment?
14	MR. MARTINELLI: Go to the mic.
15	MR. WUELLNER: If you don't mind. Thank you.
16	MS. ANDERSEN: You have different types of
17	environmental people, okay? My role with you is
18	to make sure that the project you are proposing is
19	permitable. There are rules in the State of
20	Florida and throughout the United States to
21	protect wetlands and uplands and species that are
22	what we call endangered or dwindling in numbers,

1	impact wetlands because we can and we have to and
2	because there is a balance between social,
3	economic, the need for public interest and public
4	need, and environmental concerns.
5	If you do impact that wetland, I can assure
6	you that somewhere else in this county, another
7	wetland will replace that. That's how the rule
8	works, and that's how the law in the State of
9	Florida works.
10	So, I just don't want you to think that the
11	airport is going to expand the airport for the
12	sake of expanding. My role, as part of your
13	consultant, is to make sure that we would show the
14	need for it, and at the same time, we would
15	minimize environmental impacts, if we can. But
16	that is all limited by a whole bunch of factors.
17	MR. CIRIELLO: Let me ask you a question.
18	MS. ANDERSEN: Yes, sir.
19	MR. CIRIELLO: Do you feel that maybe there's
20	a time when expansion isn't I don't want to say
21	necessary, but it isn't prudent? I'm not one of
22	these guys that thinks sits here and just
23	thinks, well, we the business is coming; we've
24	got to go out, we've got to go out, we've got to

1	r feet that once the airport gets saturated
2	within its own boundaries, that's it; you either
3	make another airport somewhere or you live with
4	what you've got. So, I don't I don't much take
5	to the words that "need, public need, public need,
6	public need." Because there's other needs besides
7	just the public.
8	CHAIRMAN GEORGE: I think that this
9	this
10	MR. CIRIELLO: And so, I I don't you
11	know, these I'm not much in favor
12	CHAIRMAN GEORGE: Mr. Ciriello, I think that
13	this workshop is to go over the what the
14	consultants are telling us the need that they have
15	seen. Whether we all get together at some other
16	meeting and say we're not going to do that, you
17	know, we're not going to exceed the boundaries of
18	the airport, then that's something we do at
19	another meeting. Yes, Jack.
20	MR. GORMAN: Just to put this to bed really
21	quickly. In other words, is it true that
22	Alternative 2 would be far more easily permitted
23	than alternative than the larger alternative,
24	because of the lack of intrusion into this

1	MR. WUELLNER: It appears
2	MR. GORMAN: We're not
3	MS. ANDERSEN: It's not just the lack of
4	intrusion of wetland. It's also the amount of the
5	area you're intruding into. The less there is
6	MR. GORMAN: In other words, just in simple
7	terms, this is easily permitted
8	MS. ANDERSEN: Yes, sir.
9	MR. GORMAN: And the other alternative, which
10	is much larger, is much harder.
11	MS. ANDERSEN: Yes, sir.
12	MR. GORMAN: Thank you.
13	CHAIRMAN GEORGE: Okay. All right. Any
14	other questions? Carry on, Phil.
15	MS. LOUNGEWAY: The other area of general
16	aviation development is in the current Araquay
17	Park area south of the existing T-hangars. What
18	we've shown here is within the boundaries of of
19	going along the property acquisition that the
20	airport has has been undertaking over the past
21	ten-plus years (indicating). It shows a
22	development of the full area. It does exceed what
23	is currently forecasted in the Master Plan, as far

as the number of facilities.

1	MS. LOUNGEWAY: It does exceed.
2	CHAIRMAN GEORGE: Okay.
3	MS. LOUNGEWAY: Some of the major let's
4	see if this is better. Some of the major aspects
5	of this are keeping landside access to U.S. 1 for
6	vehicles coming to the hangars, and this would be
7	along Araquay and a new southern route going along
8	the full development. We have airfield access by
9	a taxi lane coming kind of between the tower and
10	the proposed extension to Taxiway Bravo.
11	We show a potential for a second FBO or the
12	current FBO to expand to have staff and services
13	to meet the need of transient and the based
14	aircraft in this area (indicating).
15	We keep we show the current maintenance
16	facility (indicating). We show quite a few
17	T-hangars. In fact, it's 165. Forty new box
18	hangars, five kind of corporate hangars
19	(indicating) that would some of these could be
20	in support of the FBO and maintenance activities,
21	or it could be some some small corporate
22	development.
23	Yes, Mr. Gorman?
24	MR. GORMAN: I just passed out to the other

1	the title of it was "Let's keep the park in
2	Araquay Park."
3	I notice in this drafting that everything is
4	quite linear. And it has any thought in this
5	particular layout been made to maximize or make
6	issue with keeping the whole development as
7	environmentally friendly as as and esoteric
8	possible, a park-like setting; in other words, so
9	it's attractive, rather than being just linear,
10	rather than just using a straight slide rule?
11	In other words, I had asked the previous man,
12	Mr. DiCarlo, about telemetry from aerial views,
13	about the most useful hardwood stands, could they
14	be kept, in other words, and then could a logical
15	sequence of planning been able to be done so
16	you're still using the land, but so you've still
17	got a very attractive, in other words, setting,
18	rather than something that's just linear that's
19	just mall-like?
20	MS. LOUNGEWAY: This alternative maximized
21	the development. It was: How much could we get
22	in there?
23	MR. GORMAN: Right.
24	MS I OUNGEWAY: The next alternative does

24

1	does and this is a trade-off. In getting that
2	park-like feel, you cannot get
3	MR. WUELLNER: The density.
4	MS. LOUNGEWAY: the same number of of
5	hangars and development which could bring in money
6	for the airport.
7	MR. GORMAN: Certainly there's a compromise.
8	MS. LOUNGEWAY: Right. And so, there's a
9	compromise. And and so if if there is a
10	hardwood stand, say in the middle of the apron,
11	that that could potentially, because of
12	object-free areas, impact a large area of of
13	development. So, it's a trade-off between the
14	two.
15	MR. GORMAN: Certainly, I know. I understand
16	there would be compromises. I'm just looking for
17	possible out-of-the-box thinking as far as design
18	goes, you know, throwing away the slot throwing
19	away the linear rule for just a moment and seeing
20	what possibly could be done as alternatives.
21	MR. WUELLNER: You also need to just step
22	back just for a second. There's there's a
23	difference between the level of detail like you're

mentioning in -- in the planning effort than what

- 1 mean, I think when you get to engineering,
- 2 there -- that opens a whole bag of -- of options
- available to creating, you know, much more
- 4 friendly, aesthetically-pleasing design --
- 5 MR. GORMAN: Certainly.
- 6 MR. WUELLNER: -- than -- than is drawn here.
- 7 They're not, at this point, probably not
- 8 considering some of those issues, such as, you
- 9 know, if there's a specific set -- stand of trees
- 10 or --

- 11 MR. GORMAN: Right.
- MR. WUELLNER: -- you know. They -- you
- would definitely look at that when you got to
- engineering, in trying to implement a plan.
- MR. GORMAN: Just trying to make the point --
- MR. WUELLNER: No, it's --
- 17 MR. GORMAN: -- of -- you know, so we started
- with that possible.
- MR. WUELLNER: Sure.
- MR. GORMAN: Thanks.
- MR. WUELLNER: And if they -- if they were
- 22 aware of it -- and I'm not sure whether they've
- done that but, you know, if there are -- if there
- are places in -- within the Araquay Park or

24

1	lend itself to to preservation and and a
2	layout that works wonderfully, then, you know,
3	it's a perfect opportunity to get it done in the
4	planning part of it, even pre-engineered, so that
5	it's always considered.
6	MS. LOUNGEWAY: And one of the options that,
7	as far as like trees and keeping a natural kind of
8	barrier, it would be kind of important along the
9	southern edge of this road (indicating), because
10	this is a residential area, to kind of keep what
11	natural barrier is there, and even possibly
12	improve it as needed to to deal with the
13	adjacent land uses.
14	MR. WUELLNER: And it doesn't necessarily
15	take big heavy stands of trees to create the
16	environment you're talking about.
17	MS. LOUNGEWAY: The second alternative is
18	similar to the first in that it keeps the F the
19	FBO expansion, the maintenance, the apron kind of
20	on the eastern side of of the GA development
21	area.
22	What is a little different is the T-hangar
23	units are broken down into smaller kind of chunks.

And there is another access point that -- that

24

1	more open feel.
2	It does limit it does take the number of
3	T-hangars down by about 40 to 50, depending on
4	I mean, there are a few other differences in the
5	layout.
6	MR. WUELLNER: And those are new units,
7	correct?
8	MS. LOUNGEWAY: Those are new units.
9	MR. WUELLNER: Which, just just for frame
10	of reference, would be approximately double what
11	you have out there now in total units.
12	CHAIRMAN GEORGE: And the total units we have
13	now is?
14	MR. WUELLNER: I'd say 128?
15	MS. LOUNGEWAY: A hundred and twenty-eight, I
16	think?
17	CHAIRMAN GEORGE: So, this is going to
18	double
19	MR. WUELLNER: It's approximately doubling
20	that.
21	CHAIRMAN GEORGE: And our waiting list is?
22	MR. WUELLNER: A little over a hundred.
23	MS. OCHKIE: A hundred and eight.

MR. WUELLNER: A hundred and eight. That's

1	CHAIRMAN GEORGE: I understand.
2	MS. LOUNGEWAY: Another facility that's shown
3	on here is the potential for a community
4	development center, which would maybe contain an
5	office for like the Pilots Association, for the
6	Civil Air Patrol, that kind of thing, have a
7	meeting room and have kind of an observation deck
8	to to see for the public to come and watch
9	airfield operations.
10	In this alternative, it is placed near the
11	tower and FBO (indicating), which would give you
12	some economies of scale with parking and and
13	some of the utility runs and that kind of kind
14	of development needs.
15	The third alternative takes a different look
16	and proposes changing, bringing all of your access
17	to the area along this southern route
18	(indicating). To get to the T-hangars and tower,
19	you would come down around and come through the
20	middle here (indicating). This gives two airfield
21	access points, this one in between the tower
22	(indicating) and Bravo, and then one off of Delta.
23	It's proposed to put an FBO in this location
24	(indicating) with sort of a smaller ramp than you

1	large enough to for pilots to drop off
2	passengers, run in for quick things, and then go
3	with a larger apron out here for general storage.
4	This gives 133 T-hangars. We do show some
5	box hangars and a few corporate hangars, although
6	any of these areas that show corporate hangars
7	could be switched out for box hangars or T-hangars
8	as the need dictates.
9	MR. JUFKO: I'd like to bring up a point.
10	During our TAC meeting, there was some
11	recommendations to perhaps take Alternative 3 and
12	maybe provide a fresh look to this area. There
13	are similarities, as we've moved through at least
14	the first two alternatives, one giving you a full
15	buildout, get as much as you can within the area.
16	Another one, let's open it up a little bit.
17	Of course, that presents us with some
18	opportunities, at least on the entrance roads and
19	so on, to address Mr. Gorman's comment a little
20	more, and to give us that feel, that aesthetic
21	feel that we're looking for here at the airport.
22	In here, we had we're going to look at a
23	different a fresh look at this, but one of the
24	options that we were looking at and and on

1	maintenance facility, and that was a given; it had
2	to stay in place. So, basically, the one that we
3	had worked up to show as an additional alternative
4	wouldn't be prudent to show at this time.
5	So, be assured there's going to be another
6	alternative that provides an out-of-the-box kind
7	of look, taking into consideration you know, we
8	try to maximize facilities that are already
9	existing. And what we propose with this other
10	look is to take a fresh look at it. You know,
11	granted, the maintenance facility would stay in
12	place, but really, try to see what can we do, even
13	if it means taking some of those hangars that are
14	already existing out there, out out of the
15	play, and especially the older ones, and what
16	would be a best way to to organize this area.
17	So, I apologize for that. We thought we were
18	on top of things, but I I missed that one
19	there. And the next time we get together, we'll
20	pass that out to you.
21	MR. MARTINELLI: Can I ask a question? Where
22	is this centroid of this airport?
23	CHAIRMAN GEORGE: Where is the what? That
24	was Vic.

20

21

22

23

13/31 ---

1	consultants, going way, way back, made a strong
2	argument that the centroid and it's your kind
3	of talk
4	MR. JUFKO: Okay.
5	MR. MARTINELLI: so you understand what it
6	is was where the present FBO is. And I would
7	just like to know, in your studies, where the
8	centroid of this field is.
9	MR. JUFKO: Well, I would say go ahead.
10	I'm sorry.
11	CHAIRMAN GEORGE: Will you define "centroid
12	again so that I and other people understand?
13	MR. MARTINELLI: Well, I'll give you the
14	Reynolds, Smith & Hills definition
15	CHAIRMAN GEORGE: That's fine.
16	MR. MARTINELLI: which is the point where
17	access to runways and services is most accessible.
18	CHAIRMAN GEORGE: Okay.

MR. MARTINELLI: Okay. Most accessible

13/31, and you couldn't get much further away from

distance-wise, et cetera. I always had a problem

with that, simply because our main runway is

24 CHAIRMAN GEORGE: With this alternative.

24

1	With their definition of where the centroid was.
2	So, I'm asking you where the centroid is, because
3	at least according to Reynolds, Smith & Hills,
4	that was a very important factor to factor into
5	any of this kind of stuff, where you locate an FBO
6	and services, et cetera.
7	MR. JUFKO: Well, one way I would look at
8	that and and attempt to address you here is
9	that now that this area is open for consideration,
10	I would dare say that that centroid really could
11	find itself right here where we're looking at,
12	because of its location.
13	MR. MARTINELLI: Okay. But not where it's
14	going to find itself; where did you guys find it
15	in your study?
16	MR. JUFKO: Well, because if I look at what
17	is existing out there, and this does a great
18	part of this does not exist, okay
19	MR. MARTINELLI: Okay.
20	MR. JUFKO: the centroid would be where
21	it's at, because that is where a lot of the
22	facilities are, and that's where we have the room

for some of the -- the development and the storage

capabilities here at the airport, and does have

24

1	This area is by far better access to the
2	to the airfield. It's very clear. We're here
3	near an intersection of of two runways that are
4	used quite often.
5	So and to answer your question, I would
6	say that the this Master Plan and I wouldn't
7	necessarily point that out, but to answer your
8	question, this would be the centroid, this area.
9	MR. MARTINELLI: Can you give it by the
10	laser?
11	CHAIRMAN GEORGE: Yeah, point it. You're
12	talking about right where the new FBO and the end
13	of 6 and 2 is?
14	MR. JUFKO: Whoops. I just can't get this
15	right, can I?
16	MS. LOUNGEWAY: It's the button underneath.
17	MR. JUFKO: Oh, is that why? Okay. When
18	they just to be clear, when they said the
19	centroid, they were just talking generally in this
20	area (indicating), weren't they? They didn't
21	specifically
22	MR. MARTINELLI: No, they where talking about
23	where we should make our future investments.

MR. JUFKO: Okay. And I'm telling you

1	MR. MARTINELLI: Bear in mind that the
2	terminal was not there.
3	MR. JUFKO: your future investments should
4	be made in this area.
5	MR. MARTINELLI: Because you're saying
6	well, that's a big area for a centroid. That
7	looks like a
8	MR. JUFKO: It is
9	MR. MARTINELLI: not a centroid.
10	MR. JUFKO: but you have a waiting list.
11	You have a you have a huge waiting list at this
12	airport that could support this development now.
13	MR. MARTINELLI: Okay. Well, you must have a
14	different definition of centroid than Reynolds
15	Smith & Hills has.
16	MR. COOPER: That's a term they made up.
17	MR. JUFKO: Centroid
18	MR. COOPER: I never heard it before.
19	MR. JUFKO: Centroid is used is a widely
20	used term in planning, not just in airports. And
21	I I sense they kind of took it out of context
22	from straight urban planning and tried to apply it
23	to this. And it would still apply.

You -- you need to know that your population,

1	the population, the airport population is where
2	our hangars and our based aircraft are at. If we
3	say in the future that we want to see them in this
4	area because this is the best area to develop in
5	the future (indicating), and they provide the best
6	access to the airfield as we know it, which is
7	there's some access to to two runways that are
8	used, then I would still stick to my to my guns
9	here. This area is is where that centroid
10	would be.
11	MR. MARTINELLI: Okay.
12	CHAIRMAN GEORGE: Yes, Henry?
13	MR. WARNER: I've got just some observations.
14	And I flew into a number of airports like Hernando
15	County, Thomasville, and Williston, and they all
16	have shade hangars, which is a cheaper approach to
17	providing small aviation some kind of protection
18	from the hot sun and some other inclement weather.
19	They're not as expensive and to build or
20	maintain, yet they are very useful for private
21	pilots, either in transit or either as a place to
22	keep your aircraft as an alternative to a fully
23	developed hangar.
24	CHAIRMAN GEORGE: Well, Henry

1	has considered such a thing. Not everybody can
2	afford \$200 a month for a rental hangar. And some
3	people have aircraft they would still like to
4	protect, but don't have any alternatives.
5	CHAIRMAN GEORGE: I think at this point, what
6	they've done is they've taken need and based it
7	into T-hangars, corporate and commercial, and said
8	where's the property that we have to fill that
9	need? Whether we make one of those rows shade
10	hangars as opposed to T-hangars, that's a decision
11	this board can make, you know, five years from
12	now, three years from now.
13	There is one thing that I'd like to point out
14	that that the whole idea here is a 20-year
15	plan. And we've defined the need. And what Phil
16	and his his group are doing is they're telling
17	us, here are some alternatives for planning for
18	that 20 years, you know, down the road. How we
19	get there is not, you know, go borrow money and go
20	in there tomorrow.
21	I personally kind of like this over the other
22	ones, because if I come in here to satisfy the
23	next five-year demand, I can leave these property
24	owners right here alone (indicating). And I can

24

1	and not have to bother these property owners for
2	another five years or seven years. When the next
3	FBO comes in, then I can see what the demand is
4	and pop in there. So, I kind of like this as an
5	overall plan, because it it gives us a little
6	breathing room with our present expansion into
7	Araquay Park.
8	If you look back at Alternative 1 and 2, they
9	show this whole whole area as ramp
10	(indicating). And you guys know when you're done
11	trying to get money through Uncle Sam, you try to
12	get it, you know, all you can at one time to get
13	the ramp. So, Alternative 1 and 2 would basically
14	require us having to have all of this property
15	right now, in my opinion.
16	MR. WUELLNER: You you would, in that
17	scenario, too.
18	CHAIRMAN GEORGE: Huh?
19	MR. WUELLNER: You'd have to have it in this
20	scenario, also. The taxiway is literally running
21	right down the middle of Indian Bend.
22	MR. JUFKO: Right.
23	MR. WUELLNER: The road as it's depicted

there is new construction, not existing.

24

1	what you're saying to happen, you'd have to have
2	buffer
3	CHAIRMAN GEORGE: The taxiway couldn't come
4	here (indicating). It would go down through here,
5	and we start off with duplicating, you know, these
6	four buildings for another 48 (indicating).
7	MR. WUELLNER: Well, there there are
8	other other takeoffs.
9	CHAIRMAN GEORGE: That's another alternative?
10	MR. WUELLNER: Yeah.
11	MR. JUFKO: Now, what what Ed was saying,
12	there are other takeoffs that could be kind of
13	carved out of any of the three that you see
14	here
15	CHAIRMAN GEORGE: Yeah.
16	MR. JUFKO: because there's infinite
17	you know, sometimes I feel there are infinite
18	possibilities, and we're trying to give you at
19	least three or four different looks at something
20	just to kind of give you a good feel for what
21	other possibilities are out there.
22	Typically, when we go to refine alternatives,
23	it's rare that we even take one of the

alternatives that we put before you in the

24

side of the area (indicating).

1	aspect of it, and Mr. Gorman may like another
2	aspect, Mr. Ciriello may like another aspect, and
3	we may come back to this group in refinement and
4	say, you know what? We've come up with this
5	alternative that meets some of of the needs
6	here
7	CHAIRMAN GEORGE: Yeah.
8	MR. JUFKO: and the requests.
9	MR. GORMAN: I have one great big issue
10	and and here we go; I'm going to drop a bit of
11	a bomb. We have immediate planning and design
12	issues, and all of these planning and design
13	issues are based on land ownership, and they're
14	assuming land ownership. And that's a problem.
15	CHAIRMAN GEORGE: Yeah, but over the 20-year
16	time period, is what he's saying.
17	MR. GORMAN: Okay.
18	MR. JUFKO: If you look at this this
19	alternative here and I'm not promoting one over
20	the other, but it's it's a good example
21	there is currently a need for additional ramp
22	space now. So, when we say and this happens to
23	show the ramp on this side of the airport this

1	questions I think that came out at one of the last
2	meetings is, how would we phase this? I think
3	I can't remember which one of you mentioned this.
4	But if we wanted to start building now, would we
5	be able to start building? And the answer is,
6	some of the needs that we've addressed in these
7	areas here would allow you to start building in
8	this area
9	MR. GORMAN: Even though this is
10	MR. JUFKO: ideally.
11	MR. GORMAN: Even though this is a 20-year
12	plan, we do like I said, we have immediate
13	needs. And I really wish we had an overlay right
14	now that showed what we owned right now so that we
15	could actually intelligently discuss actually
16	doing what we've already funded and and
17	borrowed \$5 million to do.
18	CHAIRMAN GEORGE: Mary?
19	MS. WILLIS: The three plans, the three
20	alternatives show the entire taking of Araquay
21	Park, which you all know I'm opposed to. But back
22	in December, I believe it was, you airport
23	planners told this board that the list of more
24	than 100 people on the waiting list right now

1	five years from now or whenever this is comes
2	to fruition because of the various things that
3	happen; people rent elsewhere, they die, they move
4	away, they get divorced, they stop flying, et
5	cetera, which negates the need for 114 T-hangars.
6	But I realize y'all are just trying to do
7	your job. I in turn am trying to do my job of
8	preserving my home. It is possible to phase it
9	in, is it not? Which you are not taking into
10	consideration here.
11	MR. JUFKO: During late once we do have an
12	alternative that is agreeable, both between the
13	consultant team and and and the airport,
14	later phases of this do deal with the issues of
15	phasing construction of the program, and that is
16	primarily based on what the needs are, you know,
17	ties back to the needs, and also ties back to the
18	ability to fund those projects, as well as the
19	financial feasibility of the projects. And I
20	don't see any problem with that, but I just wanted
21	to give you the considerations.
22	CHAIRMAN GEORGE: Okay. So so, what
23	you're saying is the the next iteration is
24	where you'll break it down based on the needs over

24

1	MR. JUFKO: No, it's much later. The
2	question
3	MR. WUELLNER: You would you would only
4	normally do that with your preferred development
5	alternative. You're not going to do that for each
6	alternative.
7	CHAIRMAN GEORGE: Okay.
8	MR. WUELLNER: Once you ultimately decide on
9	what you want it to look like or expect it to look
10	like in 20 years or more, then they're going to
11	pick that apart into a sequence of that's
12	generally made up of logic and constructability
13	and and and need, and and propose that
14	that this would this would come together in
15	pieces, obviously.
16	CHAIRMAN GEORGE: Okay. Joe?
17	MR. CIRIELLO: Yes. On this list, I'd like
18	to hear some more about the community education
19	center. I have some questions there. I'd like
20	for you to expound just exactly what you mean by
21	that community center.
22	MS. LOUNGEWAY: Well, we were asked to
23	consider that.

MR. WUELLNER: I was going to say, it -- it's

1	we've had with Pilots Association, Civil Air
2	Patrol, members of the community just interested
3	in in being able to view the activity on the
4	airport or it just so happens our airport's got
5	a very difficult layout to allow the general
6	public to to have a real good view of what goes
7	on.
8	The concept or just the idea of including
9	some place on the airport where the community
10	could better interface with the airport as a
11	whole, that's not terminal space, it's not, you
12	know, propriety space or space that's leased out
13	to to private companies, but a place where
14	meetings can be held, where where the tour
15	groups can come, where and I don't mean I
16	mean, groups looking for a tour of the airport,
17	where they can you can have those meetings and
18	seminars and discussions and and have place for
19	other arguably public meeting places.
20	CHAIRMAN GEORGE: With possibly a park, you
21	know, like a swings and watching airplanes?
22	MR. WUELLNER: Exactly.
23	MR. CIRIELLO: And here's the point, what I'm
24	getting to: Is this community center going to

1	stand-alone part?
2	MR. WUELLNER: It can be. It can be in
3	integrated in there.
4	MR. CIRIELLO: Here's what I'm getting at.
5	Here I am a board member, and I can't get on this
6	airport unless I go over to the flight school and
7	rent an airplane, and then I can walk out on the
8	ramp and go to an airplane. So, how is this
9	community center going to be available to the
10	general public?
11	Now, I'm not talking about Pilots Association
12	and stuff like that. It it's not groups who
13	want to come in and learn; I understand all that.
14	But just some citizen driving by and says, oh,
15	they have a community center; I think I'll just go
16	in there and sit a while, how are they going to
17	get into it if it's not stand-alone?
18	MR. WUELLNER: Okay. We're not we're
19	not the property itself would be available/open
20	to the public. Now, the building itself is
21	obviously the access to that's got to be
22	controlled in some manner, you know, and that
23	and that would be discussed and I'm sure
24	MR. CIRIELLO: Then it's not truly available

1	MR. WUELLNER: The balance the exterior of
2	that property would be accessible for you to drive
3	up, you know, go look at an go look at
4	airplanes, you know, have you know, we
5	envision, you know, a gazebo or two, for lack of
6	better term, but a picnic shelter kind of set up
7	where you you kind of pull some aspects of
8	public park into the the environs of the
9	airport.
10	CHAIRMAN GEORGE: Joe, this road right here
11	which we presently have gates to get into the
12	facility (indicating), leave that road as it is
13	all the way out to here. Maybe there's a
14	secondary fence area so that we can control people
15	getting to the community center. But once they
16	get into the community center, there's a gate to
17	keep them from wandering out where airplanes are,
18	you know
19	MR. CIRIELLO: Well, when you say available
20	to general public, you're not talking that they
21	can just go through all of the
22	CHAIRMAN GEORGE: Correct.
23	MR. CIRIELLO: security and get anywhere
24	they want.

1	MS. LOUNGEWAY: Right.
2	CHAIRMAN GEORGE: No, this is not a public
3	park like downtown where you
4	MR. CIRIELLO: Okay. That's what I was
5	getting at.
6	Now, on the the note that everybody says
7	this airport's going to be self-sufficient some
8	day and we're going to make money and this and
9	that, thinking that way, how is this thing going
10	to make us any money strictly to try to get off
11	the tax rolls?
12	I'm thinking about making money now; I'm not
13	thinking about getting the service to the public,
14	you know, which is people should do, government
15	should do is give the public access. Thinking
16	strictly with all of the words being thrown out,
17	we're going to get off the tax rolls, how is this
18	thing going to help us make any money?
19	MR. WUELLNER: I suspect it's not to be a
20	revenue you know, a large revenue producer.
21	What we envisioned was some small-type leases that
22	basically cover the operating cost of the
23	building, not the capitalization of it.
24	Otherwise, it's more characterized as park public

24

1	MR. CIRIELLO: I just wanted wanted it
2	understood that it's not going to be a
3	revenue-making thing
4	MR. WUELLNER: It's not.
5	MR. CIRIELLO: that will get us off the
6	tax rolls.
7	MR. WUELLNER: It is not.
8	MR. CIRIELLO: Okay. I'm done.
9	MR. WUELLNER: You know, the alternative you
10	had after this, Alternative 3? And I understand
11	your your comments, Mr. George, but I I
12	think from a phasing perspective and my first
13	blush when I look at these things really has to do
14	with operational. You know, does does it
15	function well? Does it you know, does it work
16	well from an aviation standpoint? And then
17	secondarily, when you go to actually build it,
18	does the phasing work? You know, does it make any
19	sense, based on what you own or how how it's
20	logically likely to develop? And, you know, I see
21	some things I like in this one, too.
22	The the area that gives me the most
23	heartburn is in the development of the second FBO

area. With those three existing T-hangars sitting

1	creating a pinch point for public access to ramp.
2	And and I think if you were, you know,
3	seriously considering a layout, something similar
4	to this, you'd want to open up that end, replace
5	those units somewhere else.
6	The other thing that gives me concern is just
7	expense-wise, because it seems a little excessive
8	in numbers, is is taking this area here I
9	guess you'd call it here (indicating), and and
10	reversing the aviation access. Just put the
11	aviation access on this side, providing vehicle
12	access and parking on this side of it.
13	You cut down the total linear feet of taxiway
14	dramatically. And I think you could even extend
15	taxi those some of those buildings a little
16	bit further and gain some more yield in terms of
17	revenue-producing.
18	CHAIRMAN GEORGE: From a phase-in standpoint,
19	does that give us the ability of not having to
20	acquire the property that's on the water at the
21	present time?
22	MR. WUELLNER: That's the single biggest
23	negative of this layout, is that if if the
24	if we're moving toward at any pace the second

24

1	degree the priority you've had on acquiring in
2	Araquay Park. Because now you're looking at the
3	stuff that's west of Casa Cola being much more
4	priority in this kind of a layout than the extreme
5	east end of Casa Cola. I say Casa Cola
6	CHAIRMAN GEORGE: Well, I would
7	MR. WUELLNER: the east end of the
8	development.
9	CHAIRMAN GEORGE: Yeah.
10	MR. MARTINELLI: Isn't Alternative 2 more
11	along the lines you're talking about?
12	MR. WUELLNER: I I think it is.
13	MR. MARTINELLI: Yeah.
14	MR. WUELLNER: I think it has the what I
15	understand to be the priorities, if you will,
16	that that we've heard come out in bits and
17	pieces over the last year, it it fits it a
18	little bit better.
19	MR. MARTINELLI: I think it also
20	MR. WUELLNER: You could change those
21	priorities anytime you want.
22	MR. MARTINELLI: I think it also defines, if
23	I can use this term, centroid, a little more

specifically, you know, as being close to the

1	CHAIRMAN GEORGE: Did you, Phil, look at any
2	other land that was adjacent to the airport that
3	would give us the option of stopping the
4	penetration into Araquay Park from where we are
5	now? I know the decision to go to Araquay Park
6	was a 1985 decision based on a master plan at that
7	time. And all I'm saying is that we need to
8	reassess every option that we have
9	MR. GORMAN: Based on reality.
10	CHAIRMAN GEORGE: Right. Exactly, yeah.
11	MR. GORMAN: Based on the reality of what we
12	own, too, and what we can really do to really
13	start getting off the tax rolls now.
14	CHAIRMAN GEORGE: Yeah. Yeah.
15	MR. GORMAN: Yes.
16	MR. JUFKO: For the short, intermediate, and
17	even long-term development and more towards the
18	short, intermediate, the only areas that we looked
19	at were these this area (indicating) and and
20	the north end
21	CHAIRMAN GEORGE: Okay.
22	MR. JUFKO: as the only available areas
23	for this type of development, given the leases

that you have in -- in effect right now.

1	presently the Gun Club, how well is that is
2	that a lot of wetlands that are in there? Does

- 3 that -- because, see, that is a bulk -- that is a
- 4 chunk of land, you know, that's in there.
- 5 MR. JUFKO: Sure. Could do a lot of
- 6 interesting things up there if I were to ignore
- 7 the fact that the wetlands were there.
- 8 CHAIRMAN GEORGE: Okay. So, that's -- that's
- 9 the main thing that -- that keeps us from looking
- 10 at that as a -- as a major --
- 11 MR. JUFKO: Did I step on your -- did I rain
- on your parade?
- MS. ANDERSEN: No. I'm just saying I have a
- reference map so I can --
- MR. JUFKO: Whenever I talk environmental,
- she gets all excited.
- MS. ANDERSEN: If you give me five minutes, I
- can tell you.
- 19 CHAIRMAN GEORGE: Okay.
- MR. WUELLNER: It's actually more of the same
- as we were looking at the 24-unit development up
- 22 there --
- 23 CHAIRMAN GEORGE: Right.
- MR. WUELLNER: -- in the previous development

24

1	the what we could argue may or may not end up
2	being determined to be saltwater. It's it's
3	it's a nice piece of property, but we've even
4	looked at it a couple of times in in the
5	context of purchasing. It's been offered to the
6	airport a couple of times. But the net on it
7	is is very poor without having to mitigate it.
8	CHAIRMAN GEORGE: Okay.
9	MR. WUELLNER: So, if you want to leave the
10	wetlands intact, that that works, but you're
11	only looking at about 50 percent use.
12	CHAIRMAN GEORGE: Okay.
13	MR. GORMAN: Here's my problem with this
14	whole thing: In other words, you can look at 20-
15	and you can look at 10-year plans, but then if you
16	look at the reality of what you own and then you
17	look at the contentious issues we have now and you
18	look at what you could actually do, so in reality,
19	what we can do in the next one year, and the
20	reality what we can do in the next two years,
21	doesn't that have to kind of move the plan, the
22	10-year plan around?
23	In other words, you take what you can really

do right now and you isolate those areas. And you

1	area we could really use right now without a
2	tremendous number of contentious issues. Now go
3	on from there and build your 10-, your possible
4	20-year plan from that, rather than assuming all
5	of these issues are just going to go away.
6	You plan for all these issues with that
7	assumption they're going to go away and then we're
8	moving on, I don't I see that whole thing as
9	clogging our actual progress towards actually
10	getting the realistic, you know, entities that are
11	rentable. I mean
12	CHAIRMAN GEORGE: I understand what you're
13	saying.
14	MR. GORMAN: real progress, real progress,
15	right.
16	CHAIRMAN GEORGE: Yeah. Do you start from
17	satisfying today, then tomorrow, and then all of a
18	sudden 20 years, you know, how does it all go
19	together? They elected to do the whole one and
20	let's let everybody take potshots at it, and then
21	maybe come up with an alternative
22	MR. GORMAN: I don't really want to take
23	potshots; I'd like to just kind of, in reality,
24	map out what we really could develop right now and

1	now, and then move along with a plan along that
2	basis so that we've actually got something that
3	can move ahead rapidly.
4	MR. WUELLNER: I I think that's a
5	significant item.
6	CHAIRMAN GEORGE: I think tying it with need
7	is right on the line, you know.
8	MR. WUELLNER: It's a it's a very
9	significant comment in that when you're really
10	looking at the phasing of the ultimate development
11	plan. And I think that's exact you're exactly
12	on the money, is that when you we can pick
13	pick any one of them. I really don't care at
14	the for the purpose of illustration.
15	But when you get down to how how can you
16	develop it, how can you phase it for development
17	and and meet the existing needs, as well as the
18	short-term needs that that we've already
19	identified. So, you've you've largely got a
20	that's going to be a significant evaluation factor
21	in determining which alternative you want to move
22	forward on
23	CHAIRMAN GEORGE: Yeah.

MR. WUELLNER: -- because there's -- there's

24

1	know, it's perfect it makes perfect sense.
2	MR. GORMAN: Part of the logic goes to these
3	contentious issues we've got. We've got eminent
4	domain issues. I hate to say the word, but we do.
5	And those are pieces of the puzzle that are not in
6	place. And to pursue the goal of airport
7	self-sustenance, the eminent domain issue has
8	become red hot.
9	So, we've got to don't we actually go into
10	reality? In other words, this is an issue that
11	this is what we could do if the eminent domain
12	issues are met. This is what we could do if the
13	eminent issues domain issues are not met, as
14	far as our purchase.
15	MR. WUELLNER: You could make it that basic,
16	sure, you could.
17	MR. GORMAN: You've got seems we've got to
18	have Alternative 1, Alternative 2, and Alternative
19	3 to really making progress. I just don't want
20	this to mire in litigation. It's the truth.
21	MR. WUELLNER: I don't I don't see it
22	miring in litigation either way, but but
23	CHAIRMAN GEORGE: Phil, is it easy for you

MR. WUELLNER: -- there is a process you have

24

at at at this point for you to give us a quick recap at what you see the demand for the various pieces are, say at the five years from now and at ten years from now? That might help us all to visualize, okay, well, ten years from now, that can, you know, do that. I'll give you a three-minute break. And then I'm going to ask you to do the alternative needs.  MR. JUFKO: I'm going to wag this. I'm going to take  MR. WUELLNER: Hold this. We're going to do a tape  (Short pause.)  MR. WUELLNER: We're good. CHAIRMAN GEORGE: Wait a minute. Let me - are you ready?  MR. WUELLNER: Yeah. CHAIRMAN GEORGE: Okay. Phil, go. Henry, you're up.  MR. WARNER: So far, what I've used, really a physical plan, rather than looking at a program. What do you want it to be in terms of a program?	1	CHAIRMAN GEORGE: Phil, is it easy for you
various pieces are, say at the five years from now and at ten years from now? That might help us all to visualize, okay, well, ten years from now, that can, you know, do that. I'll give you a three-minute break. And then I'm going to ask you to do the alternative needs.  MR. JUFKO: I'm going to wag this. I'm going to take  MR. WUELLNER: Hold this. We're going to do a tape  (Short pause.)  MR. WUELLNER: We're good.  CHAIRMAN GEORGE: Wait a minute. Let me - are you ready?  MR. WUELLNER: Yeah.  CHAIRMAN GEORGE: Okay. Phil, go. Henry, you're up.  MR. WARNER: So far, what I've used, really a physical plan, rather than looking at a program.	2	at at at this point for you to give us a
and at ten years from now? That might help us all to visualize, okay, well, ten years from now, that can, you know, do that. I'll give you a three-minute break. And then I'm going to ask you to do the alternative needs.  MR. JUFKO: I'm going to wag this. I'm going to take  MR. WUELLNER: Hold this. We're going to do a tape  (Short pause.)  MR. WUELLNER: We're good.  CHAIRMAN GEORGE: Wait a minute. Let me - are you ready?  MR. WUELLNER: Yeah.  CHAIRMAN GEORGE: Okay. Phil, go. Henry, you're up.  MR. WARNER: So far, what I've used, really a physical plan, rather than looking at a program.	3	quick recap at what you see the demand for the
to visualize, okay, well, ten years from now, that  can, you know, do that. I'll give you a  three-minute break. And then I'm going to ask you  to do the alternative needs.  MR. JUFKO: I'm going to wag this. I'm going  to take  MR. WUELLNER: Hold this. We're going to do  a tape  (Short pause.)  MR. WUELLNER: We're good.  CHAIRMAN GEORGE: Wait a minute. Let me are you ready?  MR. WUELLNER: Yeah.  CHAIRMAN GEORGE: Okay. Phil, go. Henry, you're up.  MR. WARNER: So far, what I've used, really a  physical plan, rather than looking at a program.	4	various pieces are, say at the five years from now
three-minute break. And then I'm going to ask you to do the alternative needs.  MR. JUFKO: I'm going to wag this. I'm going to take  MR. WUELLNER: Hold this. We're going to do a tape  (Short pause.)  MR. WUELLNER: We're good.  CHAIRMAN GEORGE: Wait a minute. Let me - are you ready?  MR. WUELLNER: Yeah.  CHAIRMAN GEORGE: Okay. Phil, go. Henry, you're up.  MR. WARNER: So far, what I've used, really a physical plan, rather than looking at a program.	5	and at ten years from now? That might help us all
to do the alternative needs.  MR. JUFKO: I'm going to wag this. I'm going to take  MR. WUELLNER: Hold this. We're going to do a tape  (Short pause.)  MR. WUELLNER: We're good.  CHAIRMAN GEORGE: Wait a minute. Let me - are you ready?  MR. WUELLNER: Yeah.  CHAIRMAN GEORGE: Okay. Phil, go. Henry, you're up.  MR. WARNER: So far, what I've used, really a physical plan, rather than looking at a program.	6	to visualize, okay, well, ten years from now, that
you're up.  MR. JUFKO: I'm going to wag this. I'm going to take  MR. WUELLNER: Hold this. We're going to do a tape  (Short pause.)  MR. WUELLNER: We're good.  CHAIRMAN GEORGE: Wait a minute. Let me  are you ready?  MR. WUELLNER: Yeah.  CHAIRMAN GEORGE: Okay. Phil, go. Henry, you're up.  MR. WARNER: So far, what I've used, really a physical plan, rather than looking at a program.	7	can, you know, do that. I'll give you a
10 MR. JUFKO: I'm going to wag this. I'm going 11 to take 12 MR. WUELLNER: Hold this. We're going to do 13 a tape 14 (Short pause.) 15 MR. WUELLNER: We're good. 16 CHAIRMAN GEORGE: Wait a minute. Let me - 17 are you ready? 18 MR. WUELLNER: Yeah. 19 CHAIRMAN GEORGE: Okay. Phil, go. Henry, 20 you're up. 21 MR. WARNER: So far, what I've used, really a 22 physical plan, rather than looking at a program.	8	three-minute break. And then I'm going to ask you
11 to take  12 MR. WUELLNER: Hold this. We're going to do  13 a tape  14 (Short pause.)  15 MR. WUELLNER: We're good.  16 CHAIRMAN GEORGE: Wait a minute. Let me -  17 are you ready?  18 MR. WUELLNER: Yeah.  19 CHAIRMAN GEORGE: Okay. Phil, go. Henry,  20 you're up.  21 MR. WARNER: So far, what I've used, really a  22 physical plan, rather than looking at a program.	9	to do the alternative needs.
MR. WUELLNER: Hold this. We're going to do a tape  (Short pause.)  MR. WUELLNER: We're good.  CHAIRMAN GEORGE: Wait a minute. Let me - are you ready?  MR. WUELLNER: Yeah.  CHAIRMAN GEORGE: Okay. Phil, go. Henry, you're up.  MR. WARNER: So far, what I've used, really a physical plan, rather than looking at a program.	10	MR. JUFKO: I'm going to wag this. I'm going
a tape  (Short pause.)  MR. WUELLNER: We're good.  CHAIRMAN GEORGE: Wait a minute. Let me -  are you ready?  MR. WUELLNER: Yeah.  CHAIRMAN GEORGE: Okay. Phil, go. Henry,  you're up.  MR. WARNER: So far, what I've used, really a  physical plan, rather than looking at a program.	11	to take
14 (Short pause.)  15 MR. WUELLNER: We're good.  16 CHAIRMAN GEORGE: Wait a minute. Let me -  17 are you ready?  18 MR. WUELLNER: Yeah.  19 CHAIRMAN GEORGE: Okay. Phil, go. Henry,  20 you're up.  21 MR. WARNER: So far, what I've used, really a  22 physical plan, rather than looking at a program.	12	MR. WUELLNER: Hold this. We're going to do
MR. WUELLNER: We're good.  CHAIRMAN GEORGE: Wait a minute. Let me -  are you ready?  MR. WUELLNER: Yeah.  CHAIRMAN GEORGE: Okay. Phil, go. Henry,  you're up.  MR. WARNER: So far, what I've used, really a  physical plan, rather than looking at a program.	13	a tape
16 CHAIRMAN GEORGE: Wait a minute. Let me - 17 are you ready? 18 MR. WUELLNER: Yeah. 19 CHAIRMAN GEORGE: Okay. Phil, go. Henry, 20 you're up. 21 MR. WARNER: So far, what I've used, really a 22 physical plan, rather than looking at a program.	14	(Short pause.)
17 are you ready?  18 MR. WUELLNER: Yeah.  19 CHAIRMAN GEORGE: Okay. Phil, go. Henry,  20 you're up.  21 MR. WARNER: So far, what I've used, really a  22 physical plan, rather than looking at a program.	15	MR. WUELLNER: We're good.
MR. WUELLNER: Yeah.  CHAIRMAN GEORGE: Okay. Phil, go. Henry, you're up.  MR. WARNER: So far, what I've used, really a physical plan, rather than looking at a program.	16	CHAIRMAN GEORGE: Wait a minute. Let me -
19 CHAIRMAN GEORGE: Okay. Phil, go. Henry, 20 you're up. 21 MR. WARNER: So far, what I've used, really a 22 physical plan, rather than looking at a program.	17	are you ready?
<ul> <li>you're up.</li> <li>MR. WARNER: So far, what I've used, really a</li> <li>physical plan, rather than looking at a program.</li> </ul>	18	MR. WUELLNER: Yeah.
MR. WARNER: So far, what I've used, really a physical plan, rather than looking at a program.	19	CHAIRMAN GEORGE: Okay. Phil, go. Henry,
physical plan, rather than looking at a program.	20	you're up.
	21	MR. WARNER: So far, what I've used, really a
What do you want it to be in terms of a program?	22	physical plan, rather than looking at a program.
	23	What do you want it to be in terms of a program?

You've got a physical plan of various alternatives

24

64

1	don't know much about master planning of an
2	airport, but usually you start with the program.
3	What are you trying to achieve
4	CHAIRMAN GEORGE: Well, Henry, that's been
5	doing that for nine months.
6	MR. WARNER: Yeah. Well
7	CHAIRMAN GEORGE: And I invite you to go back
8	to some of those, you know, meetings and go
9	through it. But that's what they've been doing,
10	is trying to define what program do we need to
11	meet the needs of this county and the growth of
12	aviation.
13	MR. WARNER: Well, that's fine, but let's put
14	it in the context of what the facilities are.
15	CHAIRMAN GEORGE: That's what he's doing.
16	MR. WARNER: Well, I didn't see anything
17	about what the Master Plan was in terms of its
18	goal. What do you want to be, a general aviation
19	airport? That's what I understand it's to be.
20	CHAIRMAN GEORGE: Right.
21	MR. WARNER: Okay. That that sets one
22	aspect of it off. How do you want to relate to
23	the community? What is the financial plan that

goes along with this? You can't get anywhere

1	CHAIRMAN GEORGE: Henry, I can't have a
2	financial plan if I don't know what I'm going to
3	build.
4	MR. WARNER: Well, your goal
5	CHAIRMAN GEORGE: But what we're trying
6	now
7	MR. WARNER: You set your goal, then you can
8	have a plan.
9	CHAIRMAN GEORGE: Well, we have the goal. We
10	have the the forecast of the need, and we have
11	challenged the forecast of the need, and based on
12	that challenge, we have an alternative to that.
13	MR. WARNER: Well
14	CHAIRMAN GEORGE: I urge you to read that,
15	because now we are into coming up with, if we go
16	with that need, here's where you can be with the
17	land that is available for you 20 years down the
18	road. So, to do what you're saying would be to go
19	back four months, you know, and come forward.
20	MR. WARNER: No. I'm saying that they work
21	together, the plan, the whatever facilities or
22	alternatives you do and whatever financial plan
23	you have to implement it, they're all part of one
24	piece of of the overall structure of what you

1	CHAIRMAN GEORGE: I don't know who got my big
2	book out of the way here.
3	MR. JUFKO: We stole it.
4	MS. LOUNGEWAY: Sorry.
5	CHAIRMAN GEORGE: Okay. There's the
6	there's the need thing, if you want to run through
7	it. Phil, can we go back to what Jack was asking?
8	MR. JUFKO: Actually, can can I make a
9	real quick comment to
10	CHAIRMAN GEORGE: Yeah.
11	MR. JUFKO: You're actually hitting on some
12	points that are forthcoming in this process. And
13	as we said before, we do follow a process. It's
14	a it's a rather regimented process, and there
15	is some due diligence as part of this. But you
16	decide your needs, you come up with what we feel
17	the best options are for addressing those needs on
18	the airport or perhaps even off the airport;
19	that's something we haven't even discussed yet
20	and then we set forth and refine that and come up
21	with a plan. And that plan then gets turned into
22	dollars and cents, phasing, how do we afford it
23	over this period of time. All very good

questions, but that -- we're right now looking at

1	MR. WARNER: Okay.
2	MR. JUFKO: Very easy question you asked me.
3	Remember that any of these alternatives, all three
4	of them, it doesn't matter which one we look at,
5	exceeds the required depending on we mix and
6	match. You know, some of the alternatives have
7	more apron than the others. Some have more
8	T-hangars, more box hangars. There's there's a
9	mix, because what we're trying to do is get some
10	input from this group.
11	You can go over the to kind of summarize
12	it, if I were to look over the 20-year period, in
13	the first five or ten years, we're looking at
14	roughly, from what I can tell here, just T-hangars
15	alone, if I read this right, another what, 30 or
16	so T-hangars just in the 10-year window? But we
17	know that these are based off of kind of running
18	off the forecast.
19	We have two things going here. We've got the
20	process that we follow. We follow the forecast,
21	we come up with some requirements, and we say,
22	okay, meet these requirements. Then we have sort
23	of a dose reality, which can just come up right
24	and just catch you from behind.

1	we try to work into the forecasting process as
2	much as we can. But remember, waiting list is
3	kind of nebulous out there. You know, it's good
4	right now, but as as you had mentioned before,
5	what's it going to be down the road? Maybe that
6	waiting list might be 30, 40, 50 percent. You
7	know, that that's the crystal ball nature of
8	this.
9	If you're looking I think what you're
10	trying to do is kind of phase into this. What are
11	we going to need in near term as compared to later
12	on, the 20 years?
13	CHAIRMAN GEORGE: I think that's what Jack
14	and and Joe was in essence implying.
15	MR. JUFKO: In the in the phasing if I
16	could step back a second, the reason we look at
17	these big pictures and we look at this is because
18	we we want to see something that's
19	unconstrained. That's our first take on it.
20	We want to look at something that other
21	than some physical land features that are really
22	going to set us off. If we can kind of look at an
23	unconstrained view of of developing a
24	particular area, it allows us to fully develop it

1	trying to do with these three alternatives and as
2	you'll see with some of the other alternatives on
3	the airside.
4	It doesn't mean we're going to build it all.
5	In fact, even if this sits on your airport layout
6	plan this time around, it's there because what
7	you're doing is if it's there, you're you're
8	stating as an Authority, we would like to reserve
9	this area for this type of development.
10	Whether your needs your needs are always
11	going to drive when you build things. Even
12	even if I were to give you a capital improvement
13	program that phased the development, like we said
14	we would do, things happen. Changes occur. And
15	that means that that either the demand happens
16	sooner than we anticipated or it doesn't happen as
17	anticipated. Therefore, you may choose or not
18	choose to develop in a in a manner that's
19	either, you know, quickly, or you may want to hold
20	off.
21	So, my point is, we start big picture to
22	identify the best use of an area, like we did
23	these two areas. And now, if we do pick an area

or an alternative concept, we still have the

1	in the design phase to meet a lot of these
2	important needs in terms of property.
3	CHAIRMAN GEORGE: Phil, I think that what
4	Mr. Gorman has asked for is is appropriate in
5	that when we get to reality, you know, to put the
6	whole plan together, it could make a difference of
7	alternative 1, 2, 3, 4, 5, 6, 7 for us to take
8	into consideration what the immediate needs and
9	the immediate future, because it might be that we
10	give something up 20 years from now because we
11	have a need right now that we want to satisfy, you
12	know, and and pick a different alternative to
13	ease into it better. Does that make sense?
14	MR. JUFKO: Yes.
15	CHAIRMAN GEORGE: That's why he was asking
16	for, can you tell me, even if you want to take a
17	break, you know, tell me what the need was, you
18	know, in the forecast, you know, for these. For
19	instance, we have 133 T-hangars. You just said 30
20	T-hangars over 10 years. I find that mighty hard
21	to believe with
22	MR. JUFKO: I agree.
23	CHAIRMAN GEORGE: with a hundred on the
24	waiting list. And

1	is out there, because there are certain
2	assumptions made during the forecasts and the
3	requirements phase that assume, okay, if they're
4	not in T-hangars, they're in some other hangar.
5	Might be conventional hangar. Might be tie-downs.
6	That all went into coming up with these some of
7	these requirements.
8	We went into this area in in looking at
9	ways to best well, one of them had to do with
10	maximizing the area, and the other one had to do
11	with just show how would we utilize it.
12	MR. GORMAN: And, again, I think this
13	discussion needs to include an overlay on what we
14	actually own in reality right now without any, you
15	know, further
16	CHAIRMAN GEORGE: Yeah. Joe?
17	MR. CIRIELLO: Yeah. What you people are in
18	effect doing right now is coming up with the plan,
19	the needs that we're going to need when, whatever,
20	but you're not saying how.
21	Let me give you an example. Say right now if
22	you show us a need that we need to take runway 6
23	and 24 and it needs to be lengthened 2-, 3-, 4-,

5-, 600, a thousand feet or whatever, and

24

1	use that runway longer, but you're not saying how.
2	And so the board would sit around maybe and vote
3	and say, yeah, okay, they agree with you.
4	But then, later on, when you come in to say
5	how, and then you come in and say, well, now how
6	we can do that is because of this road and
7	everything out here, we're going to go out into
8	the marsh and we're going to extend the runway a
9	thousand feet out there and ruin all that ecology,
10	then I'm going to say, if I'm here, no, no, no,
11	no, no, no. So, I want to know how before I agree
12	with we need, because I may not agree with how
13	you're going to do something even if we need it.
14	MR. JUFKO: I understand.
15	MR. CIRIELLO: So, I think maybe, is this
16	what you're trying to say, too, Jack, that you'd
17	like to know how we're going to do something
18	before we say we need it? Because that's what I'm
19	saying.
20	I want to know how you're going to do these
21	things and what effect they're going to have on,
22	you know, the Araquay Park, the ecology, the bank
23	roll and everything else before I say, yeah, we're

going to need to do this. I want both answers. I

1	MR. JUFKO: Well, as we refine alternatives,
2	any of them, not just this area, we have to look
3	at areas that incorporate the operational aspects
4	of it. We need to look at the environmental
5	aspects of it, the financial feasibility and costs
6	associated with it.
7	If there happens to be any socioeconomic or
8	political ramifications by for some reason,
9	usually on big projects well, this too. Those
10	are all aspects that go into the thought process.
11	Now, not necessarily in the layout well,
12	in this case, it would. All of those would apply
13	to some degree or another. And in many of our
14	alternatives, they all apply to one degree or
15	another. And no alternative's perfect. It's
16	going to have trade-offs, as we've dealt with all
17	along. And you wanted to ask me a question.
18	MR. GORMAN: No. My point's just is the
19	same one.
20	MR. JUFKO: Okay.
21	MR. GORMAN: In other words, we've really got
22	to deal with the reality of a two-year plan to go
23	to a five-year plan and then keep building from

that, because we need to make progress.

I	MR. MARTINELLI: Yeah. My interpretation of
2	this type of planning, having been involved in the
3	previous one that was a laughingstock because it
4	was it took it too far one way or the other.
5	This plan, in order to be a good, viable, credible
6	plan has to have one foot in reality and the other
7	foot in the future. And if you get it skewed more
8	one way or the other, you'll have a failure.
9	So, to have a plan, which we had at one time
10	that said we were going to move U.S. 1, we were
11	going to move the railroad, we were going to put a
12	parallel runway to 13/31 on the west side of where
13	U.S. 1 is now, we're going to put a bridge over
14	God knows where, was ridiculous. Okay. Why?
15	Because it didn't have a foot in reality.
16	On the other hand, if you have too much in
17	reality, you grow like topsy, because you're
18	always satisfying an immediate need and you're not
19	looking to the future to satisfy future needs.
20	So, you've got to blend the two. And where
21	you blend the two and how you blend the two is the
22	task of the consultant, and he's got to take the
23	slings, arrows, and harpoons of all of you to
24	defend what he does. But that kind of puts in

24

1	long-range plan's got to be.
2	MR. JUFKO: I appreciate that.
3	CHAIRMAN GEORGE: Okay. Phil, in knowing
4	what the 20-year plan excuse me. Knowing what
5	the 20-year needs are, you've come up with three
6	alternatives. Which one is your company
7	recommending that we use as a basis?
8	MR. JUFKO: We are not recommending any at
9	this point. The purpose of this meeting and the
10	TAC committee is to get some feedback in what your
11	feedback is in particular to these alternatives,
12	because they've all been designed with different
13	characteristics.
14	I have purposely well, not on purpose. It
15	just happens to work out the way that no one
16	alternative has everything that you're looking
17	for. There are some benefits to each one. And
18	because of the nature of that, we need to get a
19	feel from this group as to where I mean, you
20	had some comments here before on a couple of these
21	alternatives. That's good information for us to
22	take back and go back and refine these
23	alternatives so that we can make a recommendation.

See, there's one step that comes after this.

1	going to the next step without getting input from
2	you folks is because it's rather intensive, labor
3	intensive, and it involves looking at things like
4	the environment and the we've looked at some of
5	the operational characteristics, looking at some
6	preliminary order-of-magnitude costs associated
7	with those, looking at the we've already
8	started addressing some potential impacts in terms
9	of to the community and so on.
10	These are the things that we have to take
11	into consideration in this next step in the
12	refinement. This is why we have this meeting
13	today.
14	CHAIRMAN GEORGE: Okay. Let's continue with
15	your presentation.
16	MR. JUFKO: Okay.
17	CHAIRMAN GEORGE: And we have not solved
18	anything as far as us we're still giving him
19	input. Let's get the overall picture; then we'll
20	go back, and not attack, make a recommendation.
21	MR. JUFKO: That's all right. And and I
22	promise not to
23	CHAIRMAN GEORGE: We're going to Ed,
24	you're going to try to bring us that

23

24

they relate to the runway.

As I mentioned earlier on briefly, one of the

things that drives the runway alternatives in --

1	MR. WUELLNER: It will be just a minute.
2	CHAIRMAN GEORGE: Okay.
3	MR. JUFKO: Do you want me to hold off or
4	CHAIRMAN GEORGE: No. Go ahead.
5	MR. JUFKO: Okay. You aren't going to like
6	this part.
7	MR. RODERICK: We didn't like it at the TAC,
8	either.
9	MS. ANDERSEN: It should be you are going to
10	like this part.
11	MR. JUFKO: Thank you, Mariben. There.
12	There it is. We I'm going to stand up for
13	this, I think. I've been sitting for a while.
14	There's four alternatives that we pulled
15	together, A, B, C, D. And we've made some changes
16	to these alternatives, to some of them, to reflect
17	some of the comments that were received during the
18	TAC meeting. We felt it important to leave some
19	of it in place for this meeting, because I want
20	you to get a feel for what types of issues we have
21	to deal with as we look at alternatives and as

1	the in the long range. We we showed that on
2	that first slide. And one of the things that we
3	have to look at is, how do we get the capacity
4	that we really need? And if we can't, we can't.
5	That means, Mr. Ciriello, that we might have
6	to look, at least at this stage of the game, off
7	airport. And that's okay at this stage of the
8	game. Decisions that get made after this point,
9	that decision might mean stay on the airport,
10	don't develop out here, develop here, we like this
11	concept. But right now, we don't want to shut
12	down the analysis because there's a lot of good
13	ideas flowing through this process, and we want to
14	capitalize on some of the good ideas out of the
15	process.
16	So, here is Alternative A. And what this
17	does for us is it doesn't meet our long-term
18	capacity. But there are some a number of
19	things that we could do to the airport as it
20	exists today to meet some of these needs. One of
21	the things needs is, if you'll look at 13/31, was
22	to can we get that 8,000 feet back that we've
23	been talking about? We've talked about NATO
24	certification, Grumman being able to utilize the

1	The only way that we can get that, both
2	landing and takeoff, is to correct the runway
3	safety area issue. And what that means, and you
4	see it sort of here with the red coloring
5	(indicating), is to make sure that we get our
6	safety area, which goes into U.S. 1 area, and we
7	come back out and erect remedy the safety area
8	issue here (indicating).
9	The benefit down here is that we also,
10	although we're going to look at getting safety
11	area here, we could pave that area and be able to
12	use it for takeoff purposes only (indicating).
13	So, there's a benefit of doing that.
14	This runway here, 6/24 (indicating), we
15	looked at the potential of bringing that
16	Gloria, can you refresh my memory on the length
17	there?
18	MR. WUELLNER: Just under 3,100.
19	MR. JUFKO: Just under 31- on that one?
20	MS. LOUNGEWAY: Just under, yeah.
21	MR. JUFKO: And that goes with that 3,060
22	requirement. And here's how we meet at least some
23	of our needs. Now, we're fully aware of this
24	(indicating). And if you had been at the TAC

- different reaction. But we -- we've come up with
- 2 ways to keep the design speed of the rail, keep it
- a very subtle change.
- 4 Here is a way to handle this (indicating).
- 5 Is it -- is it something that we want to
- 6 venture -- a road we want to venture down? Don't
- 7 know. Does it meet our long-term need, if this
- 8 that is the general directives that we're trying
- 9 to -- to accomplish here? No, it does not.
- But it does give us some -- some relief over
- the 20-year period. It meets those runway length
- issues. And we would be able to continue
- operating, but it doesn't -- if I'm correct,
- 14 Gloria, these two options do not give us capacity
- relief.
- MS. LOUNGEWAY: They do not, because --
- 17 MR. JUFKO: They do not.
- MS. LOUNGEWAY: -- they do not address the
- intersection. It's still --
- MR. JUFKO: That's right.
- MS. LOUNGEWAY: According to the model.
- MR. JUFKO: There's only a couple of ways
- 23 that we can -- at this airport we can -- I'd like
- to backtrack -- get the capacity relief that we're

1	capacity relief because we've looked at the
2	interaction of taxiway access. We do get to
3	improve upon that. That's something that we would
4	do in all alternatives.
5	The other thing is this intersection right
6	here (indicating). If I were to be able to
7	separate that intersection using the theoretical
8	models that we have that the FAA provides, we
9	would technically be able to increase the amount
10	of capacity here at the airport. But, in and of
11	itself, I would not necessarily say this is the
12	way we're going to solve our long-term capacity.
13	The only other way we can is to come up with
14	a configuration that gives us great capacity
15	relief. And that configuration is going to be a
16	parallel runway system. It's the only way. So,
17	those are your choices: Get cap don't provide
18	capacity relief. Provide some capacity relief by
19	removing the intersection. Or, go to a parallel
20	runway configuration. Those are your choices.
21	That's
22	MR. CIRIELLO: Where you going to put this
23	parallel runway?
24	MR. JUFKO: Well, we're not there yet. But I

MR. JUFKO: Well, we're not there yet. But I

1	that's where we start. So now now you kind of
2	get a feel for where we're coming from when we
3	say, how would I dress this address this
4	situation?
5	This here allows us to it's much it's
6	similar to the other alternative in the way in
7	terms of capacity (indicating). But what what
8	this does for us is gives us additional runway
9	length out to 4,000. And that 4,000 isn't any
10	magic number, but what it does is it allowed us to
11	maximize use of this area. You know, how much
12	could we theoretically get if we were to extend
13	that runway out in that direction?
14	One of the benefits and the differences
15	between Alternative A and B is we we're getting
16	similar benefit at and we're not necessarily
17	relocating parts of the U.S. 1, rail corridor.
18	CHAIRMAN GEORGE: Where is the optimum wind
19	direction for for a second runway? It's not 6
20	and it's not 2. What is it? If we only had one,
21	what's
22	MR. WUELLNER: It splits them.
23	CHAIRMAN GEORGE: Huh?
24	MR. WUELLNER: It splits them.

23

24

1	MR. JUFKO: It splits it.
2	CHAIRMAN GEORGE: Okay.
3	MR. GORMAN: What did you say before, Ed, was
4	40
5	MR. WUELLNER: It's right between 4 and 5.
6	MS. LOUNGEWAY: And 5, yeah.
7	MR. GORMAN: Okay. All right.
8	MR. JUFKO: And as we get into a couple of
9	different the last alternative, you'll see kind
10	of where we're coming from.
11	MR. RODERICK: Phil?
12	MR. JUFKO: Yes, sir.
13	MR. RODERICK: Alternative B does not move
14	the rail line or the highway; is that correct?
15	MR. JUFKO: Actually, it it does. Am I
16	missing that? And the reason
17	CHAIRMAN GEORGE: Then go back to B.
18	MR. COOPER: On the north end, there's a
19	slight realignment
20	MR. JUFKO: There is a slight
21	MR. COOPER: just on the north end.
22	MS_LOUNGEWAY: Yeah Show them with the

MR. JUFKO: It would be -- is it on that one

graphic, or am I -- or is this just a layer

24

1	MS. LOUNGEWAY: I think one layer is missing.
2	MR. COOPER: Oh, I could point it out on the
3	screen.
4	MS. LOUNGEWAY: Yeah, a layer's missing.
5	MR. JUFKO: Okay. It would it would mean
6	the re a minor relocation of the road in this
7	area here (indicating).
8	MS. LOUNGEWAY: Around the safety area of
9	runway 13/31. And what that does is it allows you
10	to use the full pavement in both directions for
11	landings and takeoffs.
12	MR. MARTINELLI: Can I ask a question?
13	MR. JUFKO: Yes.
14	MR. MARTINELLI: You are extending 13/31 to
15	the south, okay? Can you extend it a little bit
16	farther to the south and not have to move U.S. 1
17	or encroach on U.S. 1?
18	MS. LOUNGEWAY: You could.
19	MR. MARTINELLI: Since you're moving it there
20	anyway.
21	MS. LOUNGEWAY: You could. It's a balance
22	between
23	MR. CIRIELLO: Getting into the

MS. LOUNGEWAY: -- paying to move the road

1	marsh in class 2 waters, so
2	CHAIRMAN GEORGE: Which one is more
3	realistic?
4	MR. RODERICK: That's the real question.
5	MR. GORMAN: Yeah.
6	MR. JUFKO: And the reason we show and we're
7	pointing out some of these different features is
8	because this body may have a preference, based on
9	the input, whatever input we receive, to go that
10	direction, versus impacting the road. And if
11	that if that's the case, we would refine this
12	to reflect that and then do the comparison based
13	on that.
14	MR. WUELLNER: Well, if you were to leave the
15	north end alone
16	MR. JUFKO: Right.
17	MR. WUELLNER: you've still got a really
18	pretty good alternative there. I mean, you you
19	eliminate the absolute requirement for that last
20	section of parallel to the north. Leave the
21	safety area where it is, which, you know, you've
22	got your displacement, it's going to be there.
23	Solve your 8,000 issue by
24	MR. JUFKO: Well, part of the 8,000.

24

thousand --

1	MR. JUFKO: We only solve part of the 8,000.
2	You don't get the
3	MS. LOUNGEWAY: The LDA. It would still only
4	be between thresholds.
5	MR. JUFKO: You're not getting 8,000 both
6	ways.
7	MS. LOUNGEWAY: You'll only be at 7
8	MR. RODERICK: Is it enough to get a waiver
9	from the government?
10	MR. WUELLNER: Yeah, but if I extend the
11	southern end the thousand feet
12	MS. LOUNGEWAY: Another thousand beyond that?
13	MR. WUELLNER: with this thousand feet
14	you're showing there gives me 8,000 to land.
15	MR. JUFKO: Gives you takeoff.
16	MR. WUELLNER: No, but I have a 9,000
17	departure. I've got 8- physical pavement now.
18	MS. LOUNGEWAY: Right.
19	MR. WUELLNER: If I extend a thousand feet to
20	the south or the equivalent of, I now have 8,000
21	to land either direction and 9,000
22	MR. JUFKO: Are we are you making the
23	assumption okay. We're extending the runway a

24

1	MR. MARTINELLI: That's what you're showing.
2	MR. JUFKO: Plus, an additional thousand for
3	the RSA? Is that what you're getting at? I'm
4	lost there.
5	MR. WUELLNER: No. It it's exactly the
6	scenario we've got today
7	MS. ANDERSEN: But he's saying extending
8	MR. WUELLNER: with 1,000 more feet in the
9	mix. Just just add a thousand feet to what
10	we've got today. I've got 7,000 to arrive today,
11	either direction, and I've got 8,000 to depart.
12	If I add a thousand physical pavement on the south
13	end of this airport, I now have 8,000 to arrive
14	and 9,000 to depart. So, we've met our 8,000
15	without doing anything on the north end.
16	MR. MARTINELLI: Right. Right.
17	MR. WUELLNER: With this simple 8 900
18	foot thousand foot total extension down here.
19	CHAIRMAN GEORGE: Joe
20	MR. WUELLNER: Am I right, Bryan?
21	CHAIRMAN GEORGE: you had a comment to
22	make on this?
23	MS. LOUNGEWAY: Eight hundred you get 800

back on this one. You get 800.

1 1	part	of	it,	Ed.

- MS. LOUNGEWAY: You get 800, the 200 feet.
- 3 MR. COOPER: If you go a thousand -- you
- 4 have -- first of all, look at 13. You approach
- 5 13, you have a displaced threshold of 1,000 feet,
- 6 which you had to have. That leaves 7,000 feet of
- 7 pavement with only 200 feet off the end of it.
- 8 Coming in from the other end, we displaced it 800
- 9 feet, and that leaves remaining 7,200 feet of --
- of pavement, but there's no safety area at the end
- of it. None.
- So, it depends -- you have to have the safety
- area. If you go one thousand feet of pavement on
- the south end, absolutely, you're going to have
- 15 8,000 feet on 13. You still don't have what the
- 16 FAA is going to say -- well, yeah, you will.
- 17 You'll have -- actually have 8,200 feet.
- 18 MR. WUELLNER: Yeah.
- 19 MR. COOPER: One thousand feet --
- MR. WUELLNER: It solves it both directions.
- MR. COOPER: -- safety area. Yeah, you're
- right.
- MR. WUELLNER: Rough numbers, I got 9,000 to
- depart from either end, and I've got 8,000 to

1	MR. COOPER: A thousand feet of pavement,
2	though.
3	MS. LOUNGEWAY: Because arrivals arrivals
4	to 13, there's still a thousand.
5	MR. MARTINELLI: And if you have to if you
6	have to adjust that by 500 feet or whatever,
7	there's an old saying that my father used to tell
8	me, "You may as well be hung for a sheep as a
9	billy goat." And by that, I'm saying if you're
10	going to extend a thousand feet, you can extend
11	1,500 feet. The permitting process that you have
12	to go through is going to be the same.
13	MS. ANDERSEN: Yes, it is.
14	MR. RODERICK: But it costs more.
15	CHAIRMAN GEORGE: So, if you extend it a
16	thousand, you still wind up with the nonpavement
17	overrun
18	MR. COOPER: You end up
19	CHAIRMAN GEORGE: at the end of 31?
20	MR. COOPER: You end up with part of your
21	safety area is actually paved
22	CHAIRMAN GEORGE: Yeah, exactly.
23	MR. COOPER: in one direction. Usable
24	pavement

1	MR. WUELLNER: Just fike the other. The only
2	thing that's kind of a that's beginning to look
3	dumber was extending just the safety area to the
4	south, is not paving it.
5	CHAIRMAN GEORGE: Right. Okay.
6	MR. WUELLNER: It's the same environmental
7	exercise to pave it or not pave it.
8	MR. JUFKO: That's right.
9	MR. MARTINELLI: That's the hump
10	MR. WUELLNER: But you get no utility value
11	out of just being safety area.
12	CHAIRMAN GEORGE: But Joe had something -
13	MR. CIRIELLO: Yeah. Before you got on this
14	runway length, you mentioned parallel runway, and
15	you was talking about ways of doing that. What
16	gave you the conclusion of is it your where
17	you might get so much traffic here that we're
18	going to need a parallel runway?
19	What I had in mind I've talked with Ed
20	before, and every time I give him ideas, he shoots
21	me down, the FAA, this and that. And I know
22	they're a bunch of hardheads. But I can imagine,
23	once in a blue moon, having enough traffic where
24	you could use a parallel runway. And so, I was

1	some kind of a understanding that on those few
2	occasions that we might need it for specific
3	aircraft, say just from singles or some light twin
4	that doesn't need much width, that we couldn't use
5	that long taxiway as a runway.
6	I know you don't have the distance between
7	that they want between but this is what I'm
8	saying: To get a variance that just on certain
9	occasions when you're going to be heavy on
10	traffic, say like, you know, when these people
11	come in by the hundreds for parties and stuff,
12	that on occasion, you can go ahead and use that
13	taxiway as a runway.
14	MS. LOUNGEWAY: Because it doesn't have the
15	lateral separation
16	MR. CIRIELLO: Well, this is what I'm saying
17	you've got to go to the FAA and get exceptions
18	for.
19	MR. JUFKO: Well, until somebody somebody
20	crashes.
21	MS. LOUNGEWAY: And it's probably not going
22	to yeah, it would probably would not be
23	approved.

MR. MARTINELLI: Can I ask another question

1	CHAIRMAN GEORGE: Yes.
2	MR. MARTINELLI: The parallel Taxiway Bravo
3	on there
4	CHAIRMAN GEORGE: Bravo?
5	MR. MARTINELLI: in all of these
6	iterations, I don't see any high-speed turnoffs
7	from an active runway to that taxiway. And one of
8	the ways that you increase your capacity and
9	David, if I'm wrong, stop me is to have a
10	high-speed turnoff off that active runway to the
11	taxiway.
12	CHAIRMAN GEORGE: Yeah. Is that
13	MR. MARTINELLI: And so, that's an
14	alternative for increasing capacity that I don't
15	see there.
16	CHAIRMAN GEORGE: Yeah. Wait a minute.
17	MS. LOUNGEWAY: The the problem with that
18	is that the the taxiway and runway are at 400
19	feet, and they have high speeds based on a D-4
20	classification system, which is what that runway's
21	been designed for and is anticipated to be used
22	for in the future. You have to have 600 feet
23	between the taxiway and runway to put to get
24	the geometry correct to have your high-speed

1	MR. MARTINELLI: Why why did we just build
2	a taxiway so close when we knew that this was an
3	alternative that we had to keep
4	MR. GORMAN: I asked that question before,
5	Vic.
6	MR. MARTINELLI: You did.
7	MR. GORMAN: I asked that question before
8	about high-speed turnoffs. But she's given us the
9	answer, is at the separation.
10	CHAIRMAN GEORGE: I think what Vic is
11	saying
12	MR. GORMAN: I agree with you. I mean, I was
13	thinking the way you were.
14	MS. LOUNGEWAY: Well, you would need to put
15	the whole taxiway at 600 feet, which impacts all
16	of the the northern portion of the Northrop
17	Grumman property along U.S. 1, the the apron,
18	the I mean, there's a lot
19	CHAIRMAN GEORGE: You're saying it's
20	you're saying it's 400 feet now?
21	MS. LOUNGEWAY: It's 400 feet now.
22	CHAIRMAN GEORGE: Okay. So, we'd have to
23	take the northern end of it and move it 200 feet,

and that would cut right into Grumman's fence line

1	MR. MARTINELLI: Right.
2	MR. CIRIELLO: Okay. With all these plans
3	CHAIRMAN GEORGE: Let's go back to what Joe
4	was saying. Is there any way we can squeeze a
5	3100-foot parallel runway on the west side of
6	Bravo taxiway to relieve your capacity? I mean,
7	is that
8	MS. LOUNGEWAY: Not with the predominant
9	CHAIRMAN GEORGE: Is that an alternative?
10	MS. LOUNGEWAY: Well, you could, but it would
11	not be with the predominating wind. And
12	Alternatives C and D give you two parallel
13	options, which we'll get to you.
14	But what we would recommend, if you're going
15	to set up a parallel system, is that you set up
16	the parallel system with the predominating wind,
17	because the majority of users are general
18	aviation, more single engine than jets, which
19	which it would allow for a better utilization if
20	your parallels were with the predominating wind.
21	So, you could do a a short G short,
22	small parallel to 13/31. You would impact your
23	hangars, the tower. I mean, so it I mean, you
24	could do it, but there's a trade-off, and that

1	facilities to do that.
2	MR. CIRIELLO: Well, if you people, whenever
3	you're figuring out these alternatives, put dollar
4	signs with it now, you know, it to take and
5	extend that runway a thousand foot at the end of
6	this 13/31, out into all that marsh and everything
7	like that, that's a bad idea as far as I'm
8	concerned, and I'd say no.
9	So, the cost of doing that, the cost all of
10	these other things, if that was all do you have
11	all that, Ed, about what it would be, to compare
12	with just going down the road, like I've suggested
13	different times, and just buying enough land to
14	put in a small 5,000-foot single, general aviation
15	airport?
16	I'm pretty sure that a lot of guys up here
17	with little singles and that, with all the hassles
18	and everything up here, even though they think
19	it's nice with all the things we have, wouldn't
20	mind just going down the road another 20 minutes.
21	And that'd almost be like their own little private
22	airport, you know.
23	I mean, here, you've you're talking about
24	commercial people intruding. You've got the Arm

1	got all kinds of mixed traffic here. If I had a
2	plane and everything, I'd rather be simple with a
3	5,000-foot runway where I didn't have to worry
4	about all these things up here.
5	So, I would like to know the approximate cost
6	of building another airport, which we would own
7	and control, in another location down by south of
8	206 as compared with doing all of this stuff.
9	You're even talking about in this Master Plan, and
10	the bad idea of the other one, of moving U.S. 1
11	and the railroad, even though it's a little bit.
12	And I don't even know if the railroad would give
13	you approval to do something like that. You know,
14	They're they're really tough when it comes to
15	dealing with. They they'd never let you do
16	that.
17	CHAIRMAN GEORGE: What Phil is trying to do
18	is to get the 80 percent of the forecasted need in
19	the year 2023. And what Joe is saying is, did you
20	consider, to get that 80 percent, another piece of
21	property somewhere for a 3,100-foot general
22	aviation and move some of our T-hangars
23	MR. JUFKO: For another runway, period.
24	CHAIRMAN GEORGE: Yeah.

1	CHAIRMAN GEORGE: And that would lower
2	your your usage here and therefore give you the
3	capacity number.
4	MS. LOUNGEWAY: Well, I mean, you're talking
5	about a whole new airport site, right?
6	MR. JUFKO: Well, in this case, he is, yes.
7	MS. LOUNGEWAY: Right.
8	CHAIRMAN GEORGE: And Joe is saying, does
9	that economically make more sense than coming in
10	and asking them to move U.S. 1 or to go through
11	all the fight to extend runway 6 out into the
12	well, even if you extend runway 6 out more into
13	the marsh, it still does not meet your 80 percent.
14	MS. LOUNGEWAY: Well, in a way, if you if
15	you were to do that, you could I mean, that is
16	an alternative that you could consider.
17	Selecting a site and all that is beyond the
18	scope of of this plan. But with starting a new
19	airport somewhere comes all the issues you have
20	currently at this airport, the environmental, the
21	public. And I would say it's even more so I
22	mean, the public opposition to a new airport is
23	probably as bad, if not worse, than to an existing
24	airport.

1	the problems. I mean, any new runway will
2	increase your capacity, but again, it's a balance
3	between all those issues.
4	MR. CIRIELLO: Well, I'd say a lot of these
5	things we think about wanting to do and everything
6	could be simplified if the board, other
7	politicians or somebody could get together and go
8	bump heads with the FAA.
9	And, you know, when they make a rule, they
10	make it for one rule covers everything. They're
11	talking about L.A. and Chicago and everybody.
12	Those rules that they make shouldn't even apply to
13	this little airport, but they do, and it hurts us.
14	And and you need to go and fight with them and
15	buck heads with them and say, hey, these rules you
16	have up here don't apply down here, and get them
17	to
18	CHAIRMAN GEORGE: I think what Gloria is
19	saying
20	MR. CIRIELLO: give us some leeway.
21	CHAIRMAN GEORGE: I think what Gloria is
22	saying is that, you know, not necessarily FAA;
23	it's you know the residents of St. Johns County

you know, the problems that you have there.

1	taiking about what she's taiking about.
2	CHAIRMAN GEORGE: Okay. All right.
3	MR. CIRIELLO: I'm talking about, like you
4	say, sometimes, whenever the need is there, which
5	isn't going to be a hundred percent of the time,
6	to land extra traffic. Take Oshkosh, for crying
7	out loud. When they get when they have that
8	airshow up there, they break they don't break
9	rules, but they get all kind of exceptions to get
10	planes in and out of there, because they come in
11	by the thousands.
12	CHAIRMAN GEORGE: Yeah. Well, he's trying to
13	plan for, you know, continuous, not for a Super
14	Bowl, you know, or something like that.
15	MR. JUFKO: Semiannual basis.
16	CHAIRMAN GEORGE: What if we could we get
17	you guys to put something in in black and white
18	that says if you did another airport, here's what
19	you're going to pay for concrete, you know, for
20	runways and
21	MR. JUFKO: You want just a rough cost of
22	construction?
23	CHAIRMAN GEORGE: I just want a rough cost,
24	and then all of those factors that you brought

1	the land to the west of U.S. 1, you know, out
2	there, which as you can tell, has not been
3	developed, but
4	MR. JUFKO: The alternatives that we're going
5	to look at, of course there'll be that kind of
6	analysis in terms of costs of associated with
7	an alternative. But and in terms of
8	comparison, you know, especially when we go into a
9	report and we start discussing why maybe we're
10	even looking at an alternative on this side of the
11	road, there could be discussion, say, well,
12	because, generally speaking, that the rough costs
13	associated with constructing a new airport and
14	these other types of issues that are associated in
15	this climate would prohibit pretty much
16	construction of a new airport.
17	Now, here's another thing that builds into
18	this I'm not sure you're aware of. The state
19	depart Department of Transportation is
20	responsible for preparing a system plan. It's a
21	continuous process that we have here in the state.
22	And that ties into the federal plan of integrated
23	airport system, the NPIAS. And what it does, it
24	helps us identify areas of the state that are in

1	It would look at things like and this
2	airport would would plug into that. If we are
3	deficient in terms of capacity and us in and
4	plugged into the system, the regional airport
5	system and the state system, they're able to
6	determine that this area is in need of a new
7	airport because there are no other ways to expand
8	those existing airports, they would actually come
9	out with a recommendation in the system plan for a
10	new facility. In addition to that, they would
11	also put the money forward to recommend and try to
12	find a site to accommodate that facility. So,
13	there is a mechanism in place. And and to my
14	knowledge, they aren't recommending a new airport
15	in this area.
16	MR. GORMAN: Also, don't and
17	Mr. Martinelli has had his hand up for a while, so
18	I I just wanted to make a point. Don't we, as
19	a board here, need to keep with that focus of
20	getting off the tax rolls and almost discuss I
21	don't mean to be harping on it, but almost discuss
22	anything that makes the money versus things that
23	don't make the money?
24	I don't know if an extra parallel runway

1	would, then someone needs to advise me of that,
2	but
3	CHAIRMAN GEORGE: Okay. The logic that I go
4	on as far as whether to make an investment in or
5	not
6	MR. GORMAN: Right.
7	CHAIRMAN GEORGE: is if the interest rates
8	are at 5, 6 percent, and somebody wants comes
9	in and defines a need, then we better be making 10
10	to 12 percent. If we make 10 to 12 percent, if
11	we're off the tax rolls, we go to the bank and
12	borrow the money, you know. As long as we get a
13	10-year commitment or 10 years at 10 percent
14	pays the bank off. So 10 11 years, 12 years
15	pays the bank plus the interest. And then after
16	that, you know, it's a it's an income that we
17	can take for the next investment that we go down
18	the road.
19	So, when I look at, you know, stuff like
20	that now, I agree, doing an airport, that's
21	you're not renting that to anybody, so but I'm
22	looking at facilities. It's the other way.
23	MR. GORMAN: He wants to be recognized back
24	there, but

there, but...

23

24

1	suggestion of using Taxiway B as an alternative
2	runway, or jointly with 13/31 at peak periods.
3	And, Gloria, you said 600 feet. It's now 400
4	feet, okay, separation.
5	MS. LOUNGEWAY: For high-speed taxiway.
6	CHAIRMAN GEORGE: For high-speed taxiway, not
7	for a parallel runway.
8	MR. MARTINELLI: Okay. Well, what's the
9	what's the requirement for a parallel runway?
10	MS. LOUNGEWAY: Your visual conditions?
11	MR. SLINGLUFF: It depends on the category.
12	MR. WUELLNER: It depends on the category.
13	MS. LOUNGEWAY: It depends on the category
14	with
15	CHAIRMAN GEORGE: Ed's thinking about it; I
16	can tell.
17	MR. JUFKO: At some airports, you can get
18	away with 700 feet.
19	MS. LOUNGEWAY: Between runways?
20	MR. MARTINELLI: I just Joe, Mr. Ciriello
21	had mentioned Oshkosh, and I've flown into

Lakeland Sun 'n Fun many times, where I've come on

9/27 taxiway at the same time somebody was coming

in at 9/27 major runway, and the separation there

1	Now, they must have gotten a warver or something
2	with the requirements. The requirements may be
3	some some ground assistance where you have
4	people directing, et cetera.
5	But if you have a peak period for Super Bowl
6	or something like that, and you can get that
7	waiver and you can provide the necessary
8	requirements to satisfy the FAA, wouldn't Joe's
9	suggestion be a viable one?
10	CHAIRMAN GEORGE: For a peak performance, l
11	would say yes, it would. But I think that his 80
12	percent demand is just looking for a for a
13	number of airplanes coming in.
14	MR. MARTINELLI: Well, I'm I'm not saying
15	that that would take care of the long run, but I
16	think it would give you an opportunity. I think
17	David's having a fit.
18	MR. JUFKO: Dave is saying go ahead. Let's
19	do it.
20	MR. KNIGHT: Let's look outside the box just
21	for a moment, okay? If you're using the big
22	runway, maximizing it with aircraft, where are
23	they going after they land? They've got to go
24	down the taxiway, and you can't be landing

1	work too well.
2	MR. MARTINELLI: Well, except you have
3	Taxiway A over there.
4	MR. KNIGHT: Marginally.
5	MR. MARTINELLI: And Taxiway B becoming a
6	runway, you can turn off where we turn off now.
7	CHAIRMAN GEORGE: I don't think that we would
8	want that as a
9	MR. MARTINELLI: I'm going to make you
10	like
11	CHAIRMAN GEORGE: Yeah. Okay. That's a good
12	alternative to take a look at, yeah.
13	MR. JUFKO: One thing I wanted to bring up
14	while we move into these next and actually,
15	this these two alternatives, well, these are
16	designed for long-term development. Doesn't
17	necessarily mean it's going to happen right away.
18	If you look at these alternatives, I think
19	you would agree; there's aspects of these, even if
20	they were to occur, can't happen right away. And
21	any time we're looking at extending runways and
22	things like that, there's a period of time and,
23	although constructible building-wise, we could do
24	it in a period of time, a rather short period,

1	hearings, and the environmental and and all of
2	the hoops that we have to go through on some of
3	these, it's much longer. I've seen new runway
4	construction go from 10 years on out from the time
5	they started it. So, it's this is something
6	that is long term. Got to keep that in mind. And
7	we look at these because when we get to the point
8	that we need to be looking and trying to address
9	the situation, you would want to phase the studies
10	and the development.
11	Remember, we're planning this now, but just
12	because we say, oh, we like this configuration, we
13	want to plan for a parallel runway, there are
14	follow-on studies that could still negate the
15	development of that runway. This is the first
16	look at that. And and I think you need to kind
17	of realize that.
18	Look at Alternative C, which is actually the
19	Master Plan concept from the previous Master Plan
20	as part of this scope of services for this study,
21	we agreed to look at this alternative again. And
22	that that's good sound judgment to to go
23	back and look at history and what has been
24	accomplished and and kind of what some of the

1	again and say here's some of the issues we see
2	with this today in our current climate, or as we
3	see it in the near term.
4	So, we need to look at that. And it it
5	hasn't changed. And and there's that nice road
6	relocation that y'all like, and tongue in
7	cheek, folks. We definitely have to look at this
8	and compare to the other alternatives as well.
9	MR. GORMAN: Can I ask an acidic question?
10	Can we even contemplate the removal of the
11	railroad that far? Even contemplate? Even start
12	to contemplate? Even bother contemplating it? I
13	mean, we're talking about a tremendous cost to
14	move a railroad. So, I mean I don't mean to be
15	acidic, but I mean you know, and I know that
16	this is
17	MR. JUFKO: Look at the way this is set up
18	(indicating). That's that I apologize
19	there. Look at the way it's set up. Those are
20	those are parallel runways (indicating). Those
21	are long runways.
22	MR. GORMAN: Right.
23	MR. JUFKO: You're setting yourself up here
24	under this concept for something much bigger than

1	MR. GORMAN: Exactly.
2	MR. JUFKO: And, you know, there's pros and
3	cons associated with that. And the cost alone,
4	even though cost isn't the only thing we look at,
5	but the cost associated with the relocation,
6	specifically the rail, not so much the road, is
7	humongous. And they're going to come back looking
8	here for they're going to be looking for money.
9	MR. CIRIELLO: Have you ever talked to the
10	railroad to see if they would go
11	MR. JUFKO: They're tough. Yeah. They're
12	they're tough.
13	MR. CIRIELLO: Back when Victor was on the
14	board and they went with the Master Plan, I was at
15	a couple of meetings and they was talking about
16	moving, like he said, the road and the highway
17	or the railroad. And the newspaper printed
18	they estimated this is what, seven, eight,
19	nine, ten years ago, maybe longer. They estimated
20	to move the road and the railroad, if they would
21	be allowed to do so, was something like \$258
22	million then. Now you talk about
23	MR. JUFKO: I would say that's cheap.
24	MR. CIRIELLO: today. Well, okay. Cheap.

1	in the neck are we going to make up that kind of
2	money to even consider something like that? We
3	shouldn't even you know, if
4	MS. ANDERSEN: Sir?
5	MR. RICH: I've got to go. I just wanted to
6	make a comment before I went. Ben Rich, 136 Moses
7	Creek Boulevard. When I'm watching all of this, I
8	just wanted to let you know how it's analogous to
9	me trying to get into my 1971 sailor suit. You
10	know, it just almost seems as if you've overgrown
11	your capacity to do anything here with this. And
12	it worries me because of the taxing situation of
13	this group. I'd like to see you concentrate and
14	focus on how you're going to get out of my pocket
15	with the ad valorem tax.
16	CHAIRMAN GEORGE: Ben, that's not the purpose
17	of this meeting. This is a work group to discuss
18	what the Master Plan has done to come up with
19	alternatives. If you'd like to come to the next
20	regular meeting, that is a topic of discussion
21	that's already there. But I think that would be
22	inappropriate to hear.
23	MR. RICH: I was commenting actually on the
24	expansion of this. But

1	were asking us to look
2	MR. RICH: it also works into the spending
3	of of a lot of money. I'm hearing a lot of
4	things that are kind of scary when it comes to the
5	spending of the money by this group. And I
6	I'm I would like to see the group focus on not
7	spending my money and giving me some of it back.
8	That's all.
9	CHAIRMAN GEORGE: Okay. All right. Thanks
10	for your comments.
11	MS. ANDERSEN: Sir?
12	CHAIRMAN GEORGE: Yes, ma'am? Maryann (sic),
13	right?
14	MS. ANDERSEN: I wanted to support Phil,
15	okay?
16	First of all, I wanted to let you know that
17	the exploration of alternatives, no matter how
18	many there are, is necessary. It's necessary
19	because when you decide you put together your
20	alternative and you decide that this is your
21	Master Plan, this is where you want to go, we have
22	to go to the permitting agency and say and if
23	they ask the question, "Well, how come you're
24	filling the wetlands? Well, how about the

1	that and this is now much it's going to cost us
2	and this is how long it's going to take. In the
3	meantime, we have this need and we have to fill it
4	now." All right?
5	"Well, how about going this way or that way
6	or that way?" And we're going to say, in your
7	report, that goes with your permit application,
8	that we looked at that. We looked at that and we
9	looked at this and we looked at that. And we
10	decided, after looking up all of the different
11	aspects, your social, your public, your financial,
12	your environmental, your hydrology, et cetera, all
13	of the existing conditions that constrict the
14	airport, because it's there and you can't move it,
15	that this is the best way reaching your goal, your
16	proposed improvements. Okay?
17	So, I just wanted to let you know that Phil
18	is not putting this together. We're not putting
19	it together for the sake of putting it together.
20	It's a necessary process. Like I said, we have to
21	give you something that you can build, and this is
22	part of the process.
23	CHAIRMAN GEORGE: Right.
24	MS. ANDERSEN: Yes, sir.

1	Seems like a dumb question. So, which entity are
2	you are you talking to in the fact that you are
3	actually have reviewed the proposals with a
4	board? In other words, what what actual
5	governmental entity are we talking about?
6	MS. ANDERSEN: We're talking about all of the
7	permitting regulatory agencies.
8	MR. GORMAN: And that they will be asking the
9	questions whether that you have gone into these
10	discussions.
11	MS. ANDERSEN: Yes, sir. As part of your
12	permit. If you were to fill in any type of
13	wetland
14	MR. GORMAN: Right.
15	MS. ANDERSEN: federal or state. Part of
16	it is what we call a narrative of avoidance and
17	minimization. Avoidance and minimization would be
18	avoidance of environmental impact. If we have to
19	impact wetlands, we have to justify why.
20	MR. GORMAN: And so, you're saying to meet
21	those narrative needs
22	MS. ANDERSEN: Yes. Yes, sir.
23	MR. GORMAN: then we must go through
24	this these evolutions.

1	MR. GORMAN: I see.
2	CHAIRMAN GEORGE: Joe?
3	MR. CIRIELLO: Go back to what one
4	statement the young lady made. You said about the
5	airport, you can't move it, so these other
6	alternatives, you know, is what you come up with.
7	MS. ANDERSEN: Sir, I didn't say that you
8	cannot move the airport. I said you cannot move
9	the existing conditions surrounding your
10	environment. In other words, the wetlands are
11	there. The trees are there. The river is there.
12	MR. CIRIELLO: Oh, okay. Okay. So, I mis
13	misunderstood that part. But my thought is still
14	the same. We have the airport confined within its
15	own boundaries. There's nothing that says we have
16	to move into those areas and and do anything
17	with them, like you're saying. We we could
18	just leave them alone, leave the airport the way
19	it is, and live learn to live with it. It
20	you know, if it has to be bigger and we can't make
21	it bigger, tough. Build another one or live with
22	what we have.
23	CHAIRMAN GEORGE: Yeah. Let's let Phil
24	MR. CIRIELLO: There's no way I can go with

1	CHAIRMAN GEORGE: Let's let Phil go through
2	his I think he's got one or two slides. And
3	then we'll take a 10- or 15-minute break, because
4	I have a funny feeling we really want to dive back
5	into the narrowing down the alternatives and
6	phasing things in.
7	MR. JUFKO: I guess this this alternative
8	needs some some discussion, because it reflects
9	some ideas here that I wanted to to discuss at
10	the meeting. I don't suggest necessarily that
11	this ultimately look like this.
12	There's a there's a couple of
13	considerations. One, we took care of of the
14	capacity issue. There's a runway down there
15	that that you see. I mean, this is definitely
16	"out of the box" kind of thinking, just so we can
17	narrow down the field.
18	One of the things that we were asked to look
19	at at one time, and so we investigated to see,
20	well, if I were to connect the two sides of the
21	airfield, how would I do it? And here is one way
22	(indicating).
23	This runway is designed at as a larger
24	to handle larger aircraft. It could easily be

1	alleviate that. That actuality is where the
2	capacity considerations kind of exist with some of
3	the smaller aircraft than have your GA. What it
4	would do in turn is it would enable us to move
5	this whole piece closer towards the airport to
6	some degree and give us a little bit of of
7	relief there (indicating).
8	There there's some other issues. We we
9	have a the ability to cross over from this side
10	of the airport (indicating). In the event let's
11	say that we didn't utilize this crossover, here's
12	an optional way to cross over to the the
13	airport across the road and over to this area
14	(indicating). And that's kind of what you would
15	have to go to get to that point.
16	We threw this runway in like this because
17	technically, to get the relief, you actually have
18	to have parallel runways. And this is in a 5/23
19	orientation (indicating), which is pretty much
20	maximized, and we said we would throw one out
21	there that maximized the wind conditions.
22	You'll notice that, you know, the existing
23	runway still has a lot of the same type of
24	improvements that we had shown before. But what

1	more development, and same, of course, over on
2	this side (indicating) for the for the long
3	term.
4	Does it mean you build it in the next 20
5	years? Of course not. But it means that we
6	thought through this, and and there's some ways
7	to address some of the issues that we currently
8	face.
9	And to keep this on the to keep any of
10	these futuristic-type alternatives on the books
11	and in the Master Plan is not a bad thing. What
12	it does is it it helps you to to look at
13	what the issues are, much like Mariben was saying
14	but also, it gives you the flexibility to reserve
15	certain areas for future development. You know,
16	down the road you may determine that the total
17	outlook for this airport might be different.
18	Maybe a different group might feel differently.
19	We show the worst-case scenario here because
20	I wanted you to see the magnitude. Obviously, I
21	could bring as I'm telling you now, I could
22	bring this in a bit. I could shorten the runway
23	length. I could do certain things to clear things
24	like the State Road 312 road that's proposed to go

1	There are things that could be done to
2	totally eliminate this road and and rail
3	relocation. You could actually operate this
4	when we were talking about a new airport,
5	there's there's no reason why we can't look at
6	this as a separate airport facility over here,
7	runway, with different access and different
8	facilities to support it.
9	If you have that kind of demand here, there's
10	no reason why it couldn't operate in that fashion.
11	There's no reason why we have to connect the
12	airfield. But I wanted to show you that we looked
13	at those options, because here's what happens if
14	you have to connect to the other airfield. It's
15	kind of crazy. Mr. Ciriello?
16	MR. CIRIELLO: How much that that
17	runway you're showing has two two taxiways,
18	right?
19	MR. JUFKO: Yes, sir.
20	MR. CIRIELLO: Okay. And, of course, this is
21	a real expensive proposition. So, spend a few
22	more dollars. The taxiway to the north, why
23	couldn't you spread that out a little further from
24	the main runway, make that a parallel runway

1	MR. CIRIELLO: Yeah. Put it out that way and
2	make it a parallel runway with one taxiway and
3	eliminate since it's the same direction as 6
4	and 24, eliminate that and use the space that
5	runway takes now for parking or hangars or
6	whatever.
7	MR. JUFKO: Well, you could you could
8	certainly do that, you know.
9	MR. CIRIELLO: I mean, you know, it would
10	only cost a few more dollars to make it wide
11	enough for a parallel runway, and then you could
12	eliminate 6 and 24 and utilize that some other
13	way, if we ever got that way.
14	MR. JUFKO: If you ever got this far
15	MR. CIRIELLO: Yeah.
16	MR. JUFKO: down it. Yeah. If we ever
17	got this far, and you went to the cost and
18	that's why the previous alternative has some
19	merit. If you ever went that far and had to go to
20	the expense of doing that, you're looking at a
21	different type of airport. And when you start
22	looking at a different type of airport, you're
23	looking at different types of revenue streams as
24	well and because we're concerned about how do

1	for it? You know, even with grants and and
2	things like that. You know, you've got to take a
3	number.
4	So, what I wanted to get out of this, for
5	discussion purposes, is to show you, here are the
6	types of the orientation that we would get if
7	we tried to favor the winds. If connectivity to
8	the existing airport was an issue, here's how we
9	could do it. About the only way we could do it.
10	And also, since we were thinking of since this
11	required a certain amount of distance that we had
12	to travel because of design issues for taxiways,
13	you have to keep certain grade requirement, so
14	that means that that taxiway has to be a certain
15	length before you put a turn in it.
16	It also allowed us to actually get some of
17	this area back that we've been trying to get back
18	on the other alternatives. So
19	MR. CIRIELLO: Well, we're playing a "what
20	if" game here. So, what if
21	MR. JUFKO: Absolutely.
22	MR. CIRIELLO: we went to this scenario
23	and did what I said, and you eliminated the 6 and
24	24 right now? What can you as a planner envision

1	that would be revenue-making? A number of hangars
2	or a big parking area?
3	MR. JUFKO: This whole area would be
4	MR. CIRIELLO: No, no, over here
5	(indicating).
6	MR. JUFKO: Over here (indicating)?
7	MR. CIRIELLO: No.
8	MR. JUFKO: I'm sorry.
9	MS. LOUNGEWAY: No. Over the existing 6/24?
10	MR. CIRIELLO: Yeah, right in there, to
11	eliminate that runway when this one was put in,
12	what do you envision that could go in there where
13	that runway is now that would be revenue-making?
14	CHAIRMAN GEORGE: Second FBO. More parking
15	ramp.
16	MS. LOUNGEWAY: Or hangars. One of the
17	issues is, is that if you put both runways on the
18	west side of U.S. 1, you would certainly want some
19	sort of bridge to your existing facilities. So
20	so, part of what 6/24 and Taxiway Delta could
21	become is part of that bridge, which could be done
22	in that case without moving the road. It would
23	MR. GORMAN: A bridge
24	MS. LOUNGEWAY: You could do it that way.

1	taxiway?
2	MS. LOUNGEWAY: Yeah.
3	MR. GORMAN: Just like Hartsfield?
4	MR. JUFKO: And other airports.
5	MS. LOUNGEWAY: And other airports, Orlando,
6	et cetera, yeah.
7	CHAIRMAN GEORGE: Orlando?
8	MR. GORMAN: Well, that's true.
9	MR. WUELLNER: Tampa.
10	MR. JUFKO: Yeah.
11	CHAIRMAN GEORGE: What about what about
12	this as an alternative? We're looking at spending
13	some money and some time for permitting to
14	possibly extend 31 a thousand feet, 800 feet,
15	whatever; that's got to cost money and time.
16	We're looking at finishing up the acquisition of
17	Araquay and putting 6,500 square feet of tarmac
18	down there on the road.
19	We know we have a problem 15 years out, 16
20	years out, 20 years out. Why not build another
21	run another set of runways to the west of U.S.
22	1? Leave U.S. 1 and the train track alone. Two
23	separate facilities, that if you want to get your

airplane to the other side, fly it over there.

1	corporate nangars, we don't have to mess with the
2	other corporate and the wetlands up there. We
3	start that over on the new side.
4	MR. CIRIELLO: Well, you're almost talking
5	like I say about building a second airport
6	CHAIRMAN GEORGE: Absolutely.
7	MR. CIRIELLO: to alleviate. But instead
8	of putting it down at 206, between there and
9	Flagler, you're wanting to put it right over here.
10	CHAIRMAN GEORGE: Right. And and if I put
11	it down at Flagler and 206, I've got to go through
12	FAA and get justification for a new airport. I
13	don't have to get justification for a new airport.
14	MR. JUFKO: It would be considered the same
15	airport.
16	CHAIRMAN GEORGE: This is the same airport.
17	It's just we're not connecting the two runways.
18	We're letting U.S. 1 and and the railroad go
19	between it. Grumman has a nice facility for any
20	kind of testing they want. And at some point in
21	time, we pick up our T-hangars, if you want to,
22	that we just built, and move them over. That's 20
23	years down the road. Then you wind up with
24	MR. CIRIELLO: By that time, they'll be

that?

1	CHAIRMAN GEORGE: no capacity problems.
2	MR. JUFKO: Yeah
3	CHAIRMAN GEORGE: You don't wind up with a
4	silly bridge for airplanes to go over U.S. 1, and
5	we take the money that we're looking at spending
6	now and we dump it in over there.
7	MR. CIRIELLO: Well, it's worth a look.
8	CHAIRMAN GEORGE: Mary?
9	MS. WILLIS: And your cost of land here is a
10	heck of a lot less than at 206
11	MR. CIRIELLO: It is?
12	MS. WILLIS: when you're looking at
13	\$50,000 an acre down there. Yeah.
14	MR. CIRIELLO: Well, I thought it was
15	expensive anywhere in St. Johns County.
16	MS. WILLIS: Well, it's expensive, but not
17	like it would be on 206.
18	MR. JUFKO: The opportunity to get at the
19	land is is here before us
20	CHAIRMAN GEORGE: Ed?
21	MR. JUFKO: as we look at it.
22	MR. WUELLNER: Huh?
23	CHAIRMAN GEORGE: What do you think about

1	couldn't operate it separately.
2	CHAIRMAN GEORGE: And have the same tower
3	take care of both.
4	MR. COOPER: I doubt that.
5	MR. WUELLNER: You'd actually have to
6	relocate the tower.
7	CHAIRMAN GEORGE: Okay.
8	MR. GORMAN: And again
9	MR. WUELLNER: But that would be a minor,
10	compared to the cost involved.
11	MR. GORMAN: And again, if we have these
12	discussions again, could we please get an overlay
13	to see what we do own now? I hate to be a harper,
14	but
15	CHAIRMAN GEORGE: Ed's been waiting for you
16	to ask that question. Do you guys want to a
17	five-minute break, ten-minute break? Let's take a
18	ten-minute break, and we'll come back I've got
19	6:13. We'll come back at 6:25, okay?
20	(Whereupon, a recess was had.)
21	CHAIRMAN GEORGE: Okay. We were discussing
22	alternatives for the entire park, and it was
23	brought up again that we would like to see what we
24	actually own and what we don't own. So, Ed?

1	.1	.1	1 .		1	•	C	1 '1
1	the	the	graphic	WE'VE	heen	iiging	tor a	while
1	uic	uic	Siupine	** C * C	OCCII	using	IOI u	W 1111C,

- 2 but it kind of shows you the Araquay Park
- 3 subdivision and also picks up that piece of
- 4 St. Augustine -- or the unplatted piece of Jackson
- 5 Park over there in the lower right-hand corner.
- 6 The gray area up there depicts --
- 7 CHAIRMAN GEORGE: I don't know where that is
- 8 when you say it picked it up.
- 9 MR. WUELLNER: I say it's across --
- 10 CHAIRMAN GEORGE: Oh, okay.
- MS. LOUNGEWAY: Here's the pointer.
- MR. WUELLNER: There's a graphic showing it.
- 13 Yeah, that area (indicating).
- 14 CHAIRMAN GEORGE: Okay.
- MR. WUELLNER: I keep forgetting we have this
- little pointer device, so it -- I'm not smart
- enough to remember it long enough, I guess.
- 18 CHAIRMAN GEORGE: Okay. So, that's the
- property we own down there.
- MR. WUELLNER: You own that piece, yes. But
- if it's in gray up there, you currently own it.
- 22 That -- the graphic's current relative to the
- 23 Araquay Park subdivision.
- 24 CHAIRMAN GEORGE: Okay.

1	you I think in April, or whenever it was, and got
2	authorization to go do appraisals in advance of
3	looking at eminent domain. So, the red ones are
4	out currently being appraised, just to give you an
5	idea.
6	MR. GORMAN: And the white ones?
7	MR. WUELLNER: The white ones to the left are
8	where there's no current sales activity going on.
9	They're not owned by the Airport Authority.
10	They're ones you would have to either acquire by
11	eminent domain, or maybe some voluntary sales
12	would still come come about over the period of
13	time. But you can see the focus, per your
14	direction, has been east of Casa Cola, which is
15	the right side, right side of the drawing up
16	there.
17	I also handed out a copy and I'm sorry we
18	don't have a I don't have an easy way to get
19	you this. A little more lead time, we could have
20	probably done a lot better job. But you've got a
21	copy of what is a large version of the airport and
22	its surrounding environs.
23	The dark lines represent different plats that
24	were out there. The big heavy dark lines are not

1	The shaded-in areas, which is what's kind of hard
2	to really pick out in some of the smaller pieces,
3	but if it's looks like it's shaded or hazed or
4	in any way grayed, is property you own. Okay.
5	So, it kind of gives you an expanded view of
6	surrounding properties, too.
7	We've had discussion earlier, Mr. Martinelli
8	pointed out I've got a color version I'll pass
9	around if it helps you pick it out. But the
10	blocks that were up on the the north end of
11	U.S. 1, north of Gun Club Road, east of U.S. 1,
12	you can see those blocks are colored in up there,
13	and you get a feel for what the couple of pieces
14	we were talking about, what does the airport own.
15	That's that's the extent of our knowledge north
16	of Gun Club Road, are three parcels there.
17	You can see the industrial park property,
18	which is the west side of U.S. 1 along the north
19	end of the airport, is you know, has a
20	relatively high percentage of ownership by the
21	Airport Authority. And a small portion of that
22	was put in a conservation easement with the Water
23	Management District to mitigate all of those
24	issues on the east side of of the airfield,

24

1	northeast area. It has a small piece of that in
2	there. Plus, all of those relatively meaningless
3	slivers of wetlands that were in conservation
4	areas are all now in one larger, hopefully more
5	meaningful piece.
6	CHAIRMAN GEORGE: The blackened-in area, that
7	is everything west of U.S. 1.
8	MR. WUELLNER: Uh-huh.
9	CHAIRMAN GEORGE: Is that where our airport
10	boundary has been set in the past?
11	MR. WUELLNER: No.
12	CHAIRMAN GEORGE: What is that?
13	MR. WUELLNER: As I was mentioning earlier,
14	the dark heavy line there, really is all it's
15	doing is depicting the various plats involved, the
16	limits of plats.
17	CHAIRMAN GEORGE: Okay. I gotcha. All
18	right.
19	MR. WUELLNER: I I have nothing in a
20	graphic that that is of any meaning right now
21	that shows the future airport boundary as it was
22	called out in the previous Master Plan study.
23	CHAIRMAN GEORGE: Okay.

MR. WUELLNER: With some lead time, I can get

1	do that.
2	CHAIRMAN GEORGE: Okay. But the County has
3	basically already approved
4	MR. WUELLNER: Yes.
5	CHAIRMAN GEORGE: those boundaries as
6	MR. WUELLNER: Correct. That in fact is what
7	we know as the Airport Development District
8	Overlay.
9	CHAIRMAN GEORGE: Okay.
10	MR. WUELLNER: That's the overlay district,
11	is the future airport boundary.
12	CHAIRMAN GEORGE: How much to the west of
13	these darkened-in lines does that would you
14	estimate that that goes?
15	MR. WUELLNER: It it would incorporate
16	everything you see west of that black line
17	that's currently looks like a map on your
18	drawing.
19	CHAIRMAN GEORGE: Okay.
20	MR. WUELLNER: It's a
21	CHAIRMAN GEORGE: And then go past that?
22	MR. WUELLNER: It's a fairly significant
23	area, because it keep in mind, it depicted a

parallel to 13/31 that laid west of U.S. 1.

1	MR. WUELLNER: So, it's a it showed a
2	fairly significant
3	MS. LOUNGEWAY: On on the airfield
4	alternatives that we handed out, if you look at
5	the proposed State Road 312, that is probably
6	where the edge of the airport district went to
7	from the last Master Plan.
8	MR. GORMAN: Which is Alternative A?
9	MS. LOUNGEWAY: Just to give you an idea.
10	Well, just any of them show the state road
11	CHAIRMAN GEORGE: Yeah, look at A.
12	MS. LOUNGEWAY: just to give you an idea
13	of
14	MR. WUELLNER: How far it goes.
15	MS. LOUNGEWAY: of how far over it goes.
16	MR. WUELLNER: I don't know if any of the
17	color helps them on that.
18	CHAIRMAN GEORGE: And that 312 being on the
19	MPO, that 312 is a is a hot topic, you know, to
20	get something going on that, so So, you're
21	thinking that the airport property basically goes
22	up to that.
23	MS. LOUNGEWAY: I would think so, based on
24	the is this I mean, based on where the

1	MS. LOUNGEWAY: the last alternatives. I
2	mean, this was
3	CHAIRMAN GEORGE: Jack, look at A, the form,
4	the top. See that blue line from up in the
5	that's it. Yeah, that's 312.
6	MS. LOUNGEWAY: And that's where the airport
7	district goes to, right?
8	MR. WUELLNER: Sort of. Where is the
9	pointer?
10	MS. LOUNGEWAY: Here you go.
11	MR. WUELLNER: This is the an airport
12	aerial. I can get you pretty darn close if you
13	want to try to follow me along here.
14	Starting at this point, which is the kind
15	of the Grumman area (indicating). Following this
16	around, we follow this road (indicating). It's
17	now this is the intersection of Gun Club Road
18	and Hawkeye View. Coming out to U.S. 1, we go up
19	north. We have a couple of blocks of property in
20	this area (indicating).
21	Going west, we follow this line here
22	(indicating), which is the north piece of the old
23	St. Johns Industrial Park. Follow down, we
24	include this block of property out here

24

1	here toward the racetrack that's out there, the
2	old speedway, out in that way (indicating).
3	We come in here (indicating), pick up a
4	myriad of parcels within the old Oak Grove
5	subdivision. Nestled up into this area
6	(indicating) is the what's called the
7	St. Augustine North subdivision. We have quite a
8	bit of property ownership in there close in,
9	especially in this general area (indicating).
10	Following that line down keep in mind that
11	parallel runway layout brought the property line
12	out kind of like this (indicating), or the future
13	property lines out way out in this area
14	(indicating).
15	And coming around, picking up the Araquay
16	Park or Araquay Creek, which kind of meanders
17	through here (indicating), something like this
18	(indicating), and then come back out. It was
19	to the long-term interest put us abutting what
20	is now the Madeira property line, the old Ponce
21	golf course line
22	CHAIRMAN GEORGE: Yeah.
23	MR. WUELLNER: which is right about there

(indicating), and then brought it back around. I

1	here (indicating), goes up all the way out to the
2	Intracoastal, comes across, bisects this island
3	(indicating) something like this, and then comes
4	back up and includes this whole point (indicating)
5	and then picks us back to about where we started.
6	MR. GORMAN: Not to harp on it, Ed, do you
7	think you can work on on a graphic for that?
8	MR. WUELLNER: Yeah, I'll I'll get one.
9	MR. GORMAN: Yeah. Okay.
10	MR. WUELLNER: If I realized you you
11	wanted
12	MR. GORMAN: Sure.
13	CHAIRMAN GEORGE: Even
14	MR. WUELLNER: quite like that, we would
15	have got that.
16	CHAIRMAN GEORGE: Even if it's a big
17	blueprint that just somebody obtained
18	MR. GORMAN: Exactly. Exactly.
19	CHAIRMAN GEORGE: that we can roll out
20	when we need it.
21	MR. WUELLNER: We actually have I've got
22	one. Let me let me walk back there. I've got
23	one on the 30 x 42 size. It's from the old Master

Plan.

1	what everybody wanted, though? I mean, does
2	that I hate to lose Ed to this meeting.
3	MR. GORMAN: The description.
4	MR. WUELLNER: It's not going to show you all
5	of the ownership of the individual parcels,
6	though. I'll give you that now.
7	MR. GORMAN: The description he's just done
8	is is fine, but I mean, if we could actually
9	see it, take it home and ponder it, we could
10	certainly get a lot further.
11	CHAIRMAN GEORGE: Okay.
12	MR. GORMAN: Sure.
13	MS. ANDERSEN: Gloria, you have it in your
14	alternatives.
15	MS. LOUNGEWAY: We do show what was the
16	existing property line as of I think two months
17	ago. I'm not sure if y'all have closed on any
18	property since then. It may still be current in
19	the Araquay Park. There might be a parcel or two
20	that we are missing, but it is shown
21	CHAIRMAN GEORGE: Which one are you talking
22	about?
23	MS. LOUNGEWAY: It is it is shown on all
24	the airfield alternatives in the kind of pink.

1	MS. LOUNGEWAY: You can see the parcels that
2	they own. What is not shown
3	CHAIRMAN GEORGE: I can't tell where the
4	holes are in there, though.
5	MR. BURNETT: Those little pink slivers are
6	the parcels the airport owns.
7	MS. LOUNGEWAY: Yeah. It's kind of kind
8	of hard
9	CHAIRMAN GEORGE: Yeah. A little hole right
10	there?
11	MS. LOUNGEWAY: at that scale, but
12	CHAIRMAN GEORGE: Little hole right there?
13	Yeah.
14	MR. JUFKO: The pink line.
15	MS. LOUNGEWAY: The pink line.
16	CHAIRMAN GEORGE: Phil, what are you talking
17	about lead time-wise to get, you know, a 5,000
18	foot runway built over? Let's say we had the
19	well, if you get the land acquisition let's say
20	that you're going to start the planning at the
21	same time that we started land acquisition.
22	MR. JUFKO: Yeah, in in round figures,
23	you're you're looking at a good 10-year
24	window

1	MR. JUFKO: okay, from from beginning
2	to end. And that's if things go favorable.
3	The the key here is if you're looking
4	and much like this area was kind of reserved from,
5	you know, the comprehensive development planning
6	process and so on, it's important that this be
7	this concept and it gets kind of out there to
8	reserve that area, because there are other
9	entities obviously that interact
10	CHAIRMAN GEORGE: Right.
11	MR. JUFKO: with the airport.
12	CHAIRMAN GEORGE: Exactly, yeah.
13	MR. JUFKO: And there's other decisions being
14	made outside. We can't do all of this in a box.
15	MR. GORMAN: Can I ask a question? I'm going
16	to ask it of Dave Knight, if I can get his
17	attention.
18	CHAIRMAN GEORGE: Dave, got a question for
19	you.
20	MR. GORMAN: I've got a question for you,
21	Dave. Just while we're talking about the
22	possibility of making another runway on the other
23	side, on the west side of U.S. 1, the simple
24	question is, from an ATC standpoint, is that going

1	the answer is no. In other words, you you've
2	got a separate airline traffic control entity if
3	you move the runway that far over? While we're
4	talking about runways on the west side of U.S. 1,
5	we need to talk about you.
6	MR. KNIGHT: I would say that that distance
7	is probably too far away for a single facility.
8	It's based off of the height of the facility.
9	MR. GORMAN: Okay.
10	MR. KNIGHT: You get tall enough, I've seen
11	places where they've done parallel runways that
12	far apart with a single tower, and we have
13	different local controllers and different ground
14	controllers, basically your staff. Separate
15	entities.
16	MR. GORMAN: Two separate viewing towers
17	then. You've just yeah, that would makes
18	common sense to me, too. I understand. Thank
19	you. Okay.
20	MR. KNIGHT: I've never seen anything in
21	writing in terms of what the distance criteria is.
22	CHAIRMAN GEORGE: Go ahead.
23	MR. JUFKO: One thing I was saying, though,

is that we -- we do this exercise because if this

1	the future, we're going to come up with a way to
2	allow you to go that direction, okay, number one.
3	And it gives you an an opportunity to start
4	protecting those areas and at least planning
5	around those areas.
6	It doesn't mean obviously much like the
7	exercise where you're going to purchase property
8	falls in there, and and that takes time, but
9	it's just doing the normal day-to-day,
10	year-to-year planning. You want to be able to
11	protect the airspace in that area. You want to
12	protect the approaches. You want to do all of
13	those things.
14	CHAIRMAN GEORGE: Well, this is not a meeting
15	where we vote on anything and make any decisions.
16	It's really an exchange of ideas. So, if you took
17	the ideas that the three of us came up with, and
18	the public, and put it into another alternative,
19	you've still got to go through a regular board and
20	go through it all, you know, with all five board
21	members, you know, to go through it.
22	I have a problem with using a consulting
23	firm, any consulting firm, you know, at at how
24	far does that consulting firm go as far as making

1	reality of our situation we have now. You know
2	how much it costs to construct things and how
3	difficult it is to get FAA funding. You would be
4	the ideal person, in my opinion, to come back and
5	say, of six alternatives that you've come up with,
6	I think that alternative number 4 best fits all of
7	these environments now.
8	MR. JUFKO: That would be the direction
9	CHAIRMAN GEORGE: It sounds like that you
10	would not
11	MR. JUFKO: No. No, that's not true. That
12	would be the direction that you would go down as
13	we move through this process.
14	CHAIRMAN GEORGE: Okay.
15	MR. JUFKO: There would be a either a
16	ranking or there's a number of ways that it can
17	be done. It sometimes it's done with, here are
18	your pros and cons. Sometimes there's a numerical
19	ranking, which has some drawbacks to it. We we
20	look at all of those issues.
21	Now, the reason that we've held off from
22	going in and really doing the detailed analysis,
23	as as we were talking about
24	CHAIRMAN GEORGE: Right.

1	we want to be able to get down to three or four
2	alternatives so that this isn't some monumental
3	task for us.
4	CHAIRMAN GEORGE: I understand.
5	MR. JUFKO: And, of course, we can only go so
6	far. We're scoped out in in work, as you can
7	understand.
8	So, yes, that that is the next logical
9	step. But it would be we we felt it's
10	important to get the input from this board, not
11	just the Technical Advisory Committee, and to
12	to get a well-rounded look at this as we go into
13	the finalizing some of these alternatives.
14	CHAIRMAN GEORGE: Okay. I think I better
15	understand how we're going through this process
16	and everything now.
17	MR. JUFKO: At at this point, we can, you
18	know, go back to any one of the alternatives that
19	we had discussed, and if there are aspects that
20	that you'd like to at least point out that these
21	are things that we'd like, these are things that
22	really don't that don't work
23	CHAIRMAN GEORGE: Well, I think Mr. Ciriello,
24	you know, put it well for for the board. I

1	the you know, to look at moving the railroad
2	and to moving the, you know, the road is just
3	totally out in left field. And so, we need to be
4	more responsible and come up with some
5	alternatives that you know, that are doable.
6	And and maybe this duplicating our
7	facilities on the other side is the best way for
8	us to take the first step for a long-range
9	solution of the past 20 years, past, you know, 40,
10	50 years. Because we're constrained on three
11	sides, you know? And that's can't go any
12	further.
13	MR. GORMAN: That's what I was saying, why
14	should we even contemplate moving the railroad?
15	CHAIRMAN GEORGE: Yeah.
16	MR. GORMAN: We almost have to put that to
17	bed. The railroad won't move, so move on from
18	there.
19	MR. JUFKO: And it's it's much easier for
20	us to go forth and say, when when you have an
21	issue that moving the railroad is definitely, you
22	know, bad policy for this group
23	CHAIRMAN GEORGE: Yeah.
24	MR_ILIEKO: then we look at ontions that

1	Araquay, the given is we would like to leave the
2	maintenance building in place. We can work around
3	and within those constraints.
4	CHAIRMAN GEORGE: Yeah.
5	MR. JUFKO: Makes it much easier for us.
6	CHAIRMAN GEORGE: Well, let me ask the two
7	board members that are here for for your
8	comments on the airfield alternatives plus the one
9	that we came up with. Which which directions
10	are you more inclined to support, you know, for a
11	long-range objective? Jack?
12	MR. GORMAN: To me, common sense dictates
13	that you could probably extend the runway to the
14	south, that you aren't really going to expand the
15	actual environs of the airport any more than to
16	the east of U.S. 1. You're not going to move
17	U.S. 1. You're not going to move the railroad.
18	So, the only way you can go out is possibly into
19	the marsh, if that is environmentally possible, to
20	extend 31 or to extend 6/24, period.
21	CHAIRMAN GEORGE: Extending 31 does not get
22	past the 80 percent capacity constriction.
23	MR. GORMAN: No. I don't see an easy
24	solution to actually increasing capacity without

24

1	moving the railroad, or in an entirely
2	different
3	CHAIRMAN GEORGE: So, could you support
4	MR. GORMAN: facility.
5	CHAIRMAN GEORGE: an alternative trying
6	to send them off to do some more homework an
7	alternative that puts two runways to the west of
8	U.S. 1.?
9	MR. GORMAN: If you're going to do a 20-year
10	plan to increase capacity, that seems to be the
11	only common sense alternative. You've either got
12	to do that to the west of U.S. 1 or you've got to
13	do a completely different airport, period.
14	CHAIRMAN GEORGE: Absolutely.
15	MR. WUELLNER: Let me ask you something.
16	CHAIRMAN GEORGE: Joe, how do you I'm
17	sorry.
18	MR. WUELLNER: Let me ask you something.
19	CHAIRMAN GEORGE: I'm sorry. Let me get
20	Joe's input first, though. Joe?
21	MR. CIRIELLO: Well, I think I've said it
22	many a times in different ways, that as far as I'm
23	concerned, the airport is the airport just where

it is, as is, and if you're going to talk about

1	13 I never know which end's which; that's why I
2	don't fly but into the marsh another thousand
3	feet, as long as I'm around, I'll never never
4	agree with that. It I'm too environmental and
5	ecology prone to do that. I don't think it's
6	necessary. I'd rather do another airport
7	altogether.
8	I wouldn't go along with extending 6 and 24
9	out into the marsh, because you're going to do
10	some damage. So, I guess none of these ideas I
11	really care for.
12	Now, if you want to extend the end of that
13	long runway and put it on piers, like a bridge,
14	you will damage the ecology temporary. But when
15	you're done, the water and the snails and
16	everything will come in underneath where all the
17	piers are, and you'll still have the runway out
18	there. I think Boston Logan is that way, isn't
19	it?
20	CHAIRMAN GEORGE: I don't know. I don't
21	know. Is it, Ed?
22	MR. CIRIELLO: Have you ever been into
23	Boston?
24	CHAIRMAN GEORGE: I was just in it.

1	MR. GOODE: No, there are runways like that.
2	MS. ANDERSEN: Yes.
3	MR. JUFKO: There are runways like that.
4	MR. CIRIELLO: So, I don't know how much more
5	it would cost than putting a permanent extension
6	and destroying that ecology. That would be the
7	only way I would agree with anything.
8	But if you're going to go out there and dig
9	it up and put a permanent runway in out there and
10	ruin that thousand feet of snails and fish and
11	crabs and everything, no, no, no, no, I'll never
12	go with that. And the same for 6 and 24. I'd
13	much rather put another runway in somewhere else,
14	but
15	CHAIRMAN GEORGE: So, based on what
16	MR. CIRIELLO: we need to go
17	CHAIRMAN GEORGE: Based on what you know
18	right now, you you could support putting
19	another facility to the west of U.S. 1 as a
20	long-term
21	MR. CIRIELLO: Yeah. But
22	CHAIRMAN GEORGE: solution to our capacity
23	problem.
24	MR. CIRIELLO: But I am not much in favor of

- 1 the boundaries it is right now. And that includes
- 2 Araquay Park. You guys know that.
- 3 CHAIRMAN GEORGE: Okay. All right. Ed? Oh,
- 4 yes. Mariben.
- 5 MS. ANDERSEN: I wanted to clarify, sir, that
- 6 wetlands impact are through, over, above wetland.
- 7 If you cover wetland area, it's considered a
- 8 wetland impact.
- 9 CHAIRMAN GEORGE: Okay.
- MR. CIRIELLO: What'd she say? I didn't hear
- 11 her.
- 12 CHAIRMAN GEORGE: She said if you're
- covering --
- MR. COOPER: She said even if you build a
- pier, you're still impacting the wetlands.
- MR. JUFKO: You're still impacting the
- wetlands.
- MR. CIRIELLO: Yeah, but not as much as a --
- MR. JUFKO: It would be considered the same,
- is what she's saying.
- MR. CIRIELLO: Well, then we don't do
- anything there.
- MR. GORMAN: And I have a quick question for
- the environmental. Quick environmental question.

24

to mitigate.

1	concern, on a 20-year basis, putting in a reliever
2	runway over there as a separate facility? Is
3	that
4	CHAIRMAN GEORGE: West of U.S. 1.
5	MR. GORMAN: West of U.S. 1. Is that a
6	difficult option?
7	MS. ANDERSEN: Actually, to answer your
8	question, it's a little complicated. You have
9	more than wetland impacts in your proposal because
10	of your location. You have protected species
11	around your area that has to be addressed if you
12	are going to extend your runway.
13	MR. GORMAN: No, no, not runway extensions.
14	We're talking about separate runways that as a
15	20-year capacity reliever to the west of U.S. 1,
16	rather than any extensions. That's a separate
17	issue.
18	MR. WUELLNER: If you were to build something
19	like that
20	MS. ANDERSEN: Yes. You still have you
21	still have freshwater wetlands over there. We're
22	going to try and avoid them.
23	MR. WUELLNER: Those are a whole lot easier

24

1	MR. WUELLNER: A whole lot.
2	CHAIRMAN GEORGE: If you put together an
3	alternative for this, would Mariben then look at,
4	you know, some of the wetland maps and stuff like
5	that?
6	MS. ANDERSEN: Oh, yeah.
7	CHAIRMAN GEORGE: Okay. Fine.
8	MR. JUFKO: She's there with me in Tampa.
9	CHAIRMAN GEORGE: John?
10	MR. JUFKO: We work together, so
11	MR. RODERICK: Mr. George
12	CHAIRMAN GEORGE: Yes, sir.
13	MR. RODERICK: Isn't it a separate issue to
14	extend that runway for economic impact to the
15	county of St. Johns so that we can get so that
16	Northrop Grumman can bid on all contracts from DoD
17	to repair?
18	CHAIRMAN GEORGE: Yes, it is.
19	MR. RODERICK: Okay. I think as a taxpayer,
20	that's a very important consideration.
21	MR. GORMAN: I think that that that issue
22	of extending it to to actually cater to the
23	needs of an existing tenant is a good one, but I

don't think that is -- that's a separate issue

24

1	MR. RODERICK: Correct. I agree.
2	MR. GORMAN: Okay. I was just clarifying
3	that.
4	MR. RODERICK: But I just wanted to make sure
5	we didn't lose sight of that as an issue
6	MR. GORMAN: Right. Okay.
7	CHAIRMAN GEORGE: I was I was trying to
8	address the overall 20-year plan for where the
9	runways are, which really is a capacity
10	MR. JUFKO: Correct.
11	CHAIRMAN GEORGE: you know, and really a
12	real estate, you know, from an expansion
13	standpoint also. Dave.
14	MR. KNIGHT: I'd like to just make one
15	comment in regards to capacity. And that is
16	St. Augustine Airport, like Ormond Beach, Flagler,
17	Craig Airport, and many other airports deal with
18	capacity. Craig, when they get busy, their
19	airplanes come on down here. When we get busy,
20	they head on somewhere else. There's a leveling
21	throughout the whole state.
22	I think what I see here is that you're taking
23	on a greater responsibility, perhaps.

MR. BURNETT: Can you speak up just a little

1	THE COURT REPORTER: I'm sorry. You're a
2	little soft-spoken.
3	MR. KNIGHT: I'm sorry.
4	MR. WUELLNER: Thank you.
5	MR. KNIGHT: I think you guys are taking
6	on I think you guys are taking on a greater
7	role than perhaps what you really need to. I
8	think an airport naturally has a self-leveling
9	effect because of other airports around it.
10	For example, Craig does 170,000 operations a
11	year. But when they're busy up there, their
12	airplanes come down and use our facility, et
13	cetera. As we become busier, aircraft from this
14	airport will go other locations. Other locations
15	would not come to this location because we're
16	busy.
17	CHAIRMAN GEORGE: David, are you saying that
18	that is a viable 50-year solution to the
19	constraints of St. Augustine, is to send send
20	them somewhere else?
21	MR. KNIGHT: No, that's not what I'm saying.
22	What I'm saying is I think there's a greater role
23	that Phil mentioned earlier, I believe, whereby
24	it's the responsibility of the state itself to

1	throughout a certain area, that perhaps a new
2	airport needs to be put in somewhere else, not
3	necessarily here next to St. Augustine. But it
4	may be required in the area. Do you follow with
5	what I'm saying?
6	CHAIRMAN GEORGE: I'm following what you're
7	saying.
8	MR. KNIGHT: Okay.
9	CHAIRMAN GEORGE: And I'm going back to the
10	purpose of a master plan. And the purpose, as I
11	understand it, of a master plan is you need to
12	define the needs of the airport over the next 20
13	years and tell me how you are going to accomplish
14	that.
15	Now, if we define another runway series on
16	the other side of U.S. 1, and the reason we had to
17	do that is because of capacity constraints, not
18	saying that we couldn't do 120 percent of capacity
19	for a Super Bowl or something. But they're saying
20	from a from a planning standpoint, if the
21	guidelines are 80 percent, and you come up with
22	another planning solution, then that's what we're
23	trying to do is come up with a planning solution.
24	MR. WUELLNER: Let me let me repeat the

1	CHAIRMAN GEORGE: I wasn't here then.
2	MR. WUELLNER: on this. Yeah, I know. A
3	lot of what you're actually struggling with is
4	exactly the problem they were having eight years
5	ago or not thereabouts, when they were
6	finishing the last Master Plan.
7	When I when I came on board, it was
8	largely complete. I mean, it was just basically
9	to the point where they were adopting it and
10	submitting it to FAA. I had no real input in it
11	other than it was my challenge to get it passed by
12	the Airport Authority and submitted.
13	The exact same kinds of discussions were
14	going on then. They had gone through the the
15	whole literative process, identified an
16	alternative which ultimately everyone hated. I
17	mean, if anything was agreeable was that everyone
18	hated it. And that involved the parallel to 13/31
19	scenario and, you know, everybody was caught up in
20	relocating the railroad and U.S. 1. And all of
21	this is in the current Master Plan.
22	And what I I cautioned them or or
23	directed their focus away from is you're not if
24	you still look at the forecast information that's

1	earliest time line where you hit your 80 percent
2	number is approximately 20 years, okay, using the
3	forecast you develop. That could vary a few years
4	here and there, but let's not get caught up in the
5	semantics of that.
6	Don't focus or worry about the actual
7	physical layout of the runway itself in 20 years.
8	You are going to go through a master planning
9	process every five to ten years that looks afresh
10	at the physical placement, will also look afresh
11	at the forecast each time, will continue to refine
12	and define the time line that another runway setup
13	or additional capacity is actually needed.
14	The 60 percent number we're talking about is
15	the theoretical number wherein we'd be prudent
16	people begin looking forward to how they solve
17	problems. It's not the time we go build
18	something. It's not the time we purchase
19	property, necessarily.
20	The important thing here is you you come
21	up with potential layouts. And I don't even
22	define it on the map. What your critical path
23	item here is to define for the future where you
24	would likely place a runway and reserve within the

1	area in terms of land that that would likely end
2	up sited. That that's really all you need to
3	get caught up in.
4	Don't worry about how the taxiway route runs
5	across and how it eventually crosses U.S. 1 or
6	whether we eliminate the railroad. For all we
7	know, in 20 years, there will be no such thing as
8	railroad. Who knows?
9	You've got to you've got to focus on the
10	five- to ten-year window here of what's actually
11	physically feasible. Beyond that, it's
12	you're you're reserving property for the most
13	part, reserving use and compatibility long term.
14	CHAIRMAN GEORGE: Jack?
15	MR. GORMAN: Then to address Dave's issue and
16	to address your issue and to come into the reality
17	of the railroad, all we have to do is to put a
18	magic bullet on the 20-year plan as to say west of
19	U.S. 1 is feasible, period.
20	MR. WUELLNER: Yeah. You will
21	MR. GORMAN: Is this not true?
22	MR. WUELLNER: You'll eventually need to
23	to trace a line in the sand, so to speak, and say
24	this is the property we see it happening on. As a

1	its long-term compatibility for aviation use.
2	MR. GORMAN: I just wanted to clarify
3	MR. WUELLNER: That's effectively it.
4	MR. GORMAN: that that's seems to be the
5	consensus of this group, is that an area of west
6	of will be a capacity reliever and there is no
7	other great alternative to that
8	MR. WUELLNER: I don't see other
9	alternatives. Whether you relocate one or
10	railroad or never touch them, it you're looking
11	at the same splotch of land relative to placing a
12	runway.
13	CHAIRMAN GEORGE: As Marybeth said or
14	Mariben said, we've got to have looked at it,
15	because they're going to ask, well, did you look
16	at this and did you look at that? See?
17	I understand what you're saying, Ed. I have
18	a problem in putting a 20-year plan out with the
19	mentality that I'm only worried about five. That
20	says to me that five to six to twenty is not
21	any good. So, I think we're spending enough time,
22	you know, to define some alternatives down there
23	that are realistic and more acceptable financially
24	and public-wise.

1	mean to discount the process you're going through,
2	and I don't mean to discount the importance of
3	of identifying where you would place that
4	additional capacity and how you'd you'd embrace
5	that moving forward. Because that ultimately
6	defines the land you're going to attempt to
7	protect long term for the airport expansion.
8	What I'm saying is the the details of the
9	thinking are in the zero to ten-year element of
10	the Master Plan. This is where you're programming
11	for all your grant funds, where your capital
12	development projects are almost entirely going to
13	occur within that that ten-year period.
14	Somewhere in that ten-year period you're going to
15	go down this road again.
16	We've literally exhausted part of this
17	process, we've literally exhausted the capital
18	improvement projects that were identified in the
19	previous Master Plan. We did that six or seven
20	years in advance of when it was projected. But
21	here nor there, you've taken that five- or
22	ten-year window and and done all you can with
23	it based on the plan.
24	Now it's time to look at the details of the

1	not, you know, undermining the utility of the
2	airport beyond the 10-year period into 20 or 30 or
3	whatever ultimately ends up being
4	CHAIRMAN GEORGE: Well, I think we have a
5	consensus of the three of us that the 20-year time
6	period down the road to relieve capacity
7	constraints that might or might not be there, that
8	all of the other alternatives about moving the
9	railroad and moving that's absurd.
10	MR. WUELLNER: And I'm not disagreeing with
11	you at all. I'm just reserve the property,
12	move along
13	CHAIRMAN GEORGE: I would like to hear any
14	other public comment that they, you know, disagree
15	with that, you know, or have any other points.
16	I'm talking about okay. Only that piece of it.
17	John?
18	MR. RODERICK: We in the TAC, that was
19	pretty much a unanimous vote when those were
20	presented, and if I'm out of line, Phil or Gloria.
21	We all said that's not going to happen.
22	CHAIRMAN GEORGE: Okay. Gloria?
23	MS. LOUNGEWAY: I just had one question,
24	though. As far as like going to the west, how

though. As far as like going to the west, how --

1	somewhere in the planning
2	CHAIRMAN GEORGE: Is another constraint that
3	you have to deal with.
4	MS. LOUNGEWAY: Is in the planning or
5	environmental early phases right now. And so, I
6	would just say I would like, I guess, some
7	feedback on how set in stone is that alignment
8	right now?
9	MR. WUELLNER: I think it's virtually done.
10	And the reason I say that is that
11	CHAIRMAN GEORGE: That's what I'm getting
12	MR. WUELLNER: upwards of eight or ten
13	years ago, the environmental analysis was done,
14	the corridor selected based on the least
15	objectionable impact, you know, consistent with
16	normal like PD&E type work. So, I think your
17	the alignment, you know, plus or minus a few feet
18	is is virtually set at this point.
19	MR. JUFKO: Well, we've as I'm reading
20	this, we would treat that area we would treat
21	that much like we're treating U.S. 1, then.
22	MR. WUELLNER: Yes. Exactly. That's going
23	to become the western constraint.
24	CHAIRMAN GEORGE: Exactly.

1	CHAIRMAN GEORGE: Mariben?
2	MS. ANDERSEN: Since you guys are deciding
3	where to put your proposed runways, I want to give
4	you existing environmental conditions. I'm not
5	going to use the slides.
6	CHAIRMAN GEORGE: Okay. Well, speak up.
7	MS. ANDERSEN: If you I'll speak up.
8	MR. WUELLNER: Give her the mic.
9	CHAIRMAN GEORGE: I've got it right here. I
10	stole it. I took it away from Dave.
11	MS. ANDERSEN: I'm going to sing.
12	MR. WUELLNER: I just remembered doing it.
13	MS. ANDERSEN: I'm just joking. If you
14	decide to put improvements or infrastructure on
15	the wetlands east of the runway, you are going to
16	deal
17	CHAIRMAN GEORGE: East of the runway
18	MS. ANDERSEN: I'm sorry, east of U.S. 1.
19	CHAIRMAN GEORGE: West of U.S. 1.
20	MS. LOUNGEWAY: West of U.S. 1.
21	MS. ANDERSEN: Oh, that's not facing north?
22	MR. JUFKO: It is facing north.
23	MS. ANDERSEN: Facing north. So, it's east

this way. Yes.

airfield.

2	MS. ANDERSEN: Yes. If you decide to put
3	improvements into the salt marsh, that's an easier
4	way, east of U.S. 1, you're going to deal with
5	permits with the United States Army Corps of
6	Engineer, with the State, okay, with the Florida
7	Fish & Wildlife Conservation Commission, and the
8	National Marine Fisheries. All right. And we can
9	probably get a waiver from St from the County
10	for it. So, you have four permits. And then you
11	have to apply for submerged lands. That's five
12	permits.
13	If you decide to put it on the other side of
14	U.S. 1, where you have more uplands and you have
15	less wetlands, you're dealing with two permits,
16	two environmental permits. I just wanted you guys
17	to visualize it, because he's saying it's easier.
18	So, I want to quantify it for you.
19	CHAIRMAN GEORGE: Okay. Thank you. Some of
20	the ground well, whatever. You're you're
21	right. But I think that our consensus is that the
22	long-term, you know, plan would be don't move the
23	runway, don't move I mean, don't move the
24	railroad, U.S. 1, or 312, and come up with a plan

1	Okay. Now let's go to the present.
2	MR. JUFKO: Several of the things that we've
3	shown in these alternatives, and and to varying
4	degrees, because we just wanted to show the
5	different benefits and also impacts associated
6	with that, most of these changes, as we go
7	where is that fancy thing there?
8	MS. LOUNGEWAY: Oh, the pointer.
9	MR. JUFKO: Pretty hot item here, right?
10	Okay. Now, if we're if we're looking at at
11	these Alternatives B and Alternative A and
12	we'll start at A, I guess.
13	Now we're back into needs, where we're
14	talking about getting the runway length issue
15	taken care of. You all have kind of weighed in on
16	how you felt about one way or another going out
17	into to the water. And we will probably still
18	take a look at those. I think those are viable
19	alternatives to at least look at and weigh
20	against
21	CHAIRMAN GEORGE: 13 and 31? Yes.
22	MR. JUFKO: And we'll look at what the
23	impacts associated with that are. And in an
24	effort to get and in light of what was just

24

of it now?

1	us down to moving the runway, as we have it in B,
2	of 6/24 in order to get the length that we're
3	looking at, which is another out into the out
4	into the marsh onto the waterway.
5	CHAIRMAN GEORGE: Okay. What's the need
6	again for that?
7	MR. JUFKO: To get the recommended runway
8	length to go with the secondary crosswind runway
9	component.
10	CHAIRMAN GEORGE: What is 2 what is the
11	length of 2, runway 2?
12	MR. JUFKO: It needs to go up to, at a
13	minimum, as we were saying, just under 3,100 feet.
14	CHAIRMAN GEORGE: I'm sorry. I I don't
15	remember. Isn't 2
16	MR. JUFKO: I'm sorry.
17	CHAIRMAN GEORGE: 20 longer than 6/24?
18	MR. WUELLNER: Yes. No, it isn't. 6/24 is
19	short or 6/24 is longer, slightly.
20	CHAIRMAN GEORGE: Say that again?
21	MR. WUELLNER: 6/24 is slightly longer than
22	2/20.

CHAIRMAN GEORGE: Okay. What is the length

1	11.7
2	MR. KNIGHT: Twenty-seven.
3	MR. JUFKO: Some of the issues that we had
4	pointed out with with 2/20 at the time during
5	the requirements analysis was that we would be
6	limited we would be limited, even if we took
7	2/20 out into the water, due to the distances away
8	from existing facilities off and and
9	separations. And what we want to get, is if
10	you're going to go forth and the FAA is going
11	to look at it this way as well. If you're going
12	to go forth and extend the runway to get into
13	compliance with the requirement, it's not in
14	compliance, from a lateral separation aspect.
15	It's too close to the parking area and so on.
16	So, 6/24 is our best bet to extend in the
17	long term and and bring up to standard and
18	and allow us to to handle more of the general
19	aviation fleet that it
20	CHAIRMAN GEORGE: What is the FAA defined
21	time frame on when we have to meet that 3,100
22	feet?
23	MR. JUFKO: You already don't meet it.
24	CHAIRMAN GEORGE: I'm sorry?

1	50
2	CHAIRMAN GEORGE: I know. So so, we're
3	living you know, we're bad boys right now. So,
4	how much longer can we be bad boys?
5	MR. JUFKO: Well, here's the thing that goes
6	into it: You can suggest a project to get in
7	get into compliance with the standard, but because
8	of the effort that we're going to have to go
9	through to get that now when we go we go
10	through a benefit cost analysis phase after this.
11	So, even though we project it here, there's
12	this little caveat that says we have to go through
13	a benefit cost analysis. And at that time, that
14	project could get shot down and not happen.
15	CHAIRMAN GEORGE: Okay. Do we have to go
16	through the benefit cost analysis before we finish
17	the Master Plan?
18	MR. JUFKO: No. It will be something that
19	would be put in your capital improvement program
20	to conduct, much like you would conduct other
21	series of analyses before you go into construction
22	and design and before they would spend the money
23	to go into design.
24	CHAIRMAN GEORGE: But your firm, knowing that

1	on you guys coming up with a master plan that
2	shows that?
3	MR. JUFKO: No. No. This is a reasonable
4	alternative in terms of it can be accomplished.
5	And that's what we're looking at, can it be
6	accomplished.
7	CHAIRMAN GEORGE: If they looked at it with
8	the feasibility of doing that, could they also
9	look at the feasibility of putting runways on the
10	west of U.S. 1 in that same study? What I'm
11	getting at is, if they're looking at the cost
12	benefit analysis, that same study could say, go
13	ahead and build your runway on the other side.
14	MR. JUFKO: They would do when you're
15	talking about the west side of U.S. 1, they would
16	do that closer to the time frame that you're
17	looking at constructing it. This would be far too
18	much in advance to be looking at that through the
19	eyes of a benefit cost analysis. Because we're
20	saying we're protecting this area, much like Ed
21	said, we're protecting for the future.
22	We don't have the justification to stick that
23	and build it right now. That means but we see
24	it on the horizon, and we want to protect that

1	So, back back to things that we can do in
2	the near term, this is one of the things that we
3	can do in terms of like 6/24, in terms of like
4	13/31. And will there be a relocation of the road
5	and rail if we decide I can tell you right now,
6	there would be a very minor relocation of U.S. 1
7	and the rail.
8	CHAIRMAN GEORGE: Move it a foot and
9	you're
10	MR. JUFKO: I know.
11	CHAIRMAN GEORGE: 250 million bucks.
12	MR. JUFKO: But the thing is if we if we
13	want to go and reclaim part of the north end of
14	the runway, if we decided to go that route, or
15	maybe one of the alternatives does look at that
16	and one doesn't maybe one says, okay, let's do
17	the whole nut; here it is. Then another one might
18	look at it and say, well, let's just go from where
19	we're at and go south.
20	CHAIRMAN GEORGE: So, for the Master Plan
21	you have to put all of the alternatives in there
22	and then tell them the one that
23	MR. JUFKO: Because now I have something I
24	can compare, apples and apples. I'm not out there

1	well, which one's the best one to do? It would be
2	very difficult to compare one of these long-term
3	alternatives to something that's going to happen
4	in the near term.
5	MS. LOUNGEWAY: And the environmental process
6	will pick up those alternatives when when
7	you're undergoing the EIS or EA well, EIS in
8	this case.
9	MR. CIRIELLO: You used the word
10	"justification."
11	MR. JUFKO: I did?
12	MR. CIRIELLO: I don't see any just well,
13	something similar. I don't see no justification
14	to make that runway longer right now. The only
15	thing I heard anybody say was, well, Grumman can
16	bid on more jobs. Well, most of the jobs Grumman
17	bid on, they don't get anyhow. Nobody does.
18	You know, so you're talking rarities here as
19	justification for going into that marsh and and
20	ruining ecology and everything, when that runway
21	doesn't need to be run made longer.
22	CHAIRMAN GEORGE: Grumman has another
23	facility in Louisiana that has a longer runway.
24	Would you in essence tell Grumman, any of those

1	out of the State of Florida; we don't want that
2	work? Is that what you're saying?
3	MR. CIRIELLO: I'm just saying that that one
4	issue of Grumman isn't justification enough to do
5	that runway and go into the ecology and
6	everything
7	CHAIRMAN GEORGE: Okay.
8	MR. CIRIELLO: and the environment and
9	everything, is all I'm saying. And if that means
10	they lose a couple of contracts well, I worked
11	there for six years.
12	CHAIRMAN GEORGE: Yeah.
13	MR. CIRIELLO: They don't get everything they
14	want. In fact, that runway's been made longer
15	since I was working there than what it is now.
16	So, they've they've been given a lot of
17	advantages from this Authority. I'm not saying
18	the heck with Grumman, no. I like Grumman.
19	CHAIRMAN GEORGE: They have an option coming
20	up on what to do with those 70 acres in the year
21	2007. So, that's three years out.
22	MR. CIRIELLO: Yeah, but after that I
23	mean, after that three years is up, they don't
24	have an option anymore, do they. Ed. that they can

1	ours.
2	CHAIRMAN GEORGE: No, but if we had a if
3	we had a plan on the books to extend that runway
4	when we're going through the cycle, that might
5	make them say, okay, if you do get that runway
6	extended, then we want to exercise the option and
7	build a bigger facility on those 70 acres. And
8	that means a lot of jobs.
9	MR. CIRIELLO: I don't see it.
10	CHAIRMAN GEORGE: Ed.
11	MR. WUELLNER: My question is more of a
12	capacity utility issue kind of geared toward Bryan
13	and David. If the runway, if runway 2 excuse
14	me. If runway 6/24 were extended to the 3,100 or
15	even the 4,000, as it's kind of depicted there,
16	does that provide meaningful additions in utility
17	of the airport?
18	I I understand there there are aircraft
19	that currently cannot, because of runway length
20	and width, utilize 6/24 for those very reasons.
21	We have a you know, most of our light
22	single-engine GA aircraft, and even a few light
23	twins can routinely use that runway in its length
24	now. And I'm not saying it meets standard. I'm

1	What I'm asking is if if we were to extend
2	it, does it provide does that length provide a
3	meaningful advantage in operating the airfield?
4	MR. KNIGHT: One percent only, maybe. The
5	reason why I say that is, if runway 13 and 31
6	needs to be taken down for work, et cetera, if you
7	had 4,000 feet of runway, then your Citations
8	not the Lears, but your little Citations could at
9	least land and depart. But your Lears would not
10	even be able to come in here.
11	MR. WUELLNER: Unless we extended that runway
12	out to 6
13	MR. KNIGHT: Probably
14	MR. WUELLNER: 5- to 6,000 feet range
15	MR. KNIGHT: 5-, 6-, somewhere, yes.
16	MR. WUELLNER: you don't get meaningful
17	substantial advantages in the operating
18	MR. KNIGHT: That's correct.
19	CHAIRMAN GEORGE: Good question.
20	MR. WUELLNER: I suspected that, but
21	CHAIRMAN GEORGE: But you're saying from the
22	Master Plan, because we are presently in
23	violation, we have to put something in there as a
24	way to handle that?

1	design standards that are used at airports
2	throughout the country, and around the world for
3	that matter
4	CHAIRMAN GEORGE: Yeah.
5	MR. JUFKO: that there's a methodology of
6	coming up with what the length should be of the
7	optimum length should be to support aircraft, the
8	typical type of aircraft or critical aircraft that
9	are operating on that runway, or designed to
10	operate on that runway.
11	And to get part of the fleet, there's
12	there's a number out there. That doesn't mean
13	that we can't operate. We can always operate on a
14	shorter runway, and and the way they deal with
15	that, depending on what the conditions are, what
16	the temperature is, they might lighten their load
17	in terms of fuel and so on, yes, you can operate
18	on that runway. That's how they do it now. And
19	it doesn't affect them.
20	CHAIRMAN GEORGE: My question my question,
21	Phil, was do we have to have an adopted
22	alternative of how to cope with the 3,100 foot for
23	the second runway in our Master Plan? Because,
24	you know. Joe's point about, you know, going into

25

23

24

1	many agencies you're going to have to go through,
2	that's a five-, six-year fighting project, and I'd
3	rather spend the five or six years fighting for
4	something that's more feasible.
5	MR. JUFKO: The way that we go about that,
6	Mr. George, is we would try to accommodate it, and
7	when we go through the alternatives and uncover
8	those aspects that would basically
9	MR. WUELLNER: Eliminate it from contention
10	if we
11	MR. JUFKO: negate doing it, then you
12	remove it from consideration. But we don't remove
13	it until we at least look at it.
14	CHAIRMAN GEORGE: Fine. Okay.
15	MR. JUFKO: You see where I'm coming from?
16	CHAIRMAN GEORGE: Well, by having it and
17	removing it because it wasn't an alternative, just
18	gives strength to a long-term solution somewhere
19	else.
20	MR. WUELLNER: A part of part of the
21	problem or advantage of all of this is that
22	you've got such a relatively high wind coverage

component to 13/31, even though it's -- primarily

because it's made up of such -- such a nice

- 1 you've got what, 90 -- 97, 96 percent, 95, -3 or
- 2 something?

- 3 MS. LOUNGEWAY: For -- for which group,
- 4 though?
- 5 MR. WUELLNER: For 13/31, just unilaterally.
- 6 Do you remember?
- 7 MR. JUFKO: By itself.
- 8 MS. LOUNGEWAY: At what crosswind, though?
- 9 MR. JUFKO: No, but you're saying by itself.
- MS. LOUNGEWAY: By itself?
- MR. WUELLNER: Collectively. Assuming that
- was the only runway here, you've got 90, what, -3,
- 13 95 ---
- 14 MS. LOUNGEWAY: -5, yeah.
- MR. WUELLNER: -- percent wind coverage,
- which means there's only 5 percent, arguably, of
- the entire year's atmospheric conditions that
- 18 would prevent a significant --
- 19 CHAIRMAN GEORGE: Use of 13/31, yeah.
- MR. WUELLNER: Which means that you're really
- 21 filling a gap here. That -- that short runway,
- you know, in all probability is going to fall
- right out of there in terms of a viable project,
- 24 for environmental reasons alone.

1	or at least I understand, I nope you guys, do,
2	that he has to cover it in his Master Plan, and
3	then when it falls through, it's just not a viable
4	thing. So, it will show up on an alternative down
5	the road, but we shouldn't get too excited about
6	it.
7	MR. WUELLNER: Exactly.
8	CHAIRMAN GEORGE: And that you know
9	because that should satisfy Joe, you, about not
10	wanting to go into the you know, into the marsh
11	and and ruin things out there.
12	MR. WUELLNER: For that runway.
13	MR. COOPER: Phil, let me ask a question.
14	If if you apply for an FAA grant overlay of
15	runway that is below the length that they want
16	in other words, you're telling us they want 3,100
17	feet, approximately, and we have 2,700 feet, 4- or
18	500 feet short of what the FAA says it should be,
19	and we apply for a grant to do an overlay project
20	on it or upgrade the lighting system on it or
21	whatever, are they going to approve that, or is
22	that a disqualifier?
23	MR. JUFKO: No, they'll approve it. The
24	reason we're saying it needs to be this length is

1	looked at what well, one, we looked at
2	existing, how that runway is utilized
3	MR. COOPER: Right.
4	MR. JUFKO: and we also looked at how it
5	could be utilized in the future based on what the
6	forecast was. And if you take those into
7	consideration, this is what we're saying.
8	MR. COOPER: Right.
9	MR. JUFKO: It's not like the RSA issue where
10	when you go to overlay and you aren't in
11	compliance, they're not going to give you any more
12	money until you fix it. It's totally different.
13	MR. WUELLNER: And under the current
14	funding
15	MR. COOPER: But then again, the RSA also
16	comes into play there. Even though we have not
17	displaced the threshold, we don't meet the RSA
18	requirements there, either.
19	MR. JUFKO: And that would become a problem
20	MR. COOPER: Right.
21	MR. JUFKO: And that is another reason for
22	addressing the length issue, because not only did
23	you address the would you address the length
24	issue by guidelines, which is not like a mandatory

24

1	you don't meet the RSA requirement, you're
2	actually killing two birds with one stone, so
3	maybe it is something that's viable.
4	MR. COOPER: So, there's another reason to
5	look at it
6	MR. JUFKO: Absolutely.
7	MR. COOPER: other than those. That's one
8	of them.
9	MS. LOUNGEWAY: And if we don't if it
10	kind of sounds like we may eventually end up not
11	showing an extension there. We will still have to
12	show improvements to that RSA, but there it
13	would be a much smaller area impacted in order to
14	get the stabilized fill material that is needed in
15	your RSA area at that end.
16	MR. GORMAN: Then
17	MR. WUELLNER: I go back, because that
18	argument doesn't hold pardon the pun almost.
19	That doesn't really hold argument, because you've
20	got the same exact scenario on the south.
21	If you're going to extend out there to
22	improve the RSA, you may as well pave it, because
23	it's the exact same environmental problem. You

displace it coming the other direction, but you've

1	MR. JUFKO: Well, you just hit the
2	MR. WUELLNER: If you're going to make that
3	environment impact.
4	MR. JUFKO: You just hit the magic word,
5	though. The FAA and now there's a new change
6	in there that we have to address this as part of
7	the Master Plan. If we don't meet the RSA, we
8	have to come up with some sort of a solution.
9	MR. GORMAN: How about one of these magic
10	EMAS bullets, in other words, for the short
11	runway, for the 6/24? I'm just throwing this out.
12	I don't know what I'm talking about, but
13	MR. JUFKO: Right in line with what I'm
14	talking about.
15	MR. GORMAN: we've got that EMAS. In
16	other words, aren't they going to change the
17	guidelines for EMAS
18	MR. WUELLNER: That may very well be the only
19	solution
20	MR. GORMAN: and then you could kind of
21	stick EMAS at both ends of 6/24 and all of a
22	sudden it meets the criteria?
23	MS. LOUNGEWAY: Well, it would really only be
24	at the the water edge.

1	MR. GORMAN: Okay.
2	MR. JUFKO: Right. Because technically
3	yeah, it's this little area. They're going to
4	make you look at either meeting it, they're going
5	to make you look at either using some sort of
6	thing like EMAS or displacing the threshold. Now,
7	you displace the threshold on that runway
8	MS. LOUNGEWAY: And it's gone.
9	MR. JUFKO: it's gone.
10	MR. GORMAN: You have no runway left. Right.
11	CHAIRMAN GEORGE: Okay. Let's move back to
12	the corporate hangar and Araquay Park. Let's go
13	to Araquay Park and unless you want to look at
14	the two alternatives for corporate hangars with
15	the idea that that maybe somewhere in Araquay
16	Park, it could satisfy that, and therefore, we use
17	the least expensive route of the of the other
18	one. Yeah, let's look at the first two
19	alternatives for corporate.
20	MR. JUFKO: Okay.
21	MR. WUELLNER: I think you've got a question.
22	In the Araquay Park one, you know, reading your
23	Mr. Gorman's comments from earlier, I think the

Authority, I get the impression, really needs to

1	this specific area, which is, do you really only
2	want to consider and what I'm hearing is this
3	is the direction you want to give them is that
4	you really only want to consider development
5	alternatives that allow you to maximize the use of
6	existing property in the short term.
7	You know, a plan can show a lot broader area
8	for 20 years; however, the initial five-year, this
9	is what we own, this is the way we get, you know,
10	our feet wet and take advantage of our own
11	property, you know, we need to develop based on
12	what we own or are likely to own.
13	MR. GORMAN: My own thought on this is, in
14	other words, the overall opinion this is a
15	statement, so bear with me.
16	The overwhelming overwhelming opinion of
17	public is to remove the airport from the tax
18	rolls. In this effort, the board has decided to
19	maximize the resources of the airport and build
20	hangars in what I hope is a tasteful
21	environmentally thoughtful way, to replace this
22	15-year legacy of losing money in the house rental
23	business, which is certainly not part of the
24	airport charter.

1	acquire pieces of the puzzle not in place. To
2	pursue this goal of airport self-sustenance, the
3	eminent domain issue has to has become red hot.
4	We've got 84-year-olds, 80-year-old blind people.
5	We've got self-built homes, et cetera, et cetera,
6	many more issues than originally conceived.
7	So, we cannot let history repeat itself. We
8	cannot not build hangars. And so, my own thought
9	is to immediately, to put some of this issue to
10	bed, come up with a plan to utilize what we have
11	right now, and yet make the overhaul plan blend in
12	so that if we do acquire these eminent domain
13	issues, they can fit in with some semblance of
14	order, period, so that we can right away implement
15	a plan to start building hangars without owning
16	these eminent domain contentious issues. So, we
17	can start we start next month planning, this is
18	where the hangar goes, this is where the hangar
19	goes, these trees we're saving, ad infinitum.
20	That's my own thought, because I just want to
21	move forward, because my own my own fear is, is
22	that the eminent domain issue will become
23	litigious, it will become contentious, which it
24	already is, and it's going to go on forever and

23

24

1	the road, period.
2	MR. WUELLNER: It's only contentious with
3	nine people.
4	MR. GORMAN: But my own feeling is it's going
5	to get contentious to the point of nonsolution,
6	and I really don't want it to go three years, the
7	way this terminal has.
8	MR. WUELLNER: You folks control whether it
9	goes on or not.
10	MR. GORMAN: Well
11	MR. WUELLNER: If you continue on your path,
12	you're done with this in, what, a year?
13	MR. BURNETT: If you if you recall when
14	Mark
15	MR. WUELLNER: If you don't
16	MR. GORMAN: I wish I believed that.
17	MR. WUELLNER: It's that simple.
18	MR. BURNETT: If you recall when Mark Arnold
19	was here, there's two different ways to do what's
20	called a taking. You can quick-take the property,
21	and that pretty much resolves it really quickly.
22	You have lingering litigation over how much that

property owner is going to be compensated for the

taking. Now, you can quick-take the property --

1	MR. BURNETT: and you have the property.
2	That that pretty quickly gets you the
3	ownership.
4	CHAIRMAN GEORGE: I I think that I
5	think we all understand that
6	MR. GORMAN: I wish I believed that.
7	CHAIRMAN GEORGE: we can make the decision
8	to accelerate that process and get these things.
9	And we have been waiting patiently for six months
10	for this meeting and the next meeting to come
11	about with what are the needs and how much of it
12	can we solve to decide how we're going to do it.
13	So, let's get back to looking at those
14	alternatives again so that we have a better feel,
15	and then we'll be better, you know, to give you,
16	you know, direction on what the alternative to
17	submit to the rest of the guys.
18	MR. GORMAN: To really go to the ballpark and
19	start hitting the ball, do we have that overlay as
20	to what property we own right now in Araquay Park,
21	and can we pop it back up there?
22	CHAIRMAN GEORGE: Yes. Okay.
23	MR. GORMAN: I hate to go there, but I've got
24	to.

1	MR. BURNETT: You've got the color one there,
2	too, Mr. Gorman.
3	MR. GORMAN: Yeah, but the one that actually
4	shows what we've owned what we do own. And
5	that's in red. You know, you can see that. It's
6	somewhere there.
7	MR. WUELLNER: I stupidly turned it off. It
8	will just take a second.
9	CHAIRMAN GEORGE: Okay. While he's doing
10	that
11	MR. BURNETT: That color one, the second one
12	does show
13	CHAIRMAN GEORGE: bring back corporate
14	hangars so I can get a better feel for what
15	solutions we're going to have there.
16	MR. BURNETT: that you just put away,
17	that's what the airport owns, the color.
18	MR. GORMAN: Yeah. That's it's it's
19	almost illogical, but you're right.
20	CHAIRMAN GEORGE: Okay. While he's bringing
21	that up, and before we get into Araquay Park,
22	let's look at what we were talking about doing
23	with the corporate area on the other side, the
24	ontions. So alternative I here we've got some

1	we do not preserve the existing retention pond.
2	MR. GORMAN: My question is, has anybody
3	talked to the Gun Club lately about whether
4	they're going to sell that land?
5	MR. WUELLNER: It's been between one and two
6	years since the last conversation.
7	MR. GORMAN: And what was the dialogue then?
8	CHAIRMAN GEORGE: Astronomical.
9	MR. GORMAN: That was my
10	MR. WUELLNER: That's when they discovered
11	gold and oil and things like that on their
12	property.
13	MR. GORMAN: There was a gold mine right
14	underneath it. I understand that.
15	CHAIRMAN GEORGE: We have eight companies on
16	the waiting list of corporate hangars at the
17	present time; is that correct, Ed?
18	MR. WUELLNER: I'm sorry. Say that again.
19	CHAIRMAN GEORGE: How many do we have on the
20	waiting list for corporate hangars at the present
21	time? At one time
22	MR. WUELLNER: Somewhere between 10 and 20.
23	Somewhere between 10 and 20. Some of those on
24	that list are are looking for 50 v 65 size you

24

1	You've also got a few on that list that are
2	actually on the list, awaiting direction and
3	and all toward establishing second FBO operations.
4	You've got probably three on that list.
5	CHAIRMAN GEORGE: We're not looking at doing
6	second FBO operations over here in this
7	(indicating)
8	MR. WUELLNER: No, no.
9	MS. LOUNGEWAY: No, there's not enough area.
10	CHAIRMAN GEORGE: My question is, what is the
11	present demand
12	MR. WUELLNER: Well, they're showing
13	buildings for illustrative purposes, they could
14	be as little as 50 x 50s. They could be as large
15	as hundreds by hundreds. You know, what I'm
16	saying is you're probably looking at 10 to 15 in
17	aggregate, total units that are necessary, some of
18	which will be 50 x 50s, some of which will be a
19	hundred by a hundred.
20	CHAIRMAN GEORGE: Okay. Let me ask a
21	question.
22	MR. WUELLNER: I don't mean to be vague.
23	It's just that you've got

CHAIRMAN GEORGE: I'm trying to get -- this,

24

1	basically already own. I'm trying to get an idea
2	of how much that solves of our present demand so
3	that we can say the rest of it goes with whatever
4	else we're going to acquire in Araquay.
5	MR. GORMAN: Can can we use the red
6	pointer and point out the area that we'd have to
7	buy, just so for
8	MS. LOUNGEWAY: It would be
9	MR. GORMAN: For Buzz's for Buzz's
10	MR. WUELLNER: It follows the road.
11	CHAIRMAN GEORGE: It follows this area here
12	(indicating). See where it's coming in
13	(indicating)?
14	MR. WUELLNER: It follows the road.
15	CHAIRMAN GEORGE: And coming back around
16	(indicating).
17	MR. GORMAN: We've got to buy all that.
18	CHAIRMAN GEORGE: We've got to buy all that.
19	MR. GORMAN: And there's a gold mine
20	underneath it.
21	CHAIRMAN GEORGE: Wait a minute.
22	MR. WUELLNER: Not only that, you've got
23	wetlands.

CHAIRMAN GEORGE: Not only that, but you've

1	MR. WUELLNER: Plus you've got a substantial
2	amount of saltwater marsh.
3	CHAIRMAN GEORGE: If you get rid of that
4	one we already own this (indicating). We get
5	rid of that one (indicating), we own that
6	(indicating).
7	MR. WUELLNER: Well, no. Some of those
8	you're pointing out Gloria. It's not easy to
9	pick out on this because the building's laying
10	right over the top of it. Okay. It is.
11	Right in this area here (indicating) is
12	actually a large drainage retention area. That's
13	already gone. Unless you're prepared to dig that
14	hole somewhere else and move everything that's
15	going into that hole presently somewhere
16	CHAIRMAN GEORGE: Which says I would have to
17	buy land somewhere else to dig that hole.
18	MR. WUELLNER: Well, not only that, you've
19	got to physically, from an engineering standpoint,
20	be able to get it there, which is not always easy.
21	You've got this piece, this corner (indicating),
22	if you want to call it there's this piece here
23	that is currently delineated actually, it
24	includes this (indicating) currently delineated

1	relatively, and I use the word "relatively", easy
2	to mitigate. It can be mitigated across U.S. 1
3	and north. The district's already done that for
4	us. It's our has done that on other
5	projects and will will do that for us. So,
6	there's a piece there that certainly could be
7	developed relatively short order.
8	But as you move this area (indicating),
9	you're looking at acquisition. You're also
10	looking at mitigation of potentially saltwater
11	marsh, which is a huge environmental undertaking,
12	beyond the constructability, beyond the ownership.
13	MR. CIRIELLO: Why is freshwater easier than
14	saltwater?
15	MR. WUELLNER: It's it's easier to make.
16	They don't you can't really reliably create
17	good saltwater marsh. And this that, and the
18	fact in this state, the State owns literally
19	everything that's under saltwater.
20	MR. GORMAN: So so, to sum this up
21	quickly, Ed, you're saying that the mitigation
22	issues on this and the retention pond issue on
23	this is our word, "onerous", is going to be

difficult.

1	MR. GORMAN: Okay.
2	MR. WUELLNER: the 12-unit one I think is
3	entirely I don't know
4	MR. GORMAN: Yeah. Let's see the other one.
5	Just I don't mean to be going so quickly or to
6	push it, but, you know, I'm just
7	CHAIRMAN GEORGE: No, no. It isn't pushing.
8	MR. WUELLNER: It's the other way, wasn't it?
9	MS. LOUNGEWAY: Yeah.
10	MR. WUELLNER: Of course.
11	MR. GORMAN: There. In other words, you're
12	saying that this is just far more doable. I mean,
13	I'm just trying to sum things up.
14	MR. WUELLNER: Absolutely.
15	MR. GORMAN: Right. Well, there's our
16	answer.
17	MR. JUFKO: It doesn't mean we throw anything
18	out. It means we consider them. And I can just
19	tell you that's going to come out on top.
20	MR. WUELLNER: Now you've got a nice view of
21	the water, the drainage retention area I was
22	referring to that's under the other exhibit.
23	There's even a way there, the way she's got
24	it drawn, or whoever did it blame you or give

24

1	there's even a way here to extend perhaps the
2	capacity of that and and pick up what you need
3	for the newer buildings being constructed. So,
4	you know, you've got some some some play
5	room there to get the drainage retention
6	requirement, which is independent of the wetlands
7	issue.
8	MR. GORMAN: So, to sum it up again, we have
9	less environmental issues with this. We have a
10	we don't have a retention pond problem and we're
11	not trying to buy a gold mine from the Gun Club.
12	MS. LOUNGEWAY: Well, a smaller portion of
13	it.
14	MR. WUELLNER: The negative is your loss is
15	12 fewer units.
16	MR. GORMAN: Well, we have
17	MR. WUELLNER: It's half the size, so
18	MR. GORMAN: Yeah. So, you've really got to
19	go very quickly to the fact if we buy if we pay
20	a lot of money to the Gun Club for the land, are
21	we going to recoup that actually in dollars along
22	with the environmental concerns? I mean,
23	that's we go right to Wayne George's con

always going to have the same contention. It's

1	MR. WUELLNER: Part of the property they were
2	willing to sell us, which was about, my memory,
3	12, 13 acre range, which is basically draw a line
4	like this and it picked up this here (indicating).
5	It's basically this piece (indicating).
6	About 50 percent of it was about 12 or 13
7	total acres, half of which was wetland and
8	considered unbuildable, unless you can go secure
9	the permits, which is a huge effort. That was
10	sitting there somewhere between three-quarter and
11	a million dollars for vacant land. That's what
12	they were asking for it, and not willing to come
13	off it.
14	CHAIRMAN GEORGE: With the 70 acres and
15	Grumman not making a decision, there's
16	MR. WUELLNER: Well, you've got a potential
17	piece there. I mean, that that you've got a
18	potential large piece of puzzle there, that while,
19	you know, all your best efforts in the Master
20	Plan, you could end up having a little more
21	developable property that doesn't require any of
22	these little, I call them nuisance mitigations,
23	for lack of better terms.
24	CHAIRMAN GEORGE: Couldn't we do this

1	for it.
2	CHAIRMAN GEORGE: Couldn't we, in reviewing
3	all of the alternatives, also show an alternative
4	of Grumman not wanting that 70 acres, which is 40
5	of it that is usable
6	MS. LOUNGEWAY: Yeah.
7	MR. WUELLNER: Sure, you could.
8	CHAIRMAN GEORGE: showing something in
9	there, that this is an alternative but it's not
10	available, it might not ever be available, but
11	this would be you know, it could be forecasted
12	to fill the need if it becomes available. If not,
13	then our long-term 20-year plan of across the
14	street solves that.
15	MR. WUELLNER: Uh-huh. You're really not
16	CHAIRMAN GEORGE: I would definitely think
17	that this right here would be the route we'd want
18	to go
19	MR. CIRIELLO: Didn't we at one time say that
20	that Grumman land that they have that belonged to
21	us that we want might be a future site for a
22	commercial
23	CHAIRMAN GEORGE: Exactly, yeah.
24	MR. CIRIELLO: commercial terminal and

1	aviation in here, if you do, you're going to have
2	to separate them from general aviation.
3	CHAIRMAN GEORGE: And that would be a place
4	to do it.
5	MR. CIRIELLO: And that was where we thought
6	we could put it. So, if you go doing this in a
7	big hurry and use that up, then you're eliminating
8	the chance of bringing in commercial.
9	CHAIRMAN GEORGE: What I was what I was
10	suggesting is that this alternative number 2 be
11	used as our primary solution of how we're going to
12	solve our need. For the bigger piece of that
13	need, there is an option that we might solve it
14	with the Grumman stuff after 2007.
15	MR. WUELLNER: I don't even think you need to
16	extend it to laying it out. You just simply
17	designate it as aviation development area.
18	MR. JUFKO: That's exactly what he was doing.
19	CHAIRMAN GEORGE: Okay.
20	MR. WUELLNER: That'd be the generic. If you
21	need to plat it, develop it, lay it out, do
22	something once you acquire actual
23	CHAIRMAN GEORGE: And that, if we if we
24	leave it that way, that could also leave it up for

1	MR. JUFKO: Absolutely.
2	CHAIRMAN GEORGE: you know, or a corporate
3	anything.
4	MR. WUELLNER: Could be any
5	MS. LOUNGEWAY: Northrop Grumman did to
6	develop it.
7	MR. WUELLNER: Could be used for Grumman.
8	MS. LOUNGEWAY: Right.
9	MR. GORMAN: And, again, it it keeps us
10	focused on getting off the tax rolls. Those are
11	revenue-producing; we don't by a gold mine to do
12	it. So
13	CHAIRMAN GEORGE: Absolutely.
14	MR. GORMAN: And we still have the an
15	issue of more land available maybe later.
16	CHAIRMAN GEORGE: Yeah.
17	MR. GORMAN: Okay. It's
18	CHAIRMAN GEORGE: I would I would like to
19	think that the direction we'd want to give you,
20	Ed, is that whatever the cost of that land
21	acquisition, you know, and the wetlands, be rolled
22	into the rental rolls of those hangars as opposed
23	to our market rate is \$4.50 a foot, but we're
24	trying you know, these are going to be at a

24

1	for \$5 a foot. It just gives us the ability to
2	recoup that cost.
3	MS. ANDERSEN: Because it's waterfront.
4	MR. CIRIELLO: Ed, could you look back and
5	find out how many hangars we actually had 17 years
6	ago when I moved down here? I think it was
7	practically nothing. Now, I keep hearing Jack and
8	other guys say, build revenue-making hangars, get
9	off the tax rolls.
10	Well, my point is, since 17 years when I came
11	down here, there was practically no hangars on
12	this side of the airport that we owned. Just a
13	few. And then I understand that certain pilots
14	owned their own hangars, and somehow we got them
15	and built our own hangars, and they were just
16	leasing the land.
17	So, my point, in 17 years, I don't know how
18	many hangars my other question to you is, how
19	many hangars have we built in 17 years to make
20	money and we're not off the tax rolls? So, Jack,
21	I don't care how many more hangars we build in
22	Araquay Park up here, it will bring revenue in,
23	but it won't get us off the tax roll.

CHAIRMAN GEORGE: Joe, maybe the other piece

1	cost us to operate the airport 17 years ago and
2	what is it costing us today? I'm assuming that if
3	we've got all these hangars out here, that the
4	cost of operating it 17 years ago was here
5	(indicating) and now we're here (indicating). All
6	we're trying to say is, let's get down to the
7	other side.
8	MR. CIRIELLO: I'm just saying it doesn't
9	matter how many hangars you built, that what
10	you're you know, you're using as examples,
11	okay. But building more hangars and making more
12	revenues in the long term, the way this airport's
13	operated by capital improvements, you're always
14	you know, we're talking about another airport.
15	We're talking about this. We're talking about
16	that. Means spending and borrowed money.
17	This airport, the way it's run, nothing wrong
18	with anybody, there's no crookedness going on,
19	there's no stealing; it's just the way it's run.
20	You can't help it. It's going to be subsidized by
21	taxpayers. You're always going to be paying ad
22	valorem taxes. Mr. Rich was concerned about that.
23	We can only go as high as a half a mill by
24	charter. And what we're paying right now I'm

24

1	airport. I mean, poor as I am, I can afford that.
2	So, even if we went to the maximum of a half a
3	mill, we're not going to break anybody. I mean,
4	I'd like to get off the tax rolls. But try to use
5	that as an annual an analogy to make it seem
6	like, ooh, are we doing a great job. We're never
7	going to get off the tax rolls. Just let's
8	let's be practical about this. I'm not against
9	building hangars, but it's not going to get us off
10	the tax rolls.
11	CHAIRMAN GEORGE: Joe, let let me throw
12	out something that I I urge you to sit with
13	Donna and Ed and investigate and go into. The
14	Grumman facility on the other side of the runway
15	over there, comes off of their prepaid rent in the
16	year 2007. Theoretically, 2008, we've got a \$400-
17	to \$500,000 of cash coming in because we made that
18	investment 20 years ago. If we don't continue to
19	make these investments, you don't get those
20	windfalls on the other end.
21	MR. CIRIELLO: But things in between keep
22	coming in and coming in. It it's not going to
23	get you off the tax rolls. Come on, you're a

businessman, a financial man. You ought to know

1	MR. GORMAN: I'm going to I'd like to
2	put I'm going to to compliment Mr. Wuellner,
3	which is something new for me, and
4	MR. WUELLNER: I appreciate it.
5	MR. GORMAN: and I'm going to ask I'm
6	going to ask him that I have heard that you have
7	said it is possible, carefully managed, to come
8	off the tax rolls in five years.
9	MR. WUELLNER: I think that's a fair
10	statement. And we're going to be working through
11	that and are working through that. You are
12	largely if you forego a capital development
13	program, you are off the tax rolls currently.
14	MR. CIRIELLO: I moved here
15	MR. WUELLNER: I can I can wrap my efforts
16	up over the next two weeks, present a budget
17	that's exactly what the airport earns and
18	currently has in asset value, and we walk away and
19	continue to operate it in a however, it does
20	nothing to improve the ability of the airport to
21	react to the needs of this community, in the first
22	place.
23	Second place, it does absolutely nothing in
24	the event of catastrophic events or the need to

1	facilities around here.
2	It's just bad decision-making to jump off the
3	tax rolls at the earliest possible date. It takes
4	good sound planning financially to get to a
5	position where it can be self-sustaining, meaning
6	you don't need to go back to the taxpayers to
7	continue to operate and to continue to develop and
8	to continue to maintain this airport.
9	MR. CIRIELLO: I'm not knocking the airport,
10	its staff, or anything else.
11	MR. WUELLNER: I know you're not. I don't
12	mean it.
13	MR. CIRIELLO: I'm just being practical.
14	When I first moved here 17 years ago, the
15	first thing I heard and I started Grumman the
16	day after I got here. And I was on this airport
17	six days a week for six years. And I flew from
18	the you know, the rental place over there and
19	everything. And the first thing I heard from
20	pilots and Aero Sport, "This airport will" and
21	guys on this board back then "will be
22	self-sustaining in ten years." That was every
23	time the guys campaigned to get election (sic).
24	"We will be self-sustaining and off the tax rolls

1	It's 17 years now, and we're still not, and
2	you're talking you're saying maybe five years;
3	other guys say ten years. And it's just a big
4	vicious circle. And and I don't care how you
5	juggle you you can juggle the figures
6	around I'm not saying it's wrong. I mean, but
7	it's a matter of fact. Juggle things around to
8	make it look like, boy, we're breaking even.
9	We're doing this.
10	But when you add up the things, the budget
11	like I do, the daily expenditures against the
12	daily income, the last, oh, four or five budgets
13	I've been doing that, we generally in rough
14	numbers come up about \$225,000 short. We're
15	spending daily now on little things. You know,
16	I'm taking out the taxes. I'm taking out capital
17	improvements. Just daily operating practices.
18	\$225,000, we're spending more than we're making.
19	And I don't mean this don't take it the
20	way but if you would subtract the staff's
21	payroll, you and Bryan and all the girls and the
22	seven maintenance men and everything, some
23	this, I'm going back seven or eight years now, but
24	that time was about \$400,000. And we're \$200,000

1	enminate that \$400,000, we'd be \$200,000 in the
2	clear.
3	So, I'm just saying that daily expenses
4	against daily income, we aren't going to break
5	even. We're not going to get off the tax rolls,
6	because we do need capital
7	CHAIRMAN GEORGE: Let's see how we can get
8	off this subject and so we can get back to the
9	workshop. You want to take
10	MR. CIRIELLO: You guys keep bringing it up.
11	CHAIRMAN GEORGE: No, you want to take
12	another, you know, 30 seconds, one minute to
13	summarize? What do you want us to do to give you
14	the information that will either solidify your
15	feeling that we're never going to get off the tax
16	roll or reverse your feeling and have you feel
17	like we are? What do you want us to do?
18	MR. CIRIELLO: Nothing. I'm not I'm not
19	complaining the way things are going. I'm not the
20	one that's saying that we need to get off the tax
21	rolls or we're going to. I'm not saying that.
22	I'm not complaining about the way Staff's running
23	things or anything else. I'm and I'm for a lot
24	of this future stuff that we're talking about on

1	But I want to be like you, I want to be
2	practical about it. If it's doable, I want to go
3	ahead with it. But if it's pie in the sky moving
4	the highway and the railroad
5	CHAIRMAN GEORGE: Exactly.
6	MR. CIRIELLO: forget it.
7	CHAIRMAN GEORGE: Right. Well, let's get
8	back to okay. We get are you in concert
9	with me on Alternative 2, you know, as the initial
10	phase, because that's the least out of our pocket
11	and, you know, is the most doable?
12	MR. CIRIELLO: Yeah, I could buy that.
13	MR. GORMAN: Yes.
14	CHAIRMAN GEORGE: Okay. So, let's go to
15	Araquay Park now.
16	MR. WUELLNER: All right. That's that's
17	your ownership, is the gray.
18	MR. GORMAN: I've got a couple of things I
19	want to ask. Here we go. What's the buffer that
20	you need to build around these people, distance,
21	right now (indicating)? What's the amount of
22	distance right now?
23	MR. WUELLNER: Well, what we what we've
24	been able to determine, you need a minimum of

1	architecturally approved fence that goes around
2	that facility. And it's got specific landscaping
3	requirements within that buffer.
4	MR. GORMAN: How about this area here
5	(indicating)?
6	MR. WUELLNER: You'll also have to keep
7	continue to have access to their property.
8	MR. GORMAN: A buffer here (indicating). My
9	contention is
10	MR. WUELLNER: Anything around the red or
11	white.
12	MR. GORMAN: one of the alternatives I am
13	asking for is a plan to just start building,
14	encompassing something that's fairly intelligent
15	so that if this is acquired and this is acquired
16	(indicating), then they can be encompassed into
17	some type of a plan. But so that we actually
18	have an alternative plan to start.
19	MR. WUELLNER: Yeah. Well, from the
20	beginning
21	MR. COOPER: You're not picking up on that
22	recorder.
23	MR. WUELLNER: From the beginning, the the
24	issue you're wanting to focus on is not the issue

24

1	there. And that the issue is really, how do we
2	get aviation access back into the neighborhood?
3	We embarked upon the development of the the
4	apron concept, if you will, a couple of years ago
5	with the intent of that providing the access
6	MR. GORMAN: Ed
7	MR. WUELLNER: aviation access.
8	MR. GORMAN: not to be acidic, but I don't
9	want to obscure the issue of there may be a
10	possibility to build around these people initially
11	and immediately.
12	MR. WUELLNER: I don't see how. In order to
13	provide access to that neighborhood, you've got to
14	come in at this point if you're going to
15	maximize the use of the existing property you own
16	you've got to come in around the east end of
17	Araquay Park, something consistent with the
18	intersection of Estrella and Indian Bend.
19	Could I go around that individual lot?
20	Absolutely. But look at the length and width of
21	T-hangars, standard length. You're looking at
22	abandoning all of those road right-of-ways.
23	You've still got a legal obligation to provide

access to all those red properties, road access.

1	linear line and we're not talking about I'm
2	talking about the possibility of moving the
3	alignment of these roads and actually, you know
4	MR. WUELLNER: Yeah.
5	MR. GORMAN: maximizing the use of the
6	trees, minimizing hopefully the loss of land, but
7	getting going quickly.
8	CHAIRMAN GEORGE: Well, I think before
9	before the County will give us Araquay Avenue
10	there, you know, and shut that whole exit off,
11	we're going to have to have all the property on
12	that road under our control.
13	MS. LOUNGEWAY: And one of the things that
14	will have to happen is you have to get airfield
15	access across Estrella somewhere, or at the corner
16	of Estrella and Indian Bend.
17	CHAIRMAN GEORGE: I already own that
18	property. That's coming in right here
19	(indicating).
20	MS. LOUNGEWAY: Right. Right.
21	CHAIRMAN GEORGE: That's a nonissue.
22	MS. LOUNGEWAY: Okay.
23	CHAIRMAN GEORGE: Okay. Let me take off what
24	you're saying and go one step and take one step

1	alternative that says, I don't worry about
2	acquiring this right here (indicating), but I only
3	worry about acquiring this in here (indicating)
4	with the long-term plan of, yes, I am going to
5	acquire that, but I don't force these people out
6	now because this whole section in here
7	(indicating) not including this (indicating),
8	but this whole section (indicating) will satisfy
9	my growth needs or my needs of the airfield for
10	the next eight years, seven years.
11	By that time, these people will have sold to
12	us or be tired of hearing, you know, noise of
13	airplanes coming in and out of here.
14	MR. WUELLNER: I think you entirely hamstring
15	both the planning and the actual engineering of
16	any of that neighborhood if you do that.
17	If you attempt to accommodate individual
18	landowners back there, you have such a majority
19	interest back there, that it's no longer feasible
20	to allow individual residents to remain in that
21	neighborhood if you're going to viably develop
22	that. You've cut you've cut yourself off from
23	revenue potential, which is the whole reason
24	you're back in there, by allowing those those

1	You're going to limit what the County can
2	approve in terms of of developments and
3	buildings and and the like in that
4	neighborhood. It's just simply not going to be
5	approved by the County Planning and Zoning.
6	You're going to be allowed to use the property you
7	have. But where it comes close to these things,
8	you're going to see the County balking every time.
9	MR. GORMAN: And what type of a of an
10	actual linear distance are you talking about the
11	balk is?
12	CHAIRMAN GEORGE: Thirty feet is what he
13	said.
14	MR. WUELLNER: Well, they're going to
15	require we just ran across it with our
16	maintenance building. For our use, they were
17	going to require that that six-foot fence, you
18	know, we call it, but it's got basically a block
19	wall. The landscaping, 30 foot wide dimensionally
20	all around it with certain size and caliper of
21	trees, ground covers and scapes that have to be in
22	place that associate with that wall at every one
23	of those locations.
24	You're only going to be able to obscure

1	remain nave access. You're assuming those
2	landowners will also buy into the fact that you're
3	going to fortress yourself around their properties
4	when it comes time to do those things in front of
5	the Planning and Zoning Commission.
6	MR. GORMAN: The thing is, it's a compromise.
7	I mean, you you've got a political firestorm
8	going on here. You've got all kinds of issues
9	going on here. And I'm just afraid this whole
10	thing is going to get mired in litigation and
11	we're not going to move forward.
12	MR. WUELLNER: The process I don't know
13	how to make it any clearer. Your attorneys keep
14	making it clear. The process of eminent domain is
15	sure-fire slam dunk simple to do.
16	MR. GORMAN: And what happened with this
17	terminal?
18	MR. BURNETT: Let me answer
19	MR. WUELLNER: That's a different matter.
20	This is statutorily specific.
21	MR. GORMAN: I wish I believed all of this
22	dialogue. I don't.
23	MR. BURNETT: Let me just
24	CHAIRMAN GEORGE: Okay.

1	The terminal is a is a lawsuit to collect
2	damages and recover damages. That is completely
3	different than a government entity exercising its
4	right to condemn property and take property. It's
5	a different exercise. You don't have a right to a
6	certain you don't necessarily have a right to a
7	certain dollar amount. You have to prove a dollar
8	amount in a lawsuit for damages. You have a right
9	to take property.
10	MR. CIRIELLO: Because you have a right to do
11	it doesn't mean it's right.
12	MR. WUELLNER: It's a different matter.
13	CHAIRMAN GEORGE: Okay.
14	MR. CIRIELLO: It is not.
15	CHAIRMAN GEORGE: Ed, you're saying that the
16	idea that I just laid off of taking Indian Bend
17	and keeping that as a viable road and only going
18	into Araquay Park and the and the other section
19	is just totally hamstrings us for
20	MR. WUELLNER: I think it it precludes any
21	meaningful development back there, other than
22	adding maybe a couple of T-hangar units
23	assuming
24	CHAIRMAN GEORGE: Okay. Precluding I

1	optimum or an efficient development of it.
2	MR. WUELLNER: A financially feasible
3	development back there. When you factor in what
4	it costs to build, the acquisition of property,
5	the development of the apron that surrounds it,
6	the core infrastructure that's got to be put in
7	place back there, along with any capital
8	development in terms of buildings to develop
9	revenue off of, that's that's a huge nut.
10	MR. BURNETT: You're also talking about going
11	through the vacation process twice to get the
12	County to vacate the roads. If you only do part
13	of it now and you come back again later to do a
14	road vacation, you're talking about going through
15	that County process twice. And it's
16	MR. WUELLNER: And you can literally once
17	you acquire these red properties, eminent domain,
18	you literally can vacate all the roads east of
19	Casa Cola. They're no longer county right-of-way.
20	They're no longer county roads. It's simply a
21	part of
22	CHAIRMAN GEORGE: How long does the process
23	of vacating roads take? Is it
24	MR. WUELLNER: It's like a

1	MR. WUELLNER: zoning issue.
2	CHAIRMAN GEORGE: It's a what?
3	MR. WUELLNER: A zoning issue. Probably 60
4	days.
5	MR. GORMAN: This is assuming none of the
6	residents
7	MR. WUELLNER: It's a fairly straightforward
8	administrative process with the County.
9	CHAIRMAN GEORGE: Okay. You you see where
10	the properties are. Can we get back to one of the
11	alternatives? Bring up Alternative A to this.
12	MS. LOUNGEWAY: Ed, can we change the source?
13	MR. GORMAN: I wish we could overlay them,
14	actually overlay a transparency.
15	CHAIRMAN GEORGE: Well, we're not, so
16	MR. GORMAN: I know. I wish we could.
17	CHAIRMAN GEORGE: Okay.
18	MS. LOUNGEWAY: I think Casa Cola goes
19	MR. WUELLNER: You can see the road coming
20	into the bottom (indicating)
21	MR. JUFKO: You can see the roads
22	MS. LOUNGEWAY: Yeah.
23	MR. WUELLNER: It's about where the green

hangar is.

1	This here is Casa Cola (indicating), right?
2	MR. WUELLNER: Yes.
3	MS. LOUNGEWAY: Yes. This is Casa Cola. And
4	this is Indian Bend under here (indicating).
5	CHAIRMAN GEORGE: Okay. Is this the water
6	line, or is this the water line (indicating) and
7	that's
8	MS. LOUNGEWAY: This is the water line
9	(indicating). And these are box hangars
10	(indicating).
11	MR. WUELLNER: That's a road next to it.
12	MS. LOUNGEWAY: And this is road and parking
13	(indicating).
14	MR. WUELLNER: And the brown stripe kind of
15	looking thing along there is the edge of the
16	wetland.
17	CHAIRMAN GEORGE: Okay. Ed
18	MR. WUELLNER: See, one thing this doesn't
19	CHAIRMAN GEORGE: what you're saying is,
20	coming in here (indicating) bear with me and
21	doing this piece let's say we were trying to
22	get 48 hangars as our initial stage. That gives
23	us a 40 60 percent fallout of our list.
24	If we if we came in and cut that across

1	that give us the 48 hangars and still give you all
2	of the ramp space and still give you all of that,
3	but still leave these five property owners here
4	(indicating)?
5	I realize what you're saying is, Wayne,
6	you're just going to postpone the aggravation.
7	But am I going to postpone the aggravation
8	based on the need in the forecast, am I going to
9	postpone it eight years, ten years, twelve years?
10	Then it's no aggravation, because that property
11	will eventually it's my guess it will come to
12	us. You don't think it's worth asking them to do
13	an alternative, you know, to see what we can put
14	in there.
15	MR. WUELLNER: My opinion, you stay the
16	course and you're asking for my professional
17	opinion.
18	CHAIRMAN GEORGE: I am.
19	MR. WUELLNER: And my professional opinion is
20	you stay the course you charted last October when
21	you began the wholesale acquisition of the balance
22	of the property. You open up all viable
23	alternatives as a result of that and you move
24	forward.

1	is coming. They for the most part have already
2	accepted the fact that this is a done deal. It's
3	just a matter of walking through the balance of
4	the proceedings.
5	I mean, I'm sorry it's a noisy, you know,
6	contentious issue, and it is. And it's not a fun
7	issue. But we've the Authority did this same
8	stuff three years ago: Got to this point, got
9	cold feet, ran away. The fact is you're three,
10	four, five years behind in your development plan
11	in being able to respond to T-hangars because of
12	that inaction.
13	MR. CIRIELLO: You say they got cold feet and
14	ran away
15	MR. WUELLNER: They looked at the price tag
16	and ran running.
17	MR. CIRIELLO: Yeah, I understand what you're
18	saying, but maybe they just had a little bit of
19	compassion. You're putting it a little hard, Ed.
20	MR. WUELLNER: No. If you recall the
21	discussion, it was entirely monetary. Guys like
22	Charlie Lassiter looked at the bottom line and
23	said why would I spend a million dollars on a home
24	and dig a hole?

1	myself because of the retention pond.
2	MR. WUELLNER: That's dollars and cents.
3	MR. CIRIELLO: And it wasn't monetary. Only
4	with me, it wasn't. It was disposing peoples out
5	of their homes.
6	MR. GORMAN: And no offense, my only
7	contention is, is that and no offense to Doug,
8	whom I think tries hard here, but you are assuming
9	that there will be no flaws in this eminent
10	domain.
11	MR. WUELLNER: This is one of the few
12	amazingly simple processes.
13	MR. GORMAN: You're also assuming that the
14	political fallout that's going to come from that
15	won't come from some other direction.
16	CHAIRMAN GEORGE: Now, the political is
17	not that's not Ed's problem. That's our
18	problem.
19	MR. GORMAN: Well
20	CHAIRMAN GEORGE: You started to say
21	something, Doug?
22	MR. BURNETT: Just one quick example. When
23	was the last time you heard DOT stopping building
24	a road because they couldn't effectively condemn a

23

24

1	the overpass or the intersection or or the
2	like? It just it's a different type of
3	litigation, although I have respect for what
4	you're saying.
5	CHAIRMAN GEORGE: Yes, it is.
6	MR. BURNETT: It is a different it's a
7	different type of litigation.
8	CHAIRMAN GEORGE: Right. You're absolutely
9	correct.
10	MR. CIRIELLO: They're no more
11	compassionate
12	CHAIRMAN GEORGE: And and I'll bet you
13	that
14	MR. CIRIELLO: than we are. That's all
15	you're saying.
16	CHAIRMAN GEORGE: you know, that an
17	individual with a face on it with a telephone
18	number cannot be found in that DOT for somebody to
19	aggravate.
20	I would like to see an alternative the
21	board's got to vote on this, not me. But I would
22	like to see an alternative developed that only

goes into it as I have outlined it right there,

and that way, it will be a full discussion before

1	MR. BURNETT: The only one comment that I
2	would raise is the property that is on the far
3	northeast on the marsh, for a couple of reasons,
4	may cause you problems for vacating is it
5	Araquay Avenue that goes through the middle?
6	MR. WUELLNER: Yes.
7	MR. BURNETT: It may cause you a problem in
8	being able to vacate Araquay Avenue.
9	CHAIRMAN GEORGE: You have to identify that
10	property. But, you know, we've all we've all
11	seen four red splotches that are inside that
12	corridor. And if there's a problem with another
13	red splotch because of an easement, you have to
14	identify that to me. But and at the same time,
15	I need to know from from you, Phil, what are my
16	next five- and ten-year demands on those type of
17	things?
18	MR. WUELLNER: Let me throw two other things
19	out there, because I we've never really touched
20	on them here. But you've got two other potential
21	financial nightmares related to not wrapping it up
22	and doing it.
23	CHAIRMAN GEORGE: Okay.
24	MR. WUELLNER: You know, you're you're

1	around these homes or whatever you want to call it
2	and effectively do this. However, you're still
3	fully and totally exposed to nuisance lawsuits
4	from all of those property owners for excessive
5	noise, vibration, and anything else that happens
6	on the adjacent land use, by not owning it. You
7	don't walk away from that liability potential
8	for for being a nuisance.
9	The other is, if you build around them and
10	allow this to happen, they can come through the
11	back door and accuse you of adverse condemnation
12	for these properties and actually recover not only
13	the value of their properties, but any damages
14	that they can that they can establish in court.
15	They can actually make you take the property,
16	and then the court's establishing a value that's
17	way in excess of how you do it through eminent
18	domain because you failed to do what you should
19	have done as a public body. So, you you have
20	two other I mean, let him comment on it.
21	They're out there.
22	MR. BURNETT: I wasn't getting
23	MS. ANDERSEN: And I'll add one more.
24	MR. BURNETT: I wasn't getting into too much

24

1	northeast property, vacating the County may not
2	vacate Araquay Avenue for that reason, because
3	Araquay Avenue is a straight shot into that
4	property. And that's presumably the the road
5	they use when they leave their home and go to and
6	from.
7	MR. GORMAN: Things can be negotiated at
8	times.
9	CHAIRMAN GEORGE: As we talked about
10	alternatives, you know, once we define the
11	alternatives, we define the exposure. So, we just
12	defined another exposure. But I I would like
13	to see that that alternative. How would you
14	feel about it?
15	MR. GORMAN: I think that it's as a board
16	and as responsible to the public, we have to
17	discuss that alternative. Even though we don't
18	like it or we don't think it's financially proper,
19	it's got to be discussed.
20	CHAIRMAN GEORGE: Joe?
21	MR. CIRIELLO: Well, I've said it before; it
22	wouldn't be easy, but it would be doable, to just
23	stop we haven't built a thing. We haven't

moved in there, other than the maintenance hangar.

1	that didn't want taken and everything. And just
2	stop right now and then work out now, Ed told
3	me one a while back, I think Ed, that if we did do
4	what I'm saying, sell everything, that you have to
5	give, what, the State back a lot more money than
6	they gave us to start with or it wouldn't be an
7	easy process. But it is doable, but it
8	wouldn't be easy. That's that's the only thing
9	that will satisfy me, to stop this all together.
10	So, you only have four people in there
11	CHAIRMAN GEORGE: Well, that's why we need to
12	bring that up at the next meeting when all the
13	board because we don't make decisions, you
14	know, right here.
15	MR. CIRIELLO: Oh, I know we're not making a
16	decision. But you asked for my opinion, and
17	that's what my opinion is. Just stop and and
18	say we're not going to do this. We're not going
19	to you know, and figure out how to get out of
20	it.
21	Just because some board years ago started
22	this snowball down the hill doesn't mean that we
23	have to continue it. And as a matter of fact, I
24	think back 15 years ago when the first properties

1	member of any starr member at that particular time
2	envisioned that some day they're going to own all
3	them just because they want to put hangars in. I
4	think people come in here and wanted to sell their
5	homes for whatever reason, and the board said,
6	okay, we'll buy them, you know
7	MR. WUELLNER: No
8	CHAIRMAN GEORGE: What alternative would you
9	like to see them present to take care of the need
10	that they've already defined? If we don't if
11	we stop Araquay Park and give all of the property
12	back and all the money and everything, what
13	alternative to satisfy need? Because you're an
14	elected official to take care of the needs of St.
15	Johns County and its aviation needs. And we paid
16	them good money to come up with what those needs
17	are.
18	I guess my point is, I understand what you're
19	saying, but we we've got something in front of
20	us that wasn't taken care of three years ago, and
21	we've got to have an alternative, rather than,
22	"I'm not going to vote for this."
23	MR. CIRIELLO: All right.
24	CHAIRMAN GEORGE: So, what's the alternative?

1	years and get that Grumman property over there and
2	put all of this stuff here you want over there.
3	CHAIRMAN GEORGE: That's an alternative.
4	MR. CIRIELLO: You've got room enough to put
5	a hundred hangars in over there and still have
6	room for something else. You know, I mean, it
7	doesn't mean it has to be in this area. We can
8	put it over there.
9	And this area here that you're talking about,
10	the corporate hangars, that will bring in a lot
11	more money than little T-hangars. We could be
12	doing that for the next couple of years until we
13	get that land away from Grumman.
14	As a matter of fact, if we can take people's
15	property off of them by eminent domain, why can't
16	these guys think up some way of getting Grumman to
17	release our property that we own in the first
18	place back to us?
19	CHAIRMAN GEORGE: Grumman Grumman has
20	already offered to let us do that.
21	MR. CIRIELLO: Yeah, under a special deal.
22	They want two or three years of free rent. That's
23	a couple of hundred thousand dollars.
24	CHAIRMAN GEORGE: Four years four years of

1	50, that s a \$2 million cost, you know.
2	MR. CIRIELLO: So, I'd rather wait and get it
3	all and, you know because we can do other
4	things for the next two of three years to be
5	helping ourselves waiting for that.
6	CHAIRMAN GEORGE: All right.
7	MR. CIRIELLO: We could be working in another
8	area while we're waiting for this area. I mean,
9	they're just opinions. I mean, you know
10	CHAIRMAN GEORGE: I realize. But I don't
11	know where you're going to work, Joe; there's no
12	land left.
13	MR. CIRIELLO: Here (indicating). You're not
14	going to build these overnight.
15	CHAIRMAN GEORGE: So, you're saying that with
16	all the demand that we have, a hundred and plus
17	people on the waiting list for T-hangars, that our
18	solution is, you guys sit there for another three
19	years; we're going to build twelve corporate
20	hangars.
21	MR. WUELLNER: More like five years.
22	MR. CIRIELLO: That waiting list
23	MR. WUELLNER: It's three till you can get
24	the property.

1	MR. CIRIELLO: That waiting fist, I
2	understand. But I've known from past experience
3	up in Beaver County, they had a waiting list for X
4	number of people. They went ahead and built a
5	whole bunch of hangars. Less than half the people
6	that was on that waiting list wanted them. A lot
7	of people just, knew, oh, we're putting out a
8	hangar list. They went up and put their name on
9	it and they had no intentions at the time they did
10	it to get a hangar. They just did it.
11	So, all of these hundred and some people
12	you're thinking about, if you provided hangars for
13	them, half of them are going to not want them now.
14	CHAIRMAN GEORGE: We're saying 60 percent
15	we're saying 60 percent's not going to want them.
16	MR. CIRIELLO: Well, so
17	CHAIRMAN GEORGE: So, we're in sync with you.
18	Okay. Let me see if I can wrap this up. I'd
19	like to see an alternative, you know, of going
20	into Araquay Park in the immediate five- to
21	eight-year time or you tell me when the need
22	says that I have outstripped my capacity in that
23	area, you know, going like that, and then put all
24	the plusses and minuses, you know, down on it and

24

1	go.
2	And and the risk of lawsuits, you know,
3	that's the one thing that's you know, that's
4	that I've heard that makes me say, yeah, bite the
5	bullet. Sooner or later, you've got to do it.
6	But I'd like to see, you know, what we can do in
7	there just going with that far right now.
8	MR. GORMAN: I agree.
9	CHAIRMAN GEORGE: Agree with that?
10	MR. WUELLNER: Is that under the assumption
11	you're not you won't acquire any of the
12	red-shaded property?
13	CHAIRMAN GEORGE: No. Anything that's within
14	that Indian Bend
15	MS. LOUNGEWAY: So you'd get those five red
16	properties.
17	MR. JUFKO: So, at some point in the future,
18	we could
19	CHAIRMAN GEORGE: Right.
20	MR. JUFKO: still talk about this other
21	CHAIRMAN GEORGE: I'm saying that we continue
22	with the with the proceedings to acquire this
23	(indicating) legally or whatever. If you're

telling me that I've got a problem right here

24

1	have to include that one, too.
2	MR. BURNETT: And and the reason is that
3	you may not get Araquay Avenue vacated.
4	CHAIRMAN GEORGE: Okay. All right. I
5	understand that. And I've got to have Araquay
6	Avenue
7	MR. GORMAN: And what
8	CHAIRMAN GEORGE: vacated.
9	MR. GORMAN: And what governing body will
10	dictate the vacation?
11	MR. WUELLNER: The County.
12	MR. GORMAN: And they are negotiable at
13	times.
14	MR. BURNETT: Sure. But they they my
15	experience has been that they will not vacate a
16	property like that or they will be extremely
17	reluctant to, more so than any other case, when
18	they have a property at the end that it would
19	appear clearly drives to it down to and from
20	Araquay Avenue.
21	The property farther to the south, it's much
22	more it's much more difficult for them to make
23	the argument that they go up to go around Araquay

Avenue to go -- to go to and from their home,

1	property, the farthest right, it would appear that
2	they would go down Araquay Avenue.
3	MR. GORMAN: But that's a discussible
4	opinion.
5	MR. COOPER: Let me say something about that
6	opinion, though.
7	MR. GORMAN: Go ahead.
8	MR. COOPER: There's been three of those
9	property owners that have talked to me and said
10	that they would file a lawsuit against the County
11	to vacate any of those streets, because as it
12	stands now, they have a minimum of two ways in and
13	out of their property. And if we took and vacated
14	just Estrella Avenue and Araquay, and less just
15	left Indian Bend, that now they only have one way
16	in and one way out, which they've got a real
17	problem with, which backs up what Ed says; you
18	take it all or none.
19	MR. GORMAN: And that's a that's a point.
20	But again, you see the reason this has to be
21	discussible issues. It just has to be. But
22	that's another point. That's fine.
23	MR. BURNETT: And and
24	CHAIRMAN GEORGE: I think Staff should get in

1	tnat.
2	MR. BURNETT: Well, you you have a a
3	conservative County Attorney's office that keeps
4	the County out of trouble a lot of the times.
5	And and because of that, the County Attorney
6	over there will give them conservative advice
7	related to this, because he has in the past. And
8	that's why I've in particular, Araquay Avenue
9	on that far right property stood out to me.
10	CHAIRMAN GEORGE: Doug, do we have the
11	possibility
12	MR. GORMAN: I understand.
13	CHAIRMAN GEORGE: of limiting our risk
14	from future lawsuits of these property owners by
15	presenting them with, hey, we want we need all
16	of it, we're going to need it in the next eight
17	years, but we are willing to do the initial here
18	so that you can keep your property for another
19	eight years, provided you sign a release that
20	you're not going to sue us for this, you're not
21	going to sue us for this, you're not going to sue
22	us for that? Can that be done?
23	MR. BURNETT: That is a possibility, yes.
24	MR. GORMAN: Again, negotiating.

1	MR. GORMAN: Okay.
2	MR. BURNETT: That release would have to
3	cover the County, though, on the vacation
4	CHAIRMAN GEORGE: Absolutely.
5	MR. BURNETT: because we're not going to
6	get their cooperation if or they're less
7	likely to get their cooperation, because if they
8	vacate the roads, it's not just that the Airport
9	may get sued; it's that the County would get added
10	as a party.
11	CHAIRMAN GEORGE: But the whole point of
12	having this discussion is so it brings all of this
13	to light so that the public understands what we're
14	having to go through in making this decision, and
15	the more things like this that comes up, if the
16	answer is, we're just not going to take it all, I
17	think that this board's willing to stand up to
18	that. But we need the ammunition to at least
19	analyze it.
20	MR. GORMAN: Exactly. The public needs to be
21	aware of the evolution necessary so that the
22	public understands that the board is being
23	responsible to the public at large.
24	CHAIRMAN GEORGE: Okay. Is there anything

1	that you were hoping to get accomplished out of
2	this meeting that has not been accomplished? No,
3	you're not getting a raise.
4	MR. JUFKO: Is that the only direction you
5	want to give us in terms of Araquay Park?
6	CHAIRMAN GEORGE: What direction are you
7	looking for?
8	MR. JUFKO: Well, if something just didn't
9	sit right with you. I mean, we can talk about
10	anything. I mean, obviously you hit on a very
11	important issue, and and I understand why you
12	went you went that way, but if there is
13	something between the three alternatives and there
14	was something that you just
15	CHAIRMAN GEORGE: Let's quickly go through
16	them again and
17	MR. JUFKO: didn't rest rest with
18	you well with you
19	CHAIRMAN GEORGE: All right. David? You had
20	some comments to make?
21	MR. KNIGHT: In regards to noise complaints.
22	In regards to noise complaints, I would like to
23	see an additional alternative that's not listed.
24	If you plan on going towards Araquay Park, I would

1	If you're looking for another FBO that
2	that entertains larger, louder aircraft, I would
3	recommend that you look towards the area of the
4	PGA hangar, where that's located, for a potential
5	FBO. It's more centrally located for the runways
6	in how it's set up. That's my comment.
7	CHAIRMAN GEORGE: Okay. John?
8	MR. RODERICK: Yes. The observation general
9	purpose building, community, there was one
10	alternative where it was near Highway 1. I much
11	favor out by the near the hangar, by the tower.
12	CHAIRMAN GEORGE: That gives them a better
13	view of airplanes.
14	MR. RODERICK: Exactly. You want to be
15	closer to the action.
16	MR. BURNETT: I just recall earlier y'all
17	were talking about an Alternative 3, that it got
18	tight for the access.
19	CHAIRMAN GEORGE: Well, I think that if
20	you when we were talking about Alternative 3,
21	it was with what we just got through discussing in
22	mind, and that was to limit the acquisition back
23	in here and trying it here (indicating).
24	Ed brought up a point that if that's the way

1	(malcating). And that gives you the ability to
2	have some crossing-over problems, but
3	MR. JUFKO: Just to let you know, in and
4	in interest and in response to to your request,
5	we may very well take Alternative 3 and rework 3
6	to meet that. I'm not so, we aren't throwing
7	so many alternatives out there. And it will still
8	give us a fresh look at some different
9	perspectives.
10	CHAIRMAN GEORGE: Well, I've got I had
11	another thing that I just thought of, too. All of
12	your alternatives are showing you going 20 years
13	down the road for the Casa Casa Cola west. You
14	know, maybe another one that that depicts, you
15	know, the five, ten year, fifteen year, that shows
16	us not using the stuff from U.S. 1 back to Casa
17	Cola.
18	MR. JUFKO: Well, remember, we're showing you
19	alternatives that include the entire planning
20	period. We realize that portions of this are
21	going to be built in that short term that
22	you're you're really focussing on. But we
23	we do, for this portion of of our analysis, we
24	look at the 20-year period.

1	that if the board has already said, you know,
2	money-wise or whatever-wise, we are not going to
3	go west of Casa Cola at the present time, then you
4	need to put that in your long-term thinking that
5	says, maybe this is better to shift all of these
6	T-hangars down to Casa Cola and wind up with a
7	bigger area up here (indicating).
8	MR. JUFKO: In that type of alternative.
9	CHAIRMAN GEORGE: Yeah.
10	MR. JUFKO: Well, another way another way
11	of looking at it also is that's why we have a
12	couple of different alternatives that show
13	development on one end versus another that I think
14	might give you some options.
15	CHAIRMAN GEORGE: Okay.
16	MR. GORMAN: One silly thing I'm going to
17	interject really quickly. I was just flying an
18	amphibious seaplane. And maybe Dave can help me
19	How are you going to get to the seaplane flight
20	school? Are you going to land and go over the
21	I don't get it. Are you going to land on that
22	little bitty creek?
23	MR. JUFKO: You would continue to land

MS. LOUNGEWAY: In the river.

1	MS. LOUNGEWAY: In the waterway.
2	MR. JUFKO: Yeah, Bryan, I'd like you to talk
3	to him.
4	MR. RODERICK: There's a canal around that.
5	MR. COOPER: Jack, I think one of the options
6	that's being discussed is possibly relocating
7	possibly relocating where the seaplane ramp's
8	at possibly relocating where the seaplane
9	ramp's at, so you would be you would have
10	automobile access to it. We're trying to find a
11	way to do that.
12	MR. GORMAN: And you'd be you would be
13	taxiing a seaplane down those convoluted creeks?
14	MR. COOPER: We don't know yet.
15	MR. GORMAN: Okay. That's what I'll just
16	leave it like that. Fine. That's fine. I'll
17	leave it alone.
18	CHAIRMAN GEORGE: Okay. Any other points
19	that need to be discussed? Anybody want to make
20	any final comments? Joe? Jack? Then this
21	work Ed?
22	(No further comments.)
23	CHAIRMAN GEORGE: This workshop has ended.
24	(End of workshop)

1	REPORTER'S CERTIFICATE
2	
3	STATE OF FLORIDA )
4	COUNTY OF ST. JOHNS )
5	
6	I, JANET M. BEASON, RPR-CP, RMR, CRR, certify
7	that I was authorized to and did stenographically
8	report the foregoing proceedings and that the
9	transcript is a true record of my stenographic
10	notes.
11	
12	Dated this 19th day of June, 2004.
13	
14	JANET M. BEASON, RPR-CP, RMR, CRR
15	Notary Public - State of Florida My Commission No.: DD102224
16	Expires: April 30, 2006
17	
18	
19	
20	
21	
22	
23	
24	