

# South Mountain Corridor Study Citizens Advisory Team Meeting Summary

**Date:** June 11, 2013

**Time:** 6 p.m.

**Location:** South Mountain Community College

### **SMCAT Members Attending:**

Ahwatukee Foothills Chamber of Commerce, Karen Starbowski

Arizona Public Health Association, Al Brown

AZ Forward, Charles Horvath Calabrea HOA, Mike Buzinski

City of Avondale, Bryan Kilgore

Cottonfields Community HOA, Timmothy Stone

Estrella Village Planning Committee, Peggy Eastburn

Foothills Club West HOA, Michael Hinz Foothills Reserve HOA, Derrick Denis

Lakewood HOA, Chris Boettcher

Laveen Village Planning Committee, Wes Lines

Maricopa County Farm Bureau, Clayton Danzeisen

Phoenix Mountains Preservation Council, Michael Goodman

Sierra Club, for Sandy Bahr

The Foothills HOA, Chad Blostone

### **SMCAT Members Absent:**

Ahwatukee Village Planning Committee, Melanie Beauchamp

Arlington Estates HOA, Camilo Acosta

Gila River Indian Community - District 4, LaQuinta Allison

Laveen Citizens for Responsible Development, Laurie Prendergast

Mountain Park Ranch HOA, Jim Welch

Pecos Road/I-10 Landowners Association, Nathaniel Percharo

Silverado Ranch, Eric Baim

South Mountain Village Planning Committee, Tamala Daniels

Southwest Valley Chamber of Commerce, Woody Thomas

### Staff and Consultants:

Carmelo Acevedo, ADOT
Darcy Anderson, ADOT
Brock Barnhart, ADOT
Brent Cain, ADOT
Ralph Ellis, ADOT
Richard Erickson, ADOT
Alan Hansen, FHWA
Rebecca Yedlin, FHWA
Bob Hazlett, MAG
Nathan Pryor, MAG
Kelly Taft, MAG
Dorothy Bungert, HDR

Chaun Hill, ADOT Terry Gruver, HDR Reggie Rector, ADOT Ben Spargo, HDR

Scott Stapp, HDR Jack Allen, Jacobs Heather Honsberger, Jacobs Fred Erickson, KCA

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Tom Keller, KCA David Pekara, VSI

## Citizens:

Allison Hurtado Ariel LeBamon Scott Sprague Tiffany Sprague

# Agenda:

Agenda Item	Facilitator / Speaker
1. Welcome and Introductions	Tom Keller, KCA
2. SMCAT Operating Agreement Review	Tom Keller, KCA
3. Draft EIS Review	Ben Spargo, HDR; Scott Stapp, HDR
4. Draft EIS Open Discussion	Tom Keller, KCA; Study Team Members
5. SMCAT Recommendation Process	Tom Keller, KCA
6. Questions from Public	Tom Keller, KCA

# Loop 202 South Mountain Freeway Study Citizens Advisory Team Meeting Draft EIS Review Meeting

June 11, 2013 6:00 p.m.

South Mountain Community College 7050 South 24th Street Phoenix, Arizona

REPORTED BY:

Robin L. B. Osterode, RPR, CSR AZ Certified Reporter No. 50695

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	FACILITATORS:
2	Tom Keller Fred Erikson
4 5	TICA HILIDON
6	SMCAT Membership:
7	Karen Starbowski, Ahwatukee Foothills Chamber of Commerce
8	Melanie Beauchamp, Ahwatukee Village Planning Committee
9	Camilo Acosta, Arlington Estates HOA Charles Horvath, AZ Forward Al Brown, AZ Public Health Association
10	Mike Buzinski, Calabrea HOA Bryan Kilgore, City of Avondale
11	Timothy Stone, Cottonfields/Bougainvillea Community HOA
12	Peggy Eastburn, Estrella Village Planning Committee
13	Michael Hinz, Foothills Club West HOA Derrick Denis, Foothills Reserve HOA
14	LaQuinta Allison, Gila River Indian Community - District 4
15	Chris Boettcher, Lakewood HOA Laurie Prendergast, Laveen Citizens for
16	Responsible Development Wes Lines, Laveen Village Planning Committee
17	Clayton Danzeisen, Maricopa County Farm Bureau Jim Welch, Mountain Park Ranch HOA
18	Nathaniel Percharo, Pecos Road/I-10 Landowners Association
19	Michael Goodman, Phoenix Mountains Preservation Council
20	Sandy Bahr, Sierra Club Eric Baim, Silverado Ranch Tamala Daviala Ganth Manutain Millana Blanning
21	Tamala Daniels, South Mountain Village Planning Committee
22	Woody Thomas, Southwest Valley Chamber of Commerce
23 24 25	Chad Blostone, The Foothills HOA

1	PROCEEDINGS
2	
3	THE FACILITATOR: Good evening,
4	everyone. We'll be giving it about five minutes; we
5	have a few folks still signing in. I understand that
б	the I-10 and Baseline crash that was there earlier is
7	cleared up, so if anybody was going to be in that,
8	they'll just be making it. So thank you.
9	Good evening, everyone. Welcome to the
10	Loop 202 South Mountain Citizens Advisory Team
11	Meeting. I'd like to welcome you all to this
12	evening's meeting. For those of you who are new to
13	this event, the folks sitting around this table here
14	represent organizations throughout the study area.
15	And this is their official meeting.
16	Do we have a motion to call the meeting
17	to order?
18	CAT MEMBER: Move to open.
19	THE FACILITATOR: Moved.
20	CAT MEMBER: Second.
21	THE FACILITATOR: Second, thank you. All
22	in favor.
23	CAT MEMBERS: Aye.
24	THE FACILITATOR: It appears, if my math
25	is correct, that we have a quorum, so we are an

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- 1 official meeting. The purpose of tonight's meeting
- 2 is to review the EIS, have an open discussion on the
- 3 draft, to have a recommendation process outline for
- 4 our agreement, and to take questions from the public
- 5 and adjourn.
- Those of you who have -- Fred, if you
- 7 take me to the agenda -- this is the process we will
- 8 follow tonight. We'll try to stick to this time
- 9 line. We have a 6:00 to 8:00 time frame, hopefully
- 10 we can accomplish our business in that time.
- 11 For those of you who are -- CAT Members,
- 12 as always, at your desk is a packet of information at
- 13 your desk that we provided for you, as well as the
- 14 meeting forms that we ask you to complete at the end.
- 15 Members of the public, there are blue cards at the
- 16 table back there, and should you want to ask
- 17 questions at the appropriate time under "questions
- 18 from the public" on the agenda, please fill out the
- 19 cards and bring them to me or raise your hand and
- 20 throughout the evening I'll come pick them up. And
- 21 at the appropriate time to address these questions,
- 22 I'll read your question and we'll do our best to
- 23 answer your question for you, as time allows. If a
- 24 question doesn't get answered during the evening, we
- 25 normally get those responded to within, what time

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     frame?
 2
                 MR. SPARGO: We'll go through it.
 3
                 THE FACILITATOR: Okay. Ben's going to
     go through that process.
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 5
                 The folks along the wall here represent
 6
     the study team, they represent ADOT, and they
7
     represent the Federal Highway Administration.
                                                    These
     are the folks that have been working on this project
8
     for some time, and as you can see, every chair is
 9
10
     taken, so thank you for joining us tonight. Ben
11
     Spargo is sitting right up here and he will lead the
     discussion in a few minutes, and the process we'll go
12
13
     through is as you have questions, Ben will either
     answer the question or direct the question to one or
14
15
     more of the folks sitting along the wall to try to
16
     get your questions answered all on the same page.
17
                 Okay, let's begin. As is our common
     practice, we have a review of the operating agreement
18
19
     and our statement of purpose, the purpose of this
     South Mountain Citizens Advisory Team is one purpose
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21
     really to study the process and to provide a
22
     recommendation of build or no-build at the
23
     conclusion. We are at a stage with this particular
     team that following this meeting their organizations
24
25
     will be providing that recommendation of build or
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- 1 no-build, so we have come to the end of the process.
- 2 This activity is a voluntary team; it's not a
- 3 decision-making body, and it has a single purpose of
- 4 providing that recommendation of build or no-build.
- 5 We have established an operating agreement over time
- 6 among the members here to have a quorum, to follow
- 7 the process, treat each other with respect and
- 8 dignity throughout the process, and to your credit
- 9 we've been able to do that for the last many months.
- 10 So since this will probably be our last meeting,
- 11 let's try to hold onto that concept just one more
- 12 time and we'll be just fine.
- Okay. Go ahead, Fred. Back up.
- One more time, throughout the evening
- 15 we'll be working on the time schedule for the agenda.
- 16 Fred will keep time for us. If we start to exceed
- 17 any of the time frames, we'll ask your will to
- 18 determine whether we continue on with that discussion
- 19 in that area or move on to the next item and parking
- 20 lot that item. We'll enforce the standards of
- 21 behavior, and as always, go through the discuss,
- 22 debate, and recommend process. We welcome the
- visitors and encourage you to ask questions through
- 24 the blue card format I was talking about earlier. We
- 25 will track any parking lot issues, and my guess is

- 1 given what we want to accomplish tonight and get out
- of here at 8:00 or so, we probably won't take a
- 3 break. Can you handle two straight hours? Okay. If
- 4 it turns out we need to, let us know and we'll give
- 5 it a shot. Let's go through that again. I mentioned
- 6 the session feedback forms. Go ahead.
- 7 And at this point I'd like to introduce
- 8 Ben Spargo and Scott Stapp from HDR Engineering and
- 9 they're going to walk us through the draft
- 10 EIS review.
- 11 Ben.
- MR. SPARGO: Thanks, Tom.
- As Tom said, my name is Ben Spargo. I'm
- 14 the roadway and project lead for HDR Engineering.
- 15 Scott Stapp, who is the environmental lead, will be
- 16 assisting me during the presentation to go through
- 17 some of the environmental aspects. What we're --
- 18 what we've done with the agenda tonight is sort of
- 19 broken it up into two steps. The first step is going
- 20 to be more of a general overview of the draft EIS,
- 21 providing sort of information on what's in there, for
- 22 those of you that haven't really dug into it. We
- 23 also asked Tom and Fred to send out an e-mail prior
- 24 to this meeting, and solicited questions from the
- 25 CAT. We did get 25 questions from the members, and

- 1 throughout the overview we will touch on some of the
- 2 responses and questions that we received. What you
- 3 have in front of you should be the PowerPoint
- 4 presentation that we'll go through, as well as a
- 5 11 x 17 that lists the detailed responses for those
- 6 questions that we had received.
- 7 As we go through the PowerPoint, you will
- 8 see references to the questions, so you can follow
- 9 along and review any of those that you want. When we
- 10 get -- so the detailed answers to the questions are
- in the handout; the presentation is more of an
- 12 overview of that. We do want to point out that all
- 13 the answers in the PowerPoint and any that are
- 14 provided verbally during the second part of the
- 15 evening should be considered draft in their nature.
- 16 We do want to, you know, sort of leave the opening,
- just because of the process that we're in, this
- 18 90-day comment period that the real final responses
- 19 are not -- are not final until they're presented in
- 20 the final EIS, that way that they have been properly
- 21 view by all of the agencies as well as FHW's legal
- 22 department.
- 23 Also -- also, sort of a special case for
- 24 this group is that we will be incorporating all of
- 25 these questions into the Final EIS, so they -- so

- 1 they will be considered just the same as any comments
- 2 that would have been given at the public hearing or
- 3 any of the public forums or online through some of
- 4 the other areas, so in the Final EIS there will be a
- 5 designation or commenter that is generally a South
- 6 Mountain CAT member, and that's where you can find
- 7 sort of the final comments and responses.
- 8 So the following slides that I'm going to
- 9 go through are a representation of the information in
- 10 the Draft EIS. It's not a complete story. Really,
- 11 to get that, you have to dive into the document. We
- 12 did provide a number of documents spread along the
- 13 tables for you to use. If we do get into some of the
- 14 Q&A at the end, and we want to reference different
- 15 areas of the document, we want to provide those so
- 16 you can see where that information is in the Draft
- 17 EIS itself.
- 18 As I mentioned, the second part of the
- 19 evening where we have allotted another 40 minutes
- 20 will be more of a general open-discussion Q&A, where
- 21 we'll take questions from the CAT team, and we will
- 22 use the study team and myself to try to answer those
- 23 as best we can. A lot of the topics that we cover in
- 24 the presentation in the slides are going to be geared
- 25 towards what we heard from the CAT Members

- 1 themselves. They really touched on some of the key
- 2 things that we've heard throughout this process. And
- 3 for you and also for the public, also just want to
- 4 note that all this information, as well as all the
- 5 PDFs of the Draft EIS, the online public hearing, you
- 6 know, everything associated with this project is
- 7 available online at the
- 8 Azdot.gov/southmountainfreeway. It's a great
- 9 resource for the history of the CAT meetings
- 10 themselves, as well as all the new information that's
- 11 been put out during the 90-day period for the Draft
- 12 EIS.
- With that, we'll jump right in to Chapter
- 14 1, which is the purpose and need. An early step is
- 15 really for the study team to determine if there's a
- 16 need, and in the comparison that's made in the
- 17 purpose and need is based on existing and future
- 18 conditions without any major investment in the study
- 19 area. The future conditions do, though, consider all
- 20 the other planned elements from city plans to MAG's
- 21 regional transportation plans, so it includes
- 22 widening of other facilities, other new freeways in
- 23 the region, as well as all the transit, light rail
- 24 expansion, so that's considered in our base condition
- 25 for future conditions that we look at.

- 1 By looking at that condition, if the
- 2 owner, ADOT/FHWA, determined that there is a
- 3 deficiency in the area that we're looking at, then
- 4 they would go to the second step, which is presented
- 5 in Chapter 3, which is the alternatives evaluation.
- 6 But the purpose and need really just makes the case
- 7 for the need for a major transportation facility in
- 8 the study area.
- 9 The purpose, as identified for the South
- 10 Mountain Freeway, is based on socioeconomic factors,
- 11 the amount of population, employment, jobs growth
- 12 that is projected in the southwest area of the
- 13 Phoenix metropolitan area, the purpose and need is
- 14 really developed based on using FHWA guidance. In
- 15 the purpose and need we don't get into, you know,
- 16 what or how we're going to solve that problem.
- 17 One of the questions in the -- from the
- 18 CAT Members dealt with, you know, the whole idea of
- 19 this being a bypass and when and where that was, you
- 20 know, determined as the purpose and need. The
- 21 purpose and need in the Draft EIS is really geared
- 22 towards defining the problem, not really getting into
- 23 the solutions.
- Now, when we do get into Chapter 3 and
- 25 the solutions, we do identify that one of the

- 1 benefits of what is being recommended would be that
- 2 it would provide, you know, additional east/west
- 3 mobility and serve as an alternate route to I-10.
- 4 Something that was noted by a CAT Member as far as
- 5 the information that's presented in the purpose and
- 6 need is that the data does look at, at least on the
- 7 socioeconomic side, conditions from 2005 to 2035.
- 8 And the comment dealt with, you know, how do we take
- 9 into account what's occurred, you know, since 2005.
- 10 And, basically, the complete data set that we used
- 11 from 2005 is the most recent data available.
- MAG is in the process right now and I
- 13 believe that regional council is set to adopt new
- 14 traffic and socio and economic projections coming up
- 15 at their June meeting, and this new information will
- 16 be used in the Final EIS to update the socioeconomic
- information that's presented in the document.
- Now, as possible, in Chapter 4 in the
- 19 environmental section, we did use 2010 census
- 20 information for items such as social conditions and
- 21 environmental justice, so where we needed the
- 22 information, we did use the more updated population
- 23 and information. Now, the traffic information that's
- 24 presented in Chapter 1 and Chapter 3 is based on
- 25 information obtained from the MAG Regional

- 1 Transportation demand model. This model is state of
- 2 the art, you know, it's one of the best models in the
- 3 nation, and it's basically used for all
- 4 transportation planning in Maricopa County and even
- 5 into parts of Pinal County.
- 6 So all the cities in the region, as well
- 7 as ADOT, use this model to make their transportation
- 8 and infrastructure investments and plans for the
- 9 future. And this makes things very consistent so
- 10 that everybody is using the same information. Also,
- 11 it does provide information related to all modes, and
- 12 does capture -- MAG does a number of studies
- 13 throughout the year and continuously looking at
- 14 different impacts, you know, from the trucking
- 15 industry, how to take into account airport traffic,
- 16 external traffic for people that are commuting in
- 17 from areas outside of the Phoenix metropolitan area.
- 18 They do studies to account for all of that
- 19 information and continually update their model.
- Now, something to note with the 2035
- 21 conditions is that they do include, you know, as I
- 22 mentioned, all of the other RTP facilities, so keep
- 23 that in mind when we're talking about the future
- 24 conditions with or without the South Mountain
- 25 Freeway, but within the purpose and need section, all

- 1 of those other improvements and investments into
- 2 transit and HOV lanes and other freeways and arterial
- 3 improvements, those are all included in the modeling.
- 4 Chapter 2 of the document covers Gila
- 5 River Indian Community coordination; it outlines sort
- 6 of all the meetings that have taken place throughout
- 7 the history of the project, really the conclusion to
- 8 that chapter, you know, is that, based on where we're
- 9 at today, with the community coordination and the
- 10 actions taken by the community and their members,
- 11 that ADOT and FHWA have determined that an
- 12 alternative alignment on community land is not
- 13 feasible. That's really where we're at today in the
- 14 process.
- 15 Chapter 3 -- after Chapter 1, you know,
- 16 we determined and put forth the reasons for a purpose
- 17 and need, and Chapter 3 kicks off the look at
- 18 alternatives development and screening, wherein in
- 19 the graphic here it's sort of shaped like a funnel
- 20 where we start with all the alternatives possible,
- 21 looking at different modes, selecting the mode that
- 22 best meets that need, and then going into and
- 23 identify alternatives and refining those alternatives
- 24 into the identification of a preferred alternative,
- 25 in this case the W-59 and E-1 alternatives.

- 1 Now, there was -- there is a lot of
- 2 discussion in the Draft EIS, you know, about
- 3 non-freeway, other modes in addition to freeways.
- 4 And the conclusion with regard to these is that
- 5 alone, and that's really the keyword here, is that
- 6 alone these alternatives would not be effective in
- 7 meeting the travel demand that's projected for the
- 8 study area.
- 9 Now, it doesn't mean that we're not going
- 10 to continue to support those; the regional
- 11 transportation plan, you know, has a lot of money
- 12 invested in the other modes, and this freeway would
- 13 be part of that plan and would support them even
- 14 further, providing HOV lanes and an HOV direct
- 15 connection in the West Valley; it would further
- 16 support more commuter-type transit uses for the
- 17 region.
- 18 Another question we had was in regard to
- 19 alternatives in the eastern section. So what this
- 20 map shows is all of the alternatives that were
- 21 considered early in the process that would connect --
- 22 either connect to the San Tan Freeway, similar to at
- 23 I-10, or that actually would stay north of the
- 24 mountain and avoid the mountain. And again, the
- 25 primary reason that these were eliminated, and this

- 1 is all presented in the Draft EIS, is that they would
- 2 have significant community impact and a lot of the
- 3 alternatives that extend U.S. 60 would go through
- 4 very dense residential and commercial areas, impact
- 5 thousands of homes and a number of businesses, and
- 6 then within the Ahwatukee area, really, the E-1
- 7 alternative represented the alternative that had the
- 8 least amount of community impacts, when compared to
- 9 the other ones that were looked at.
- 10 And again, it does summarize the fact
- 11 that, you know, at this time, there isn't, you know,
- 12 an alternative that avoids, you know, the mountain in
- that area, because any of those alternatives to the
- 14 south would be on community land and the community
- 15 hasn't granted permission to study those
- 16 alternatives. Another topic that I know we've
- 17 touched on a number of times at these meetings that
- 18 was also commented on, so we'll sort of go to it, and
- 19 that is depressing the freeway. And, primarily, the
- 20 comment is why can't we depress the freeway through
- 21 the Pecos Road section? Which would be great if we
- 22 could, some of the aspects that we've identified
- 23 throughout the history and presented to this group is
- 24 that the topography of the area and having the
- 25 mountain just to the north and all of the water

- 1 flowing from the north/south across the freeway and
- 2 onto the Gila River Indian Community, you know, made
- 3 it very difficult to do a depressed freeway just
- 4 based on the fact that you're more or less, you know,
- 5 digging a large ditch that all the water wants to get
- 6 into. So how do we -- how do we mitigate that and
- 7 keep the freeway safe from flooding?
- 8 And what that would require is a number
- 9 of pump stations, very large drainage basins north of
- 10 the freeway to collect that water and pump it under
- 11 the freeway and across. And, in turn, that would
- 12 turn into more residential impacts, more right-of-way
- 13 acquisition, greater cost to acquire that
- 14 right-of-way, continually run the pump stations, and
- 15 what's summarized here is some of those impacts and a
- 16 comparison between the at-grade rolling profile in
- 17 the Draft EIS versus the depressed profile. About
- 18 150 additional acres of land, 150 to 300 additional
- 19 homes, and almost \$470 million of additional costs.
- 20 That's mainly the reason all those factors combined
- 21 by ADOT and FHWA has decided to move forward with an
- 22 at-grade rolling profile through this area.
- 23 Another item is the discussion of a
- 24 no-action alternative. By identifying the W-59 and
- 25 E-1 alternatives as the preferred alternative, you

- 1 know, ADOT and FHWA have eliminated the no-action
- 2 alternative as from the -- from their -- it's not
- 3 their preferred alternative. And some of the reasons
- 4 why is based on just the additional transportation
- 5 impacts, what's identified in the little graphic
- 6 talks about added travel time. A lot of that
- 7 discussion is in the economic section where we looked
- 8 at delays with and without the freeway, and then also
- 9 identified travelers like a dollar figure for your
- 10 time stuck in traffic if the freeway's not there and
- 11 then quantify that based on an annual basis.
- 12 Also, in Chapter 3, it discusses just the
- 13 overall traffic distribution in the study area and
- 14 surrounding areas, and shows that with the freeway,
- almost 300,000 vehicles per day would be removed from
- 16 the arterial system, which would mean that the cities
- 17 and local jurisdictions would have to invest much
- 18 less, you know, in their systems. It would relieve a
- 19 lot of the local traffic that's just trying to go
- 20 from their home to the shopping or to schools,
- 21 because all of that regional traffic would be on the
- 22 freeway instead of on Baseline Road, Broadway Road,
- 23 and some of the other arterials.
- 24 And then in the energy section of Chapter
- 25 4 it also discusses energy use with and without the

- 1 freeway. And again, the freeway provides less delay,
- 2 greater speeds, which in turn results in less energy
- 3 use from a fuel consumption standpoint.
- 4 The right-of-way for the freeway is
- 5 generally in the neighborhood of 500 feet wide. We'd
- 6 be constructing three general purpose lanes and an
- 7 HOV lane in each direction for a total of eight
- 8 lanes, and all of that would be constructed at one
- 9 time. The right-of-way width is fairly similar to
- 10 other loop freeways in the valley, as well as I-10.
- 11 Most freeways are in the 350 to 500 feet wide, you
- 12 know, it varies depending on the drainage channel
- width and other topography features that you're
- 14 running into.
- 15 Chapter 3 goes into a lot of detail about
- 16 the traffic, you know, on the freeway itself,
- 17 provides information on, you know, the comparison
- 18 between or among the action alternatives, as well as
- 19 on regional arterial and freeway facilities with any
- 20 of the action alternatives or the no-action in place,
- 21 and mainly, all of the action alternatives provide
- 22 similar operational benefits when compared to the
- 23 no-action alternative.
- 24 And the projected volumes on the freeway
- 25 itself would be very similar to what's experienced

- 1 today on other segments of Loop 101 and Loop 202 and
- 2 the other regional freeways.
- 3 All right. So, I do want to touch on
- 4 Canamex. And the last thing I want to touch on is
- 5 Canamex and trucking, in general. It's a comment
- 6 that we hear a lot is that, you know, this is going
- 7 to be part of Canamex, it's just going to serve
- 8 trucks, and I really just want to go through some of
- 9 the information that we present in the Draft EIS in
- 10 contradiction to those statements.
- 11 The first statement or at the top does
- 12 show the definition of Canamex. This is based on the
- 13 congressional definition from 1995, which is fairly
- 14 broad in identifying, you know, I-10 or I-19 from
- 15 Nogales to Tucson, I-10 from Tucson to Phoenix, and
- 16 U.S. 93 in the vicinity of Phoenix to Las Vegas or to
- 17 the Nevada border. And the definition is fairly
- 18 broad, and that gives -- gave the local and state and
- 19 regional agencies an opportunity to further define
- 20 that within their region.
- 21 And the map shows what MAG and ADOT or
- 22 MAG adopted in partnership with ADOT to define the
- 23 Canamex corridor in Maricopa County. And how they
- 24 defined it that it would come up I-10 from Tucson and
- 25 go on to I-8 west in the area of Gila Bend, where it

- 1 would connect to State Route 85 and continue north to
- 2 I-10. And then at I-10, go further west to
- 3 Wickenburg Road, Vulture Mine Road, up to Wickenburg,
- 4 where it would potentially use the Wickenburg bypass,
- 5 which is under study or in different areas of
- 6 development, and continue along U.S. 93 up to the
- 7 Nevada border.
- Now, another point is that map 21, in
- 9 July of this past year, also adopted the Interstate
- 10 11 corridor, which would provide a further bypass of
- 11 the Phoenix metropolitan area, and would be
- 12 incorporated into the Canamex corridor at that time.
- 13 So all of this is just trying to support that really
- 14 the purpose of the Canamex corridor is to bypass the
- 15 Phoenix metropolitan area completely, and this is the
- 16 adopted route, as adopted by MAG in coordination with
- 17 ADOT as of April of 2001.
- Now, further, with regard to other
- 19 trucks, the designated and signed bypass for the
- 20 Phoenix metropolitan area, there are signs at both
- 21 ends of this corridor, it is SR 85 and Interstate 8,
- 22 similar to the Canamex Road.
- Now, we do understand that like other
- 24 freeways in the region, trucks are going to use the
- 25 South Mountain Freeway, as a normal business avenue.

- 1 And we project, based on the travel demand model and
- 2 the information, that there would be about 10 percent
- 3 of the total traffic on the freeway would be heavy
- 4 vehicles.
- Now, I should note that in order to come
- 6 into and use the South Mountain Freeway, that would
- 7 require trucks to enter the metropolitan area and
- 8 come into some, you know, heavily congested, you
- 9 know, areas. So trucks that are really through
- 10 trucks, not doing business, you know, in the Phoenix
- 11 metropolitan area, they would typically use that I-8
- 12 and SR 85 bypass of the area, because, although the
- 13 South Mountain Freeway provides an alternate route to
- 14 I-10 through downtown Phoenix, it still requires you
- 15 to travel along a lot of congested freeways within
- 16 the metropolitan area, areas that are going to
- 17 continue to receive increased traffic from all of the
- 18 new people, houses, and jobs that are coming to the
- 19 area.
- 20 All right. With that, I am going to hand
- 21 it over to Scott to go through Chapter 4 and Chapter
- 22 5.
- 23 MR. STAPP: Thanks, Ben. Anyway, Chapter
- 24 4 is -- discusses the affected environment. And what
- 25 we're talking about there are the potential impacts

- 1 on the social, economic, and environmental setting
- 2 that would be caused by either the action alternative
- 3 or the no-action alternative, the no-build
- 4 alternative. It also presents mitigation or actions
- 5 taken that would reduce, minimize impacts to those
- 6 resources as we go through, during construction,
- 7 operation or maintenance of the facility.
- 8 And one kind of caution that I want to
- 9 throw out is that Chapter 4 should really be reviewed
- in its entirety, because what's happening, I noticed
- 11 this a lot during the public hearing and talking to
- 12 people, for example, they focused on a particular
- issue, they focused on biology, they focused on
- 14 Hazmat, whatever it was, but they didn't read the
- 15 rest of the document. The document, there's a lot of
- interrelated things through Chapter 4 that basically
- 17 will make sense as we go through, and I think that
- 18 I'll hit on a couple of those as I go.
- 19 Which button is it? All right.
- 20 So the first thing, again related to a
- 21 question that came in, was displacements mitigation.
- 22 And again, to acquire property, we are required to
- 23 follow, and ADOT does follow, the Uniform Relocation
- 24 Assistance and Real Property Acquisition Policies
- 25 Act. And also Tilte VI of the Civil Rights Act of

- 1 1964.
- 2 And basically, in -- if access to a local
- 3 property is removed, ADOT is required, if possible,
- 4 to provide reasonable access to those properties. In
- 5 addition, it's also important to note, that these
- 6 negotiations would be with individual property owners
- 7 and would be on a case-by-case basis. And again,
- 8 what we recommend is if you do have additional
- 9 questions on individual properties, to get with ADOT
- 10 right away, they would be happy to talk to you about
- 11 that.
- 12 The next one is on air quality, in that
- 13 section we talked about regulatory overview, criteria
- 14 pollutants, Mobile Source Air Toxics, environmental
- 15 consequences, and conclusions. One of which is
- 16 presented here, and that is that despite growth and
- 17 vehicle miles traveled over time, we've also seen
- 18 reduction in the number of -- in the pollutants that
- 19 are produced over that same period of time.
- In response to a couple of questions,
- 21 there were some questions about some of the studies
- 22 that were cited, and thinking that those summaries of
- 23 the studies were incomplete, they are intended, by
- 24 the way, as summaries. NEPA asks that we keep down
- 25 unneeded -- unnecessary repetition, and again, to

- 1 basically give summaries where possible.
- 2 FHWA has not only reviewed those
- 3 summaries, for the most part they came up with them,
- 4 and those -- the summary of those reports is
- 5 presented in the Draft EIS and considered by FHWA to
- 6 be inclusive and satisfactory, because it actually
- 7 uses those same studies, those same summaries of
- 8 those studies in their interim guidance update on
- 9 Mobile Source Air Toxics.
- 10 Also, it was pointed out that on page
- 11 S-4, the statement regarding MSAT emissions stated
- 12 that increased traffic volumes could produce elevated
- 13 MSAT emissions near the proposed action. And, in
- 14 fact, we agree with that comment, and that was in
- 15 almost every place else in the document we said would
- 16 produce elevated MSAT emissions or would produce
- 17 those things.
- 18 So we agree with that comment and one
- 19 thing to note is that between the Draft EIS and the
- 20 Final EIS, a lot of the wording will change. In that
- 21 we use the word "would" a lot in the Draft EIS. I'm
- 22 sure you noticed that as you went through.
- 23 In the Final EIS most of those woulds
- 24 will be changed to will. So what we're proposing
- 25 here is a wording change on that particular issue to

- 1 say that increase traffic volumes will produce
- 2 elevated MSAT emissions near the proposed action.
- 3 Again, following up on the Mobile Source
- 4 Air Toxics, questions related to specific health
- 5 impacts. And as we got into a lot of detail of that,
- on page 469 of the Draft EIS, FHWA basically does not
- 7 feel as though it -- we have enough information to
- 8 reliably and credibly predict project-specific health
- 9 impacts attributable to changes in MSAT emissions
- 10 related to the alternatives that we're looking at,
- 11 and because that information is incomplete. It's
- 12 incomplete because, again, total exposure to MSAT
- 13 emissions is an exposure from all sources, not just
- 14 the emissions coming out of the tailpipe.
- 15 There are also uncertainties associated
- 16 with both the emissions and the dispersion models
- 17 that are used. There's a lack of national agreement
- 18 on the air dose response values. It's unclear how to
- 19 determine lifetime exposures. And again, that's over
- 20 approximately a 70-year period. And also, there's no
- 21 national consensus on what acceptable risk really is
- 22 to people. A number of questions were asked about
- 23 monitoring sites and emission trends. That really
- 24 didn't come out of the Draft EIS, but they were more
- 25 related to that air quality forum that was put on a

- 1 few weeks ago, and we wanted to hit some of those as
- 2 well.
- 3 One of the questions was the closest
- 4 monitoring site to Ahwatukee, which is actually the
- 5 West Chandler monitor. It's important to note, too,
- 6 that not all monitors measure or monitor all the
- 7 pollutants that we're talking about. The west
- 8 Chandler monitor does collect information on
- 9 meteorological conditions, ozone, CO, and PM-10.
- 10 Another question was asked about how about on the
- 11 Gila River Indian Community, and they do have a
- 12 monitoring site at the St. John's School, but that
- only contains meteorologic conditions and ozone.
- 14 As far as the emission trends, you may
- 15 remember that a trend was shown, a trend short was
- 16 shown at 65 miles per hour and how emissions factors
- 17 are going the other direction, talking to you, how
- 18 those emission factors went down over time. The
- 19 questions were what were those based on, and again,
- 20 the answer is they were average emission rates per
- 21 vehicle based on all vehicle types in the Maricopa
- 22 County area.
- A follow-up question to that came in and
- 24 that was how about if we reduce those speeds down to
- 25 about 25, would we see the same trends, and the

- 1 answer is yes. You see those same emission trends at
- 2 the lower speeds.
- 3 Questions raised on noise, again, the
- 4 noise impact of the freeway on these noise-sensitive
- 5 land uses, mostly residences, was determined
- 6 according to the ADOT noise abatement policy, and one
- 7 thing to emphasize is that those will be refined as
- 8 design proceeds. So the more exact we get in design,
- 9 then those noise studies will be run again.
- 10 One question came up is why, for example,
- 11 were the noise levels at I-10 and 59 tended to be
- 12 lower than what you would expect. Well, again, the
- 13 models actually reflect what the existing conditions
- 14 are out there today. And because there are existing
- 15 noise barriers in the that area, then again, those
- 16 barriers are reflected in the modeling that's done.
- 17 The other question on noise was the South
- 18 Mountain Park and Preserve. It was evaluated,
- 19 according to ADOT's noise abatement policy, so you
- 20 know, that was considered in the analysis. As far as
- 21 water resources, we did look at surface water,
- 22 irrigation, canals, access to groundwater supply, and
- 23 one of the questions is, again, how do we know that
- 24 we can replace that well, in the -- the Foothills
- 25 well. And basically after -- after looking at data

- 1 from the Arizona Department of Water Resources, U.S.
- 2 Geological Survey, and we could not find a reason
- 3 that a replacement well location couldn't be found
- 4 that would supply that water.
- 5 However, we also spent a lot of time in
- 6 the Draft EIS on 4-100 talking about what happens if
- 7 we can't. So again, ADOT is required to provide an
- 8 alternative source of water, and those are described
- 9 in great detail in that section.
- 10 For biological resources, we looked at a
- 11 lot of wildlife and plant species protected through
- 12 various state, federal laws, and regulations, western
- 13 section. Again, we came up with there were no
- 14 impacts to -- there were no effects to threatened and
- 15 endangered species in the west. In the east it was
- 16 pointed out that, again, we do have the Sonoran
- 17 Desert Tortoise, which is a candidate species. And
- 18 we do mention that there would be effects on that
- 19 species from vehicle conflicts, displacement, loss of
- 20 habitat, so on and so forth. So for mitigation for
- 21 that, for the tortoise in particular, that mitigation
- 22 would include, but not be limited to, additional
- 23 coordination with Fish and Wildlife -- Game & Fish to
- 24 determine whether, in fact, additional mitigation
- 25 would be required, drainage structures through the

- 1 South Mountain Park and Preserve would be designed to
- 2 accommodate multi-functional crossings.
- And again, this is one of those areas
- 4 that came up in the Draft EIS. If you were focused
- 5 entirely on biology and you talked about the
- 6 multi-use crossings, it's important to note that
- 7 those crossings not only serve wildlife, but they
- 8 serve people, and that's really what we were getting
- 9 at in that. In other words, we're trying to maintain
- 10 that connection between the Gila River Indian
- 11 Community, in particular, and the South Mountains.
- 12 So both of those issues are considered, and that's
- 13 why they're called multiuse crossings. Also,
- 14 educating construction personnel of guidelines for
- 15 the desert tortoises here.
- 16 As far as cultural resources, we did
- 17 spend a lot of time on looking at cultural resources
- in the area, again, those resources that do qualify
- 19 for the National Register of Historic Places,
- 20 generally, also including places of traditional
- 21 religious, and cultural significance. And it was --
- 22 I think one of the questions was why didn't we look
- 23 at the cultural impacts to the South Mountain Park
- 24 and Preserve. And basically throughout chapter --
- 25 throughout the chapter, Chapter 4, we have talked

- 1 about the impacts on South Mountain Park and Preserve
- 2 in a number of different places. This is a listing
- 3 of a few of them, and then in addition they were
- 4 covered pretty extensively in Chapter 5 where we talk
- 5 about Section 4(f) impact.
- 6 Hazardous materials was the source of
- 7 another question. Again, under the plan as we go
- 8 forward, the transport of hazardous cargo is expected
- 9 to be permissible on this facility. What we've
- 10 stated in the document is that emergency responders
- 11 would address the construction operation of the
- 12 proposed freeway by amending the local emergency
- 13 response plan to include the freeway. And that would
- include emergency response on the freeway, and
- 15 alternative routes for the diversion of traffic in
- 16 the event that a hazardous material incident occurred
- 17 along the freeway.
- One of the other things, again, this is
- 19 another one where you had to go to another section of
- 20 Chapter 4 to find it, is what happens if there's a
- 21 spill. And in the water resources section, we talked
- 22 about the fact that the drainage facilities along the
- 23 proposed freeway would be designed to also function
- 24 as chemical spill containment structures if that
- 25 occurred.

- 1 Visual resources was the, again, the
- 2 source of another question. We did look at visual
- 3 character throughout the entire study area, and
- 4 again, one of those specific questions was why didn't
- 5 we consider visual impacts to South Mountain Park and
- 6 Preserve. And again, we did, if you look at
- 7 basically several parks through, we did look at many
- 8 impacts to the park and preserve. And, in fact,
- 9 those photos were taken from the National Trail
- 10 towards where the freeway would be.
- 11 And as you can see in the top photo,
- 12 towards the western end, the freeway would not be
- 13 visible. In the one to the far west, where you can
- 14 look down and see, which is probably pretty hard to
- 15 see in this slide, but anyway, that is the casino in
- 16 the background. So chances are you could also see a
- 17 freeway facility in that as well.
- 18 Chapter 5, again, talks about the Section
- 19 4(f) evaluation. Again, covered under the Section
- 20 4(f) of the Department of Transportation Act, and
- 21 basically it states that highway planners and
- 22 designers must demonstrate their prudent and feasible
- 23 alternatives for allowing a highway project to impact
- 24 a Section 4(f) resource. What's a Section 4(f)
- 25 resource, recreational trails, parks, and those types

- 1 of things.
- 2 So again, what mitigation are we offering
- 3 for the South Mountains, it would be -- it would
- 4 include, but again not be limited to, establishing
- 5 slope treatment plans for the cuts through the ridge
- 6 lines to make them blend more with the natural
- 7 setting. There would be ongoing consultation with
- 8 the Gila River Indian Community and other agencies
- 9 regarding the design and locations of those multiuse
- 10 crossings, some of those locations are tweaks, but
- 11 still it might be important.
- 12 And again, contracting with the Gila
- 13 River Indian Community so they themselves can perform
- 14 a full evaluation of traditional cultural properties
- 15 associated with the South Mountains. And again, in
- 16 response to another question, the City of Phoenix
- 17 would identify potential replacement recreational
- 18 land which would be provided for the use of the South
- 19 Mountain Park and Preserve.
- 20 MR. SPARGO: All right. Thank you. The
- 21 last chapter is Chapter 6, which summarizes comments
- 22 and coordination throughout the study process. It
- 23 includes a section that describes the South Mountain
- 24 CAT and meetings and different areas that the public
- 25 and this group have influenced the process throughout

- 1 the project.
- 2 One thing within this area I did just
- 3 want to kind of touch on is sort of the study's next
- 4 steps later in the -- in our meeting, we'll go
- 5 through some of the next steps for the CAT group
- 6 themselves. But with regard to the study itself, at
- 7 the top is release of the Draft EIS, which was April
- 8 26 of this year.
- 9 We're currently in the 90-day comment
- 10 period, which ends July 24th. During that period we
- 11 do note, you know, the public hearing, CAT
- 12 recommendation, and a number of community forums are
- 13 being held to solicit comments from the public. Once
- 14 the July 24th date is over, that's when the study
- 15 team will sort of hunker down and start going through
- 16 those comments, and start developing responses. So
- 17 that will take us through much of the end of the year
- 18 to get those created as well as reviewed by ADOT and
- 19 FHWA.
- 20 The current schedule as released of the
- 21 Final EIS in early 2014, the Final EIS will include,
- 22 you know, any of the data updates that we described
- 23 today, as well as the section with all of the
- 24 comments received and responses to those comments.
- 25 And there will be a 60-day review period for the

- 1 Final EIS where people will have an opportunity to
- 2 review the document, as well as their comments, to
- 3 ensure that they have been addressed.
- 4 Following the 60-day comment period, the
- 5 study team would -- would, you know, evaluate where
- 6 we're at in the process, and the plan would be to
- 7 submit the record of decision, which is really the
- 8 ultimate document, decision document, for the
- 9 project. And the current schedule would have that to
- 10 the public in mid-2014.
- 11 If -- if a build alternative is selected,
- 12 after the record of decision is published, that would
- 13 kick off more of the gearing up towards construction,
- 14 which would include property acquisition, and final
- 15 design. There is construction funding in ADOT's
- 16 five-year program in fiscal year 2015, which begins
- 17 July 1st of 2014.
- So -- so at this point, you know, the
- 19 plan would be to get projects ready, you know, as
- 20 soon as possible after the record of decision, if a
- 21 build alternative is selected, and begin construction
- 22 as soon as mid- to late-2014.
- 23 All right. That concludes the initial
- 24 portion review of the Draft EIS. We're going to move
- 25 into an open discussion. I think Tom is going to

- 1 facilitate that for us.
- THE FACILITATOR: Thank you, Ben and
- 3 Scott.
- 4 Those of you that are following along in
- 5 the agenda, we have just completed the Draft
- 6 EIS Review. This leads us to the open discussion for
- 7 the CAT Members, mostly seated at this table, and we
- 8 have --
- 9 Fred, if you take me to the next slide --
- 10 who's got the clicker?
- MR. SPARGO: Sorry.
- 12 THE FACILITATOR: As I mentioned at the
- outset of the meeting, along the wall is the study
- 14 team and Ben is going to be directing traffic to any
- of the members along there who may be in the best
- 16 position to answer the question. I'll turn over the
- 17 mike to him to do so, and I'll manage the questions
- 18 that come from the team, and we'd like to follow the
- 19 process that if you have a question, we'll get your
- 20 question answered, and we'll try to get on to the
- 21 next person. If there isn't a person who has a next
- 22 question and you have another question to ask, we'll
- 23 take yours in that sequence. Try to get as many
- 24 people who have the opportunity to ask questions as
- 25 possible. So we'll try to manage that on that end

- 1 and, Ben, if you'll manage it on the other end, we'll
- 2 go ahead and get started.
- Before we do, any comments and questions
- 4 on the next few minutes? Okay.
- 5 CAT MEMBER: What was that, Tom?
- 6 THE FACILITATOR: Are you okay with the
- 7 process we're going to go through? Okay, good. Ben,
- 8 I'm going to hand the microphone over to you.
- 9 THE FACILITATOR: Anyone have a --
- 10 MR. SPARGO: I was going to jump in and
- 11 cover, again, I wanted to again reiterate sort of the
- 12 process that we're going follow with the questions.
- 13 If there are questions that require further details
- or any expertise that we don't have available
- 15 tonight, we do have the parking lot available for us
- 16 to table those questions to. What we're putting on
- 17 here is that we've kind of made the indication that
- 18 we would have all the questions that end up in the
- 19 parking lot, full responses, similar to what you
- 20 received today to those questions that were entered
- 21 prior to the meeting, by July 5th, that way that you
- 22 have an opportunity to get the questions answered, if
- 23 they, you know, are of importance to your
- 24 organization.
- 25 Again, the comments are, you know, should

- 1 be considered draft at this point, but we're going to
- 2 do our best to provide complete answers. We'd also
- 3 ask that you try to provide a very -- a detailed and
- 4 substantiate the concerns so that we can -- so we
- 5 have enough information to give you a complete
- 6 answer. As much as possible, we are probably going
- 7 to direct you to areas in the Draft EIS, where your
- 8 questions are answered for more information beyond
- 9 the answer that we provide you tonight.
- 10 THE FACILITATOR: And just one reminder
- 11 for the general public who are here, following the
- 12 questions from the South Mountain Citizens Advisory
- 13 Team, we have a short segment on recommendation
- 14 process and following that we will open questions to
- 15 the general public. And for those of you who plan on
- 16 asking a question, once again, there's blue cards
- 17 back there at the table by Terri, so please fill out
- 18 a card and let me have it, and I will make sure when
- 19 we get to that portion of the agenda, that we go
- 20 ahead and get your questions addressed.
- 21 Members of the Citizens Advisory Team?
- 22 Michael? Go ahead, Mike.
- 23 CAT MEMBER: Actually, I have two
- 24 questions. I gather I can only ask one at a time.
- THE FACILITATOR: Well, if somebody else

- 1 isn't ready, we'll come back to you.
- 2 CAT MEMBER: I should be used to this
- 3 after 12 years, but I did submit a couple of
- 4 questions and basically you completely failed to
- 5 answer the questions, which seems to be the scope.
- 6 Just to zero in on part of the first question, it
- 7 actually, at the bottom, what you have as question 28
- 8 about the City of Phoenix will identify potential
- 9 replacement recreation land, what I was trying to
- 10 find out is if there is any federal law or any sort
- of state law, whatever, that would require the
- 12 replacement land. I'm talking about South Mountain
- 13 Preserve. I gather there's about 30-some-odd acres
- 14 you're talking about taking, that the land that they
- 15 choose needs to be within the South Mountain area, or
- 16 would the city have the ability, say, to go buy more
- 17 land in the Sonoran Preserve area? Which to me would
- 18 not be mitigation.
- 19 MR. SPARGO: All right. We have to have
- 20 some people from ADOT Right-of-Way here. I don't
- 21 know if you guys have experienced that in other
- 22 areas.
- 23 UNIDENTIFIED SPEAKER: We're dealing with
- 24 a project outside the Phoenix area right now that
- 25 deals with that potential problem. Right now with

- 1 that situation, we do have the option it can be
- 2 adjacent land or it can be land separated, but
- 3 adjacent to another recreational facility and will
- 4 just depend on the circumstance.
- 5 MR. SPARGO: Yeah, so I think just like
- 6 every private property owner that may be affected,
- 7 the City of Phoenix is going to be a group that is
- 8 going to be dealt with on a case-by-case basis.
- 9 We've indicated that those discussions would be with
- 10 the City Manager to determine, you know, what
- 11 replacement land where, how much, all of that will be
- 12 negotiated with ADOT and the City of Phoenix.
- 13 THE FACILITATOR: Go ahead.
- By the way, Michael, don't let me forget
- 15 to come back to you for your second question.
- 16 CAT MEMBER: I have two or three
- 17 questions, but I'll just do one at a time. Will the
- 18 Federal Highway Administration and ADOT propose
- 19 mitigation measures to reduce harmful health impacts
- 20 from air pollution affecting nearby population
- 21 groups?
- MR. SPARGO: And that's tied primarily to
- 23 air quality and all groups. Darcy, I don't know if
- 24 you want to -- if there's any legal -- legal areas
- 25 that -- or other projects where mitigation or

- 1 mitigation for air quality impacts -- I think the
- 2 question was geared towards identifying any
- 3 mitigation for health impacts due to increased, you
- 4 know, air quality or some of the MSAT
- 5 CAT MEMBER: I can elaborate on it if you
- 6 wish.
- 7 UNIDENTIFIED SPEAKER: You're asking if
- 8 there's a federal law that would require that or are
- 9 you asking if there's any precedent for requiring
- 10 that?
- 11 CAT MEMBER: Does ADOT or Federal Highway
- 12 Administration plan to propose any mitigation
- impacts, especially for the expected increase in
- 14 particulate emissions on nearby population groups?
- 15 UNIDENTIFIED SPEAKER: At this point not
- 16 that I'm aware of?
- 17 CAT MEMBER: Okay.
- 18 THE FACILITATOR: Next question.
- 19 CAT MEMBER: I've got multiples like
- 20 everyone else, I suppose. The one on, I guess I'll
- 21 just pick one, on Canamex when you refer to MAG and
- 22 ADOT's choice for the Canamex route, so I understand
- 23 that you -- that MAG and ADOT prefer it to bypass and
- 24 go I-85, but the congressional designation isn't
- 25 that. I mean, it's I-10, there's a space in between

- 1 I-10 to get you to U.S. 93, why don't we
- 2 differentiate between those two in the report?
- 3 MR. SPARGO: Well, I mean, I think just
- 4 as we explained it, in that I think the discussion
- 5 was that, you know, the congressional definition is
- 6 fairly broad.
- 7 CAT MEMBER: It's not broad on I-10.
- 8 When you say "broad," and others have agreed with
- 9 this, so it's not just me making this up. I mean,
- 10 this is -- when you speak to some of the others that
- 11 have been involved with this stuff over time, they
- will agree with you, that there's a gap between I-10
- 13 and U.S. 93. That's broad. So we don't know where
- 14 it's going to go in between that little area. Well,
- 15 I shouldn't say "little," in between that area.
- But we do know that Congress said I-10
- 17 and U.S. 93. They didn't say I-8, I-85. And I-8,
- 18 I-85 gets you to I-10, so -- and the congressional
- 19 designation is I-10. So the gap of that, you know,
- 20 that vagueness that you're describing is outside of
- 21 I-8 and I-85.
- 22 MR. SPARGO: I understand. And we
- 23 discussed this at length in that, you know, in the,
- 24 you know, beyond, you know, what Congress, you know,
- 25 stated, you know, that MAG and that ADOT have

- 1 identified, you know, their preference for it.
- 2 CAT MEMBER: Preference, that's an
- 3 important statement that you just made, because that
- 4 is their preference for it. That's not what it is
- 5 MR. SPARGO: I don't know, is there any,
- 6 I guess -- I don't know if Alan or anybody --
- 7 CAT MEMBER: Alan would be a good one to
- 8 talk to, I think, because back East they see it a
- 9 little differently, I think.
- 10 UNIDENTIFIED SPEAKER: You know, and
- 11 partially what we talk about is what is the intent of
- 12 Congress and Congress doesn't supply you with their
- 13 intent.
- 14 CAT MEMBER: No, they don't.
- 15 UNIDENTIFIED SPEAKER: But what has
- 16 happened is the Congress has let the jurisdictions
- 17 designate what they think is the Canamex route, which
- 18 is what ADOT and MAG have done. They have designated
- 19 what they believe the Canamex route to be, which is
- 20 the I-8 and 85, and that's, you know, that stood for
- 21 quite some time. So I don't see that Congress is not
- 22 going to come and say, oh, no, you designated it
- 23 wrong. They leave their intent broad, so
- 24 jurisdictions and states can make decisions about
- 25 some of the individual pieces of that.

- 1 CAT MEMBER: But shouldn't you
- 2 distinguish between the two in the report? And the
- 3 reason I say that is because there's the statement
- 4 that the route would never be closer than 15 miles to
- 5 any of the proposed freeways, action alternatives.
- 6 Which that's correct, for I-8, I-85, which is, as Ben
- 7 stated, the preferred MAG and ADOT route, but that's
- 8 not the currently congressionally designated route;
- 9 the current designated route is I-10, so that
- 10 statement is not correct when you view what Congress
- 11 had currently has designated. And you can get it
- 12 changed just as you got I-11 added to U.S. 93, added
- 13 by Congress in map 21.
- I think that's the intent when you say
- 15 they leave it broad for areas to determine it, sure,
- 16 they do, but you need to go back to them and get them
- 17 to designate it the way you want it to be. I mean,
- 18 the -- so shouldn't you -- shouldn't you distinguish
- 19 between that and the report, say, yeah, between what
- 20 MAG prefers and MAG and ADOT prefer and what is
- 21 currently designated. Because it doesn't -- that
- 22 statement, it doesn't, you know, is not correct.
- MR. SPARGO: I think the response is that
- 24 we can look at adding -- it's not already in there --
- 25 the congressional definition of what it is, and then

- 1 sort of go through the same process that we provided
- 2 in the response to clearly show what, you know, what
- 3 Congress has designated.
- 4 CAT MEMBER: Well, is it within 15 miles?
- 5 Is the Canamex route within 15 miles of the action
- 6 alternative?
- 7 UNIDENTIFIED SPEAKER: I would say no,
- 8 because of the locals have identified the I-8, I-85
- 9 as the route in this area.
- 10 CAT MEMBER: How about with respect to
- 11 Congress's designation, is it within 15 miles of
- 12 Congress's designation?
- 13 UNIDENTIFIED SPEAKER: Well, again, I
- 14 mean, I -- I can read the definition the same broad
- 15 way, which is that Congress allows the states and
- 16 locals to make determination on some of the specifics
- 17 within it, and more focused on the broad thing, but
- 18 again, congressional intent is not provided on --
- 19 CAT MEMBER: No, but Congress's statement
- 20 is provided; I mean, it's in the legislation; I don't
- 21 want to beat this to death, but I guess I am,
- 22 Congress says I-10, and I-10 is closer than 15 miles.
- 23 So, I mean, it's not about Congress's intent. I
- 24 mean, it's Congress's statement
- MR. SPARGO: I think what we'll do, then,

- 1 also is in laying out both sides we can also look at
- 2 clarifying the statement to direct it to 15 miles
- 3 within the adopted Canamex corridor, you know, the
- 4 Canamex --
- 5 CAT MEMBER: "Preferred," as you stated
- 6 earlier.
- 7 MR. SPARGO: -- again, draft responses,
- 8 but, you know, the adopted Canamex statement between
- 9 ADOT and MAG.
- 10 THE FACILITATOR: The next question is
- 11 for John.
- For those of you who are new to the CAT,
- 13 you'll know that Chad is quite skillful in getting
- 14 multiple questions on the table and having a running
- 15 scenario with that all along, and we appreciate it.
- 16 Thanks, Chad.
- We'll get back to you, Michael.
- 18 CAT MEMBER: Well, with regard to Chad's
- 19 comments on the Canamex and the fact that Congress
- 20 does designate the route I-10, my question becomes
- 21 without that clarity and without an absolute
- 22 definition on the part of ADOT and Maricopa County
- 23 that 8 and 85 are the actual Canamex designation,
- 24 that gives you an opportunity to be very expeditious,
- 25 because once the 202 Loop bypass is completed, items

- 1 that require mitigation on 88 -- on 8 and 85 aren't
- 2 going to come to fruition, because 202 already
- 3 exists, because you haven't made that clarity and you
- 4 haven't provided that certainty. So you obviate the
- 5 opportunity to complete that -- that proposed
- 6 preference. And I think that's a concern that hasn't
- 7 been addressed.
- 8 MR. SPARGO: Well, I mean, I-8 is a
- 9 completed interstate highway today. State Route 85
- 10 is -- there's been a number of improvements made that
- 11 were programmed in the RTP, including at the
- 12 connection to I-8 in Gila Bend, as well as widening
- 13 from Gila Bend all the way to I-10 in Buckeye for it
- 14 to be a four-lane facility throughout that area.
- 15 CAT MEMBER: And then north of Buckeye?
- MR. SPARGO: And then north of Buckeye
- 17 there are, you know, there's plans, I mean, right now
- 18 there's a route using the, I think it's Vulture Mine
- 19 and other areas. But, you know, the long-term intent
- 20 would be where I-11 would, you know, replace that
- 21 facility and connect to, you know, at SR --
- 22 CAT MEMBER: I think it's the lack of
- 23 certainty that causes the real concern, I think, for
- 24 those people who have reason to believe that the
- 25 bypass route will track 202. I mean, it's pretty

- 1 clear on some of Canamex's own informational sites.
- 2 MR. SPARGO: Clear as to what?
- 3 CAT MEMBER: That the plan would have
- 4 been I-10, as opposed to the preferred route that you
- 5 guys identify. You're the only folks that represent
- 6 that as the preferred route. The congressional
- 7 statement doesn't say that, and Canamex people don't
- 8 necessarily say that. And none of the other counties
- 9 that would be participating in Canamex, Pinal or Pima
- 10 County, care, but they don't represent that in their
- 11 documents either. So you're the only group, this
- 12 particular highway segment's the only group that
- 13 represents that position. So I think clarity is what
- 14 we're seeking on that.
- MR. SPARGO: Well, I mean, it's not just
- 16 this project that's pushing that out. MAG completed
- 17 a study in 2001 that identified -- that went through
- 18 a number of alternatives, including, you know, the
- 19 use of parts of this facility as part of it. And the
- 20 ultimate result of that study was designating I-8 and
- 21 SR 85 as their preferred Canamex corridor that was
- later adopted by the regional council, ADOT, other
- 23 agencies stakeholded for part of that study that went
- 24 through the process of looking for other alternatives
- 25 and ultimately adopted I-8 and SR 85.

1 And part of that is also driving, you 2 know, why we're investing in State Route 85 with 3 money from the RTP today and into the future to upgrade that facility and the efficiency of it. 4 5 THE FACILITATOR: Any more? 6 CAT MEMBER: I thought I heard you say 7 relative to Sonoran Desert Tortoise that mitigation was talking or consulting more, and that's not really 8 9 mitigation. And I wondered if you would address 10 that. Like, I mean --11 MR. SPARGO: So the question was with regard to one of the mitigation items that we showed 12 13 on the slide was in regard to further consultation 14 and coordination regarding mitigation, and how that 15 plays into the process. I don't know, Curt, if you 16 want to --17 Yeah, I think the UNIDENTIFIED SPEAKER: 18 point there is that coordination will happen with the Game & Fish department to determine what technical 19 20 aspect would potentially benefit for mitigating the 21 impacts. As a candidate species there is a 22 requirement, but the point is ADOT and FHWA, it's

their intent to continue the coordination and

communication with Game & Fish to try to find out

what might be something that would be mitigated.

23

24

25

- 1 CAT MEMBER: So wouldn't that -- I'm
- 2 just -- this is part of the same question, by the
- 3 way -- wouldn't that -- wouldn't that be something
- 4 that you would have wanted to have done already, you
- 5 know, so we could see --
- 6 UNIDENTIFIED SPEAKER: The design of the
- 7 project still has to occur yet, so as design
- 8 continues or proceeds, then you're able to understand
- 9 what the impact is going to be. And you can
- 10 incorporate the design features that can, again,
- 11 mitigate impacts to the species.
- MR. SPARGO: And, I mean, there is
- 13 mitigation. One of the other items touched on was
- 14 the multiuse crossings, and the development and
- 15 identification of where to locate those, you know,
- 16 we're in consultation with Game & Fish, as well as
- 17 the Gila River Indian Community, so there is
- 18 mitigation included in the project today, and I think
- 19 how we move forward and make sure that the intent of
- 20 that mitigation to serve the different species, you
- 21 know, continues to remain in the project is sort of
- 22 what that continued coordination would be about.
- 23 UNIDENTIFIED SPEAKER: Right. And that
- 24 is ADOT's standard procedures with any of these types
- 25 of projects.

- 1 THE FACILITATOR: Other questions on the
- 2 first round before we come back to Michael?
- 3 Yes.
- 4 CAT MEMBER: I'll jump on their two
- 5 questions.
- THE FACILITATOR: Then we'll come back to
- 7 you?
- 8 CAT MEMBER: The distance of the freeway
- 9 will be, in the truck route, would be at least 10
- 10 miles less, and this reply was that it would be more
- 11 congested on the new freeway, but I thought the whole
- 12 idea of all the studies and all the information was
- 13 that by making the freeway, congestion would be down
- 14 significantly where it wouldn't really be congested.
- 15 So if I'm a trucker, I still want to go the shortest
- 16 route, especially if there's truck stops along that
- 17 route, whereas if I go I-8 to 85, I miss all the
- 18 Phoenix facilities, right? All the truck stops and
- 19 everything? I have to wait until I get to Tonopah or
- 20 something.
- 21 MR. SPARGO: Well, I definitely know that
- 22 the document doesn't state anywhere that this project
- 23 is going to solve all the problems, traffic-related
- 24 problems, in the Valley, such that, you know, it will
- 25 be free flow from, you know, Riggs Road all the way

- 1 out to Buckeye. What we're saying is that you
- 2 would -- you would have to enter, you know, the
- 3 metropolitan area, and we're talking about a
- 4 population of 3.6 million people, that's going to
- 5 continue to expand to 6 million. So while distance
- 6 is one factor, travel time is the other factor.
- Now, at midnight it may make sense,
- 8 timewise you may be able to do it, but they are still
- 9 going to have to enter and sort of take that chance
- 10 to come into the -- not just on the east side, but
- 11 again, you're at -- you're at 59th Avenue and you
- 12 have to travel all the way to the west, and that area
- is where we're going to see a lot of growth and where
- 14 there's a lot of congestion itself as well.
- So our response is just that trucks that
- 16 are truly not doing anything in the Valley that don't
- 17 have any business or don't have any needed stops, you
- 18 know, in the Valley would be better served to use I-8
- 19 and SR 85 to bypass the metropolitan area. We do
- 20 discuss that we understand that trucks will use this
- 21 facility to facilitate their business within the
- 22 metropolitan area.
- 23 CAT MEMBER: Would you address that? I
- 24 didn't catch it in the numbers. I didn't read all
- 25 the details.

1	MR. SPARGO: One of the response
2	CAT MEMBER: I know that was a response
3	in general, but do you actually have the data? What
4	I did see in the study said you don't really measure
5	the truck response versus what goes through versus
6	what goes around. And different than the rest of the
7	regional freeways in the area, none of the other
8	regional freeways connects to points that are highly
9	desirable to go from another metropolitan area, say,
10	Tucson or Texas to L.A. Whereas, this section would
11	have a through route perspective that you wouldn't
12	necessarily have on the 202 on the east side, right?
13	The 202 and the 60 through Globe. It's just not as
14	desirable a location as getting from Tucson, say, to
15	L.A., and I didn't see that aspect kind of indicated.
16	MR. SPARGO: There is there is a
17	figure in Chapter 3 that describes, basically, the
18	users of the freeway, we can either go through or I
19	can discuss it later, that shows basically what we
20	did is we took the MAG model and sort of captured all
21	the vehicles going through or all the projected
22	vehicles that would go through the bend of the
23	freeway, and identified their origin and destination.
24	And then sort of mapped those and grouped them to
25	sort of show

- 1 CAT MEMBER: But you didn't compare that
- 2 to the current traffic on I-8 and I-85, did you? Did
- 3 you have that also?
- 4 MR. SPARGO: Well, that type of
- 5 information is some of -- is part of the study that
- 6 MAG is continually looking at, external trips --
- 7 CAT MEMBER: But it wasn't included in
- 8 here?
- 9 MR. SPARGO: Well, it's included in the
- 10 modeling that they do, so when we look at the
- 11 projected traffic on the facility, projecting who's
- 12 going to use the facility, there is a portion of that
- 13 traffic that will be vehicles that are starting
- 14 external to the metro area and their destination is
- 15 external to the metropolitan area, and that is
- 16 captured in the information that we present.
- 17 CAT MEMBER: Okay. I can look at that
- 18 while you ask Mike and the other guys.
- 19 THE FACILITATOR: Before we come back,
- 20 you've -- we've got two questions. You first and you
- 21 second.
- 22 CAT MEMBER: My question is water resources
- 23 that you have indicated on page 33. I notice the --
- 24 you had addressed a concern regarding the Foothills
- 25 Water Source on Section 4-100, basically the entire

- 1 page regarding that addressed some of their concerns.
- 2 On the southwest corner of Voya [phonetic] Street and
- 3 Pecos, there's a very large water well for the
- 4 Lakewood Community Association that supports 3,000
- 5 homes, and they're not even mentioned in the study.
- 6 Is there a reason for that? Based on your route
- 7 maps, that well would be displaced.
- 8 MR. SPARGO: Okay. I think that the
- 9 specific well is based on information that we've
- 10 heard, concerns that we've heard from the public, and
- 11 they've been primarily geared towards that well. But
- 12 any well impacted throughout the study area would be
- 13 treated in a similar fashion.
- So it's really just trying to come up
- 15 with a representative condition that would then, you
- 16 know, similar negotiation and desire to find
- 17 replacement water and providing that would be done.
- 18 CAT MEMBER: If groundwater wasn't able
- 19 to be located, an alternative says here, "In the
- 20 event that well replacement is not possible, ADOT
- 21 would replace the well through alternative sources of
- 22 water." And could you elaborate a little bit on what
- 23 alternative sources of water would include?
- MR. SPARGO: Yeah, I'll start, and then
- 25 I'll look to ADOT Right-of-Way to pipe in a little

- 1 bit. On page 4-100, if that's the reference, there
- 2 is almost a full page in there that goes through sort
- 3 of a four- or five-step process as far as how well
- 4 water is replaced. So it does discuss, you know,
- 5 sort of the plan A, B, C, and D, as far as how that
- 6 water would be replaced.
- 7 I don't know, Reggie, if you want to add
- 8 anything regarding the different sources of water
- 9 that would be available for replacing well water?
- 10 UNIDENTIFIED SPEAKER: There's nothing I
- 11 can add to what you have already said.
- 12 MR. SPARGO: So I think anything would be
- on the table if they're not able to find --
- 14 CAT MEMBER: And ADOT would be prepared
- 15 to cover the cost difference between the two? We
- 16 have a substantial history in that community in
- 17 trying to locate appropriate wells for our water
- 18 source, and they've proven extremely difficult, if
- 19 not impossible. And so we have a very large concern
- 20 about how that would get treated. If a well was
- 21 located south of the freeway, is there any way to get
- 22 the source of water north of the freeway?
- MR. SPARGO: I do think that the first,
- 24 you know, plan A is to -- is to drill a new well
- 25 within 650 feet of the previous well, because that

- 1 reduces the amount of some of the clearances that you
- 2 have to complete.
- 3 CAT MEMBER: Unless you drill into
- 4 somebody's living room, it would need to be south of
- 5 the freeway.
- 6 MR. SPARGO: Okay.
- 7 CAT MEMBER: So is there a way to get the
- 8 source of the water from a well that's identified on
- 9 the south part of the freeway and get it to the north
- 10 side of the freeway?
- 11 MR. SPARGO: Yeah, I would assume it
- 12 could be pumped under the freeway. It wouldn't be
- 13 ADOT's desire, because they do not really like to
- 14 have utilities within their right-of-way.
- 15 CAT MEMBER: Nor would it be of the
- 16 community, I'm sure.
- 17 MR. SPARGO: I understand. Again, that
- 18 goes back to the whole, you know, everything will be
- 19 on a case-by-case basis.
- 20 CAT MEMBER: One of these guys would be
- 21 able to answer that. Is that what you're saying, I
- 22 mean, you're going to transport water across the
- 23 freeway if that's the last alternative, that's what
- 24 you're saying?
- 25 MR. SPARGO: I think it would be a

- 1 negotiation where we would look at all the different
- 2 options, and then we would select the option that is
- 3 most beneficial to everybody.
- 4 CAT MEMBER: Is that physically possible,
- 5 though, to pump it under, to do that, is that
- 6 something that can be done? I think the guy in the
- 7 green says you can, shaking your head up and down.
- 8 UNIDENTIFIED SPEAKER: I'm a terrible
- 9 poker player. Yeah, you can put directional drilling
- 10 and put a pipe underneath the freeway; they do it all
- 11 the time. That can definitely be done. It would be
- 12 on the range of options, like Ben says.
- 13 MR. SPARGO: I don't think we're --
- 14 CAT MEMBER: I don't think it would be
- 15 directional because it would be done before the road
- 16 was built, so I guess you could put the conduit
- 17 through there, but you can do all that, right?
- 18 UNIDENTIFIED SPEAKER: It can be done.
- 19 CAT MEMBER: If you have enough money, you
- 20 can do just about anything.
- THE FACILITATOR: Karen.
- 22 CAT MEMBER: I wanted to follow up on all
- 23 the Canamex conversation. How does something like
- 24 the I-8 and State Route 85 get enforced? I'm not
- 25 familiar with that, so if that is the designated

- 1 truck route, how does something like that get
- 2 enforced?
- 3 MR. SPARGO: The question was about
- 4 enforcement of the Canamex corridor or the truck
- 5 bypass route of I-8 and SR 85.
- 6 And I don't know if we have anybody here to
- 7 answer that specific question.
- 8 CAT MEMBER: Because I think that would be
- 9 part of the concern, is that if that's the designated
- 10 route, how do -- one, how do the truckers know that;
- 11 and two, how is it enforced? They can just say I'm
- 12 going take the shorter route because I want to stop
- 13 and go to the bathroom and take a shower and get some
- 14 food.
- MR. STAPP: Well, I mean, it would -- it
- 16 would appear as though, I mean, it is signed on both
- 17 ends, so that's how they know, but basically, as far
- 18 as enforcement, I mean, please tell me if I'm wrong,
- 19 I don't see how you could, simply because a lot of
- 20 trucks have legitimate business within the Phoenix
- 21 downtown area.
- 22 CAT MEMBER: True.
- MR. STAPP: And distinguishing those
- vehicles, I would think, would be impossible.
- 25 CAT MEMBER: So there's no way to -- I

- 1 don't know how to phrase the rest of it.
- 2 CAT MEMBER: I think it says in the report
- 3 that they don't want to because it doesn't meet the
- 4 purpose and need. Right? That's the answer to her
- 5 question. In the report it addresses that.
- 6 UNIDENTIFIED SPEAKER: And as I understand
- 7 it from talking to (unintelligible), who is familiar
- 8 with the route and has been around the agency for a
- 9 long time, I-8 and I-85 are assigned that way, but
- 10 also the truckers have maps; they're using maps; it's
- 11 usually indicated on the maps they have that they get
- 12 for traveling. It's not a Rand McNally map, it's a
- 13 map that they get from the American Trucker
- 14 Association that indicates the major routes.
- THE FACILITATOR: Any other questions
- 16 before we go back on the second round? Everybody who
- 17 hasn't asked a question, would you like to ask one
- 18 before we move forward?
- 19 CAT MEMBER: Yes.
- THE FACILITATOR: Okay.
- 21 CAT MEMBER: My name is Derrick Denis, and
- 22 I'm an environmental consultant and business owner
- 23 here in Arizona, Arizona Hair Company. Get your
- 24 haircut there, those of you who have hair still. I
- 25 represent the Foothills Preserve, 611 homes, Pecos

- 1 and 30th Avenue. I've been a member of this
- 2 committee or community, this group for, I think, over
- 3 eight years. It's been a while. And I appreciate
- 4 the hard work that goes into all these presentations.
- 5 My community and I acknowledge this is a vastly
- 6 complicated issue and we believe we are probably the
- 7 most, if not one of the most, impacted neighborhoods
- 8 by the construction of the freeway, and by the
- 9 existence of a constructed freeway.
- 10 We recognize, as a community, that there's
- 11 really no way to have these discussions without
- 12 sounding like a NIMBY, a "not in my backyard
- 13 advocate." But people in my community want some
- 14 assurances. They want assurances. Now, I know that
- 15 our ability here is not -- we don't have a lot of
- 16 sway. We have a vote in the community, as a
- 17 representative of build/no-build, but we don't have a
- 18 lot of the data that the community is asking for, my
- 19 community is asking for, I'm assuming all the
- 20 communities are asking for. Which is how will I get
- 21 to the I-10 freeway if this thing is built, how will
- 22 my children's bus reach our neighborhood when this
- 23 freeway is built. So these are the kinds of
- 24 questions I'm being asked over and over and over
- 25 again. I don't have the answers, although that's not

- 1 what this forum is for. Those are the questions that
- 2 the community is begging for.
- 3 The Environment Impact Statement is pretty
- 4 straightforward. Our noise levels right now, 45
- 5 decibels, background, unmitigated. We're going to go
- 6 up to 78 decibels, mitigated, a huge increase.
- 7 Mitigated we're going to be at 63 decibels, still a
- 8 huge increase. The light, the traffic, the air
- 9 quality, the real estate values, all these things are
- 10 degradations to our community and our perception, and
- 11 I'm assuming that everyone is on board with that,
- 12 that seems logical, a degradation to our community.
- So my question to the group, and I don't
- 14 know how many community folks are here, I think most
- 15 people here are experts and involved with this
- 16 project, what is the abbreviated message I should
- 17 deliver to my community? Is the message, "I'm sorry,
- 18 too bad, it's for the greater good, suck it up,
- 19 you're going to get what you get or is there a more
- 20 positive message that I can deliver? And that's my
- 21 question to this group.
- MR. SPARGO: I think that's a tough
- 23 question, but I mean, it's a good question. I think
- 24 some of the concerns related to, you know, if it's
- 25 built, you know, how do I get around, some of that

- 1 information is not directly in the Draft EIS, but it
- 2 is available on the website. We do have maps that
- 3 show within the online hearing what the freeway would
- 4 look like, where the access points would be along the
- 5 freeway.
- I can't say that based on -- based on our
- 7 implementation and construction phasing plan that
- 8 traffic would continue to be open. If we do build
- 9 the freeway in a similar fashion to where Pecos Road
- 10 is, it would be built such that part of the freeway
- 11 would be built north of Pecos Road while traffic
- 12 remains active on Pecos Road itself, and then when we
- 13 go to construct the south half of the freeway,
- 14 traffic would be shifted to the north half of the
- 15 freeway with some temporary ramps to continue to
- 16 provide access, so during construction we wouldn't be
- 17 detouring all traffic to Chandler Boulevard; there
- 18 would be a similar facility available to move traffic
- 19 as Pecos Road.
- To your community itself, the nearest
- 21 access point would be at 17th Avenue, but Chandler
- 22 Boulevard would be constructed from where it ends at
- 23 around 19th Avenue through the -- through the 620
- 24 property or along the state land where Phoenix has
- 25 recently purchased property to connect from, I think,

- 1 around 19th Avenue out to Chandler Boulevard or 27th
- 2 Avenue to provide access to the communities at the
- 3 far west end of the facility.
- 4 CAT MEMBER: You said those statements, for
- 5 example, that's a big question is the Chandler --
- 6 MR. SPARGO: There are some maps in Chapter
- 7 3 of the Draft EIS that go into local access, and how
- 8 certain properties that access will be impacted, how
- 9 that would be sort of reconnected within local
- 10 access.
- 11 CAT MEMBER: Okay.
- MR. SPARGO: I mean, the broader question
- 13 about, you know, about the greater good. I do think
- 14 that is generally the message where we're at in
- 15 the process right now, is that ADOT and MAG and
- 16 FHWA have decided to put forth this alternative.
- 17 They have identified a build alternative; the W-59
- 18 and E-1 is their preferred alternative at this time.
- 19 We're looking for public input, comments and
- 20 questions for them to consider as they continue
- 21 forth. If they continue along that build alternative
- 22 direction, you know, what they really want to hear is
- 23 how -- how do we make this facility the least
- 24 impactful to the communities that it will be
- 25 impacting?

- I don't know -- that is a complete answer.
- 2 I don't know if anybody wants to add to that, but
- 3 that's generally the -- you know, how the Draft
- 4 EIS is presented, it goes through and identifies the
- 5 need and why the freeway is the best mode to meet
- 6 that need. And it goes through all the different
- 7 alternatives, and because there's no other action
- 8 alternatives in the eastern section, it identifies
- 9 the E-1 as the preferred alternative.
- 10 THE FACILITATOR: I need to let you know at
- 11 this point we've reached within, actually, six
- 12 seconds of our 40-minute time allotment for the
- 13 questions. I know we have a number of questions to
- 14 continue. Is it the pleasure of the CAT to continue
- in the question period and extend it beyond the 40
- 16 minutes?
- 17 CAT MEMBER: Yes, it is for me.
- THE FACILITATOR: Okay. We'll do so.
- 19 Anyone else who hasn't asked a question in the first
- 20 round who would like to do so, please do so now.
- 21 CAT MEMBER: Is there going to be a time
- 22 limit on this extension?
- THE FACILITATOR: That's a good question.
- 24 Do you want to establish a time limit? One of the
- 25 things you can consider is this, we have everybody

- 1 assembled here to hopefully answer the questions as
- 2 much as they can without a parking lot scenario, so I
- 3 would encourage you to get your questions answered.
- 4 For those who don't, if these periods of time get
- 5 extended where we actually need to go and leave the
- 6 facility, the questions can still be submitted and
- 7 answered at a later date. So it is your call.
- 8 Do you want to increase these
- 9 question-and-answer periods by 15-minute increments?
- 10 If so, we can do that. Fred's keeping time, and I'll
- 11 call time at the end of 15 minutes and we'll decide
- 12 where we are at that point. Is that fair enough?
- 13 CAT MEMBER: Agreed.
- 14 THE FACILITATOR: Fred, start the clock.
- Okay. Michael, we're back to you and then
- 16 Alan.
- 17 CAT MEMBER: Okay. My second question,
- 18 which was actually one that I had submitted and there
- 19 was no discussion on it, is for those who like to
- 20 follow along with things, with regards, the only
- 21 place I can find any reference to is in Chapter 5,
- 22 page 16, the map on the right, which sort of shows
- 23 the ridges and the proposed freeway.
- And the question I have, if you look at
- 25 that map, there is a difference from where the

- 1 mountain preserve line goes, you can see it goes on
- 2 an angle, between the north ridge and the south ridge
- 3 and the community line. And the freeway then goes on
- 4 the inside of the community line.
- 5 The question I have, between those two
- 6 areas, there's about, I figured, somewhere between 2-
- 7 to 300 acres of private land, which I can find
- 8 absolutely no mention of mitigation or anything; if
- 9 the freeway is built, as it is shown, there's no exit
- 10 being considered for any of the private property. I
- 11 mean, I understand where the freeway cuts through,
- 12 there's probably about three or four property owners
- 13 there. They will be dealt with. The question really
- 14 is there's still a whole chunk of private land that's
- 15 left over.
- And besides, for that I know for a fact,
- 17 even though I know it's not directly mentioned, that
- 18 once you get into the preserve, you also get into a
- 19 number of cultural sites that that -- there's an old
- 20 road that leads right to it. So what I'm trying to
- 21 find out, I guess, bringing it together is something
- 22 about that. There's no mention, at least I couldn't
- 23 find any mention, of that entire area anywhere in the
- 24 draft.
- MR. SPARGO: Yeah, I mean, so the question

- 1 was dealing with this property that sits between the
- 2 south ridge and the north ridge, and just what the
- 3 outcome would be with the --
- 4 CAT MEMBER: The private land, within that.
- 5 MR. SPARGO: Again, we're going to go back
- 6 to the fact that throughout the document we do not
- 7 identify mitigation for every single piece of private
- 8 land that we're impacting. We do provide specific or
- 9 mitigation for how they will be dealt with, and
- 10 that's what was presented throughout the
- 11 presentation. So, again, these properties would be
- 12 dealt with on a case-by-case basis, based on their
- 13 condition, what access they have today, you know,
- 14 what access is going to be provided in the future,
- and that would be negotiated with ADOT Right-of-Way
- and the property owner during the acquisition
- 17 process, so it would be -- and the question it would
- 18 be up to them to show that they have access to the
- 19 property today, legal access, and then --
- 20 CAT MEMBER: Legal -- let me -- right now
- 21 there are -- only access is actually through the
- 22 community land, and I don't know under state law, is
- 23 that considered legal access even?
- MR. SPARGO: And again, I think that would
- 25 be something that ADOT Right-of-Way would investigate

- 1 at the time of the acquisition process, because we're
- 2 not out, you know, talking to every single property
- 3 owner and figuring out all of this right now. That a
- 4 lot of that activity will kick off after the record
- 5 of decision. But at that time they would determine,
- 6 you know, what the requirements are to acquire that
- 7 property.
- 8 THE FACILITATOR: Al?
- 9 CAT MEMBER: My second question is will
- 10 Federal Highway Administration and ADOT propose
- 11 mitigation strategies to reduce greenhouse gas
- 12 emissions either during construction or during the
- 13 lifetime of the freeway? An example might be to
- 14 provide incentives for contractors who are doing the
- 15 construction to adhere to the green roads standards
- 16 or guidelines.
- MR. SPARGO: Yeah, the question was dealing
- 18 with greenhouses gases, and whether ADOT and
- 19 FHWA proposed any mitigation to reduce or minimize
- 20 greenhouse gas emissions during either conduction or
- 21 operation of the freeway. I'll look to either Scott
- 22 or Darcy to help.
- MR. STAPP: Well, and I think the answer is
- 24 currently there's no mitigation proposed, but again,
- 25 I think that it's something that we would take back

- 1 to ADOT and FHWA and examine that with them to see
- 2 if, in fact, it is something they want to pursue?
- 3 CAT MEMBER: All right. Thank you.
- 4 THE FACILITATOR: Second question or first
- 5 question from anybody on the second round, Chad and
- 6 then Michael?
- 7 CAT MEMBER: The census projections that
- 8 were or the census numbers that were used so they
- 9 were 2005 in the report, this may be something for
- 10 the MAG guys so it was 2005 in the report, in the --
- 11 that we -- that we based all of the population, all
- 12 the socioeconomic stuff was based on the 2005 special
- 13 census, it says in here that MAG is now in the
- 14 process of adopting new projections based on the 2010
- 15 census, which I think is what we should be doing all
- 16 along, so it seems like MAG is on board with that
- 17 concept, but it says that these new projections will
- 18 be incorporated into the Final EIS, if they're not in
- 19 the draft. If they show up for the first time in the
- 20 final, how are we able to review and comment on them?
- 21 MR. SPARGO: The question was how the
- 22 public -- I guess what the review process is for the
- 23 Final EIS when it comes to new information that's
- 24 presented in the Final EIS. I don't know if any NEPA
- or FHWA want to address sort of that process?

- 1 MR. STAPP: I mean, the Final EIS when it's
- 2 released will be available for a 60-day review for
- 3 the public.
- 4 CAT MEMBER: But then how do we -- so
- 5 there's -- you're saying then that's -- all of our --
- 6 the way I understand our ability to dispute any of
- 7 this stuff down the road, and maybe I'm wrong on
- 8 this, is that it needs to be done by the end of the
- 9 draft period, so in order to get stuff into the
- 10 final, we've got to dispute the draft. So if the
- 11 final comes out, there's really no mechanism we can
- make some comments, but you don't have to address
- 13 them, right?
- 14 MR. STAPP: That is correct.
- 15 CAT MEMBER: So how do we -- so any of our
- 16 concerns with how you're viewing the 2010 numbers,
- 17 which are what your purpose and need will be based
- 18 on, an important part of this report, we won't be
- 19 able to get a response from you out of? That doesn't
- 20 seem to me to be appropriate. It seems to me that's
- 21 the whole purpose of the draft process, right, is to
- 22 give you the opportunity if we identify something as
- 23 being incorrect to fix it? The final process doesn't
- 24 provide a mechanism for that.
- Would you agree with that?

1 MR. STAPP: I would agree that there is a 2 review process, but it's not necessarily -- and you 3 can submit comments, but FHWA is not obligated to address those comments. 4 CAT MEMBER: Yeah, and so something that 5 6 important shouldn't you retain that ability to have 7 those questions addressed, just like you're doing now very well, shouldn't that very important -- the 8 9 purpose and need, at least the purpose and need, I 10 mean, if you want to step down to some of the smaller 11 stuff in the report, I mean, even if you want to go 12 to whether it's above grade or below grade, I mean, 13 but purpose and need seems to me to be an important part of this. Shouldn't we have the ability to 14 15 review that stuff through a draft process? MR. SPARGO: I think that --16 17 CAT MEMBER: I guess no is the answer. 18 MR. SPARGO: I think the answer is no. 19 think the information that's presented in the draft 2.0 is the best information that we had available at the 21 time of submitting the Draft EIS. It's not going to be the only thing that is updated in the final, and 22 23 that if there is a significant change, let's say, in 24 the purpose and need, like the new projections are,

you know, totally different than what --

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1
               CAT MEMBER: They are.
 2
               MR. SPARGO: -- than what they were
 3
     projected in 2005, we'll have to evaluate how to move
 4
     forward with that.
 5
               CAT MEMBER: I think you must agree that
 6
     2005 is dated or you wouldn't be making an update
7
     using 2010, which, as we know, is three and a half
     years ago. So this draft was released, you know,
8
     three months ago, which was well into 2013, and we
 9
10
     had the 2010 census; that's why I think it's getting
11
     updated, but it would be good, I think, to retain the
     ability to review those numbers because they're going
12
13
     to vary and we all know they're significantly
     different from -- 2005 projections were based on a
14
15
     very high growth period; 2010 was hardly that.
16
               I'm good. Thank you.
17
               THE FACILITATOR: Michael.
               CAT MEMBER: I'm torn between which
18
19
     direction I want to go in, because I've got really
2.0
     two follow-ups to other commentary. What I wanted to
21
     talk about, though, again was the routing as it
     relates to truck traffic. And in the EI -- in the
22
     Draft EIS, ADOT proposes or you state, you postulate
23
     how much truck traffic and how much freight actually
24
25
     is handled in Phoenix. Roughly a third of the
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- 1 freight in the United States reaches our area. And
- 2 that you identify a significant percentage of it
- 3 simply bypasses us. But what's omitted in the study
- 4 and what's not discussed is what you mean by
- 5 "bypasses us," because we have so many
- 6 freight-handling facilities, particularly on the west
- 7 end, the freight bypasses us. Not utilizing your
- 8 preferred route, but through the spoke and hub system
- 9 of the intermodal transportation that exists with
- 10 Swift and Knight and the other transportation
- 11 companies.
- 12 So trucks coming in from the east terminate
- 13 at a hub on 51st Avenue, even though their loads will
- 14 continue to go west or north, they drop their load,
- 15 they terminate, pick up a load, and go back. So
- 16 that's how freight bypasses Phoenix to a significant
- 17 percentage. It really never utilizes that Canamex
- 18 bypass route, because it needs to reach its hub along
- 19 the 51st Avenue route.
- 20 So that question is not addressed, I think
- 21 it speaks to Karen's issue as to how do you enforce
- 22 it? Well, you can't because somewhere along your
- 23 preferred route they're going to have to track
- 24 backward to get to 51st Avenue, more of a comment
- 25 than a question, because it's not addressed here.

- 1 And it kind of makes me concerned, because in Chad's
- 2 question you're using data that's clearly inaccurate
- 3 on its face right now, today, in this study and if
- 4 it's addressed and our questions and complaints
- 5 during the open session, we've got until July and you
- 6 knock that low-hanging fruit back to us, then you
- 7 change direction midstream and use new, updated
- 8 figures that we can't address.
- 9 And again, similar to the way that the
- 10 truck traffic and the loads are handled doesn't seem
- 11 appropriate. That's two individual instances, not to
- 12 mention what I think would be Al would have with
- 13 MSATs. It's out there. We don't see a need to solve
- it, because we don't have the right data to solve it,
- 15 so we don't really think it's a problem, we're going
- 16 to skip over it, and update it later. And I think
- 17 that's an issue because we can't address it
- 18 effectively or factually with the data that you've
- 19 presented because the data is out of date and
- 20 incorrect.
- I guess the question would be is how are
- 22 you going to fix that?
- 23 MR. SPARGO: Well, I think that what we do
- 24 is that the Final EIS will include the updated
- 25 socioeconomic information. It will also include any

- 1 other updates that we've identified. There's some
- 2 other information with regard to jurisdictional
- 3 waters; noise would be updated based on the new
- 4 traffic data, things like that. So there's going to
- 5 be updated information in the Final EIS. The other
- 6 thing that will be in the Final EIS is a series of
- 7 appendices that would include all the comments and
- 8 concerns that we hear from this group, as well as the
- 9 public hearings, and things that were submitted via
- 10 e-mail that will each be responded to directly in the
- 11 appendices. And the Final EIS will allow you to
- 12 review the document, as well as your comments and
- 13 concerns, and those responses. And if there are
- 14 further responses that you're able to make comments
- to ADOT and FHWA, they'll consider those comments;
- 16 there's no, you know, as been stated, there's no
- 17 requirement that they provide you with a direct
- 18 response, but they would consider those concerns.
- 19 CAT MEMBER: Right, so you give us one bite
- 20 at the apple, but it's incomplete. That's my
- 21 concern.
- 22 THE FACILITATOR: We have completed -- I
- 23 believe we have completed the first extra 15-minute
- 24 segment. Would you like another?
- 25 CAT MEMBER: I would like one more.

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1
               THE FACILITATOR:
                                 Okay.
 2
               CAT MEMBER: I'm good with that.
 3
               THE FACILITATOR: That seems like a good
 4
     use of our time. When we get close, when they throw
 5
     us out of the building, we'll have to back up on
 6
     that, because we have a couple other agenda items,
7
     but we certainly have time for another 15-minute
8
     segment.
 9
               CAT MEMBER: When are we required to leave
10
     the building?
11
               THE FACILITATOR: 9:00.
12
               Ready to start the clock, Fred?
13
               Who is next? Anybody who hasn't asked a
     question?
14
15
               CAT MEMBER: On the second one?
16
               THE FACILITATOR: Yes. At some point I'm
     going to get lost on what round we're on.
17
18
               CAT MEMBER: I have a lot of questions, but
19
     I'm just going to ask one. So maybe you can point me
2.0
     in the EIS where I can find this, but I'm wondering
21
     if there was any kind of economic analysis of the
22
     costs associated with failing to meet the air quality
23
     standards in the Phoenix area relative to increased
24
     emissions associated with this freeway, and
25
     particularly, the increased truck traffic. And so
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- 1 there's both the health impacts, which are of great
- 2 concern, and the economic aspect of those health
- 3 impacts, but also just the cost overall of not
- 4 meeting our quality standards.
- 5 MR. SPARGO: I -- I'm going to -- I don't
- 6 think that it is addressed. The question was
- 7 regarding whether there's an economic analysis of not
- 8 meeting the regional, you know, air quality
- 9 conformity.
- 10 CAT MEMBER: Consider it an indirect,
- 11 perhaps --
- 12 MR. SPARGO: I don't believe it's included
- in the EIS, although I do know that Lindsay Bauer
- 14 from MAG, the air quality panel, in April went
- 15 through a pretty thorough review of the sort of the
- 16 conformity process, as well as how this project, you
- 17 know, as the regional plan, how it sort of works into
- 18 that, as well as how MAG is budgeting for the
- 19 different criteria pollutants and things like that,
- 20 and how this project sort of falls into that plan.
- 21 So there's a lot of information provided
- 22 based on that, but I think the -- the other response
- 23 from this group would be that the South Mountain
- 24 Freeway, as part of the regional transportation plan,
- 25 is in MAG's different air quality conformity

- 1 planning. So they have, you know, and those plans
- 2 show it conforming to the different thresholds and
- 3 budgets moving forward. Is that generally right?
- 4 MR. STAPP: Yeah.
- 5 MR. SPARGO: So I think your question to me
- 6 is sort of pushing a negative, saying that project Y
- 7 is going to cause MAG to not meet those criteria,
- 8 where what was presented by Lindsay showed that they
- 9 could include a project in their plan that would --
- 10 that would cause the plan to not be in compliance
- 11 with the regulations.
- 12 So this project is included in their -- in
- their transportation plan that they're using to show
- 14 conformity with FHWA and EPA.
- 15 THE FACILITATOR: Al, I think -- are we to
- 16 you? Anyone else on the second round?
- 17 CAT MEMBER: Is there any representatives
- 18 from the Gila River Indian Community here today?
- MR. SPARGO: Not that I know of.
- 20 CAT MEMBER: Can ADOT provide some feedback
- 21 to me on what options would be available for if and
- 22 possibly when GRIC decides to make a route on their
- 23 land for consideration between now and when you start
- 24 construction?
- MR. SPARGO: Yeah, the question, I think,

- 1 is generally asking about the process or how a GRIC
- 2 alignment would be worked into the process between
- 3 now and the record of decision or even into, you
- 4 know, getting ready to start construction. I'll try
- 5 to answer. I think that the answer that we've
- 6 discussed internally is really it all depends on when
- 7 that comes. As far as how it would be incorporated
- 8 and what that proposal by them looks like, and
- 9 whether it's something that FHWA and ADOT can move
- 10 forward with. So it's hard to answer, you know, if
- 11 it -- if it comes between, you know, now and the
- 12 final Draft EIS or Final EIS being released, ADOT and
- 13 FHWA would consider how best to present that. It
- 14 could be in the form of another Draft EIS where we
- 15 would have another hearing and go through this review
- 16 process again. It also could be done as an addendum,
- 17 but it all just kind of depends on when in the
- 18 process occurs, and what that actual proposal looks
- 19 like.
- 20 CAT MEMBER: Do you think there would be a
- 21 large change in the EIS on a route further south of
- 22 Pecos? Or would it -- there's a lot of similarities,
- 23 so would it really change a whole lot?
- MR. SPARGO: Well, we would have to do the
- 25 same type of and level of analysis from the design

- 1 side, as well as the environmental side, for that
- 2 alignment, so all of the Chapter 4 sections that have
- 3 tables and graphics and things like that, we would
- 4 have to do the same type of analysis for an
- 5 alternative on their land, you know. It is a very
- 6 different, you know, condition than what the Pecos
- 7 Road alignment is.
- Now, regarding, you know, and I think as an
- 9 alignment, it does have its benefits as far as
- 10 avoiding some of the community as well as the, you
- 11 know, Section 4(f) parts of the park and things like
- 12 that, so it depends on what that alignment, where
- it's located, because, in some respects, we are sort
- 14 of -- we have less flexibility in that it likely
- 15 would be an alignment dictated by the community, not
- 16 something where we would get to select our preference
- 17 for an alignment on their land.
- 18 CAT MEMBER: So in summary, ADOT is open to
- 19 that option still?
- 20 MR. SPARGO: Yeah, I mean, I think that as
- 21 we've stated throughout, that, you know, the
- 22 communication is open with the community on that
- 23 subject, as well as, you know, they are right
- 24 adjacent to the planned freeway, so it would be
- 25 working on other activities, but we will just have to

- 1 wait and if that time comes up, we would address it
- 2 based on what the proposal is.
- THE FACILITATOR: Al. Anyone else before
- 4 we go to Al?
- 5 CAT MEMBER: Ready for third round? I may
- 6 have missed this during my review of the EIS, but
- 7 will the project include any park and ride lots or
- 8 any other mass transit-related infrastructure, such
- 9 as providing for a sufficient right-of-way to allow
- 10 for a new rail transportation alternative someday?
- MR. SPARGO: I'll try to hit that in the
- 12 two parts. The first part or the second part about
- 13 the rail is that it does not include additional
- 14 right-of-way beyond what's needed for the freeway
- 15 itself. For a future rail corridor. With regard to
- 16 transit-related facilities, we are including the HOV
- 17 lanes with the construction of the freeway, as well
- 18 as a directed HOV connection at I-10 in the west, so
- 19 that HOV traffic can go directly from the South
- 20 Mountain Freeway to and from the downtown direction
- 21 along I-10.
- There are no specific set-aside pieces of
- 23 lands for park and ride lots; however, I would assume
- 24 that, you know, ADOT Right-of-Way would work with
- 25 Valley Metro and other, the City of Phoenix, that if

- 1 there are remnant parcels from the freeway
- 2 right-of-way acquisition, that, you know, they would
- 3 definitely work with them, if any of those locations
- 4 would be good candidates for park and ride or other
- 5 transit centers.
- THE FACILITATOR: Next question?
- 7 CAT MEMBER: Whether this is a bypass or
- 8 not, so it seems to me that in the report, in these
- 9 responses here you say, "It provides an alternative
- 10 route to the highly congested I-10." Apparently,
- 11 that's in the RTP. In the 1985, oh, the ballot, that
- 12 everyone, the proposition, I don't know if it was 300
- 13 at that time, which number it was, says it will
- 14 connect as we've described, the purpose of it, but it
- 15 will also function as a bypass route.
- 16 So is it a -- do you agree that it's a
- 17 bypass route? And if you do, how does that -- which
- 18 you seem to because of these two statements that I
- 19 just described -- how does that -- you then go on to
- 20 say, "It's not the goal of ADOT and FHWA for the
- 21 proposed freeway to function as a truck bypass."
- MR. SPARGO: Well, I think part of it is in
- 23 your definition of what "bypass" means.
- 24 CAT MEMBER: What would your definition of
- 25 that be?

- 1 MR. SPARGO: I would say it provides an
- 2 alternative route to I-10, so it bypasses that
- 3 section of I-10 through the Broadway curve and
- 4 downtown Phoenix?
- 5 CAT MEMBER: I think everyone would agree
- 6 with that. So it is a bypass, so we've decided that
- 7 it does do some of that.
- 8 MR. SPARGO: Just as just about every other
- 9 of the loop freeways bypass a certain segment of
- 10 congested areas, the Red Mountain Freeway provides a
- 11 bypass to the 60 to provide additional east/west
- 12 connectivity. The 101 is somewhat of a bypass for
- 13 I-17, depending on where you're coming from, so --
- 14 CAT MEMBER: Why does it then say in the
- 15 report that it's not a goal to function as a truck
- 16 bypass, so you're saying -- it's a goal to function
- 17 as a vehicle bypass but not at that truck bypass in
- 18 light of what Mike said about all the warehouses
- 19 being up in that area?
- 20 MR. SPARGO: Well, I think that and the use
- 21 of the truck bypass, we're getting more into the
- 22 questions that we've heard today about this being the
- 23 Canamex corridor, this being the route that every
- 24 single truck going through Phoenix is going to use,
- 25 so I think that's possibly where we are, and we're

- 1 not building this facility specifically for trucks;
- 2 it's really going to serve a larger commuter purpose
- 3 of moving traffic from the East to the West Valley.
- 4 So I think that's where sort of the
- 5 differentiator is, that it's not specifically being
- 6 built for trucks.
- 7 CAT MEMBER: Oh, no, no. And it doesn't
- 8 say that, it just says it's -- it's not a goal. I
- 9 mean, it is a goal for it to function as a truck --
- 10 to give the ability for trucks to go wherever they
- 11 want to do what you just described so that is the
- 12 goal of it, to say that it's not the goal -- that
- it's the goal to give vehicles an alternative route,
- 14 but not the goal to give trucks an alternative route
- 15 is incorrect. I mean, because it's -- because it
- 16 goes on to say that limiting trucks wouldn't meet the
- 17 purpose and need.
- 18 Maybe I should have said that because
- 19 that's important to note, too. I mean, it says that
- 20 you, under mitigation, none of these -- you could --
- 21 you could restrict trucks, it says in there, but then
- 22 it goes on to say that that wouldn't meet the purpose
- 23 and need. So that says that it is a truck bypass. I
- 24 mean, so is it a truck -- is it intended to give the
- 25 ability for trucks to bypass certain other areas of

- 1 the RTP and if it is, why does it say it's not a goal
- 2 in the report, in one area?
- 3 MR. SPARGO: I think that in the way that
- 4 we're sort of meeting on this and that we can look at
- 5 how it's put, and whether it's talking about that
- 6 larger bypass of the whole metropolitan area or the
- 7 bypass of I-10.
- 8 So I agree -- so I'm saying I agree that we
- 9 need to look at how that's phrased and make sure that
- 10 it's referring to the correct definition as we've
- 11 just discussed bypass.
- 12 CAT MEMBER: Is it a truck bypass or not?
- MR. SPARGO: Well, I mean, it's an
- 14 all-vehicle -- it's going to provide a bypass of I-10
- 15 through the Broadway curve and downtown area.
- 16 CAT MEMBER: So it will function as a truck
- 17 bypass?
- 18 MR. SPARGO: Yes.
- 19 CAT MEMBER: Okay. All right.
- THE FACILITATOR: How many minutes we have,
- 21 Fred?
- We have a minute 20 seconds in this current
- 23 segment. One more question in this segment and then
- 24 we'll talk about whether you want another one or not?
- 25 CAT MEMBER: The hazardous transport,

- 1 because I know I looked, and I guess the Phoenix area
- there's only two areas that are restricted for
- 3 hazardous cargo; and that's under the tunnel in
- 4 Margaret Hance Park and the Salt River, the 202, and
- 5 that's one of the questions I asked. If you added
- 6 that one section, a limited access freeway, there's
- 7 no routes, if you're where we live -- I'm about as
- 8 far out as you can get -- if there were a chlorine
- 9 chemical spill, and chlorine is heavily used in the
- 10 drinking water, so if there were some sort of an
- 11 accident with that, the only way we would have to go
- 12 is the limited access on Chandler or the existing
- 13 arterial streets and all of them head east; there's
- 14 no southern route, northern route, or western route;
- 15 isn't that trouble?
- I know you'd said there would be drainage
- 17 for collection, but you know we just had that in the
- 18 East Coast; they had that train derailment, I know, a
- 19 few years ago. We had one in a remote area where
- there was a train derailment that had a nasty spill;
- 21 this is a heavily populated area, and I would be
- 22 curious what the response was
- 23 MR. SPARGO: The question was just about
- 24 the transport of hazardous materials and sort of what
- 25 the, you know, how the different routes or

- 1 restrictions are done. I don't know, Kelly, if you
- 2 wanted to touch on sort of the process that goes into
- 3 designated thumb routes.
- 4 UNIDENTIFIED SPEAKER: Sure. Every
- 5 freeway or highway has a -- Kelly, hold on a second,
- 6 let me get the --
- 7 THE REPORTER: He needs to speak up. I
- 8 can't hear him.
- 9 UNIDENTIFIED SPEAKER: I'm not loud enough?
- 10 Thank you. Basically, the functional classification
- of this freeway would be just like any other limited
- 12 access freeway in the state, in that hazardous
- 13 materials cargo within the restrictions of hazardous
- 14 cargo and material designation, in the events of an
- 15 accident where they would, say, close the freeway for
- 16 a period of time and clean it up, I believe your
- 17 question would be what would happen to the traffic.
- 18 CAT MEMBER: What would happen to the
- 19 people that live in an area that would have to be
- 20 evacuated; there's very little routes out. Right?
- 21 UNIDENTIFIED SPEAKER: The emergency
- 22 responders of every jurisdiction have a contingency
- 23 plan. Your emergency responders have primary
- 24 control. ADOT has a series of hazardous materials
- 25 contractors that they have available to augment the

- 1 emergency responders in an area, if required, but in
- 2 terms of rerouting of traffic, that falls within the
- 3 jurisdiction of the state patrol or what is it here,
- 4 DPS. And they would make the determination.
- Now, if you had a hazardous materials
- 6 behind you, obviously, they could not go onto a
- 7 public street as an alternative; they would have to
- 8 wait until the properly designated road is reopened,
- 9 so that's how that would be dealt with.
- 10 Does that answer the question?
- 11 CAT MEMBER: It's the answer you have, but
- 12 it's not one that I look forward to. Right?
- 13 UNIDENTIFIED SPEAKER: Nobody looks forward
- 14 to that kind of an accident. But there are
- 15 contingency plans and emergency responders that have
- 16 this all in their plan.
- 17 THE FACILITATOR: We are at the end of the
- 18 15-minute segment. Would you like another?
- 19 CAT MEMBER: Yes.
- If there's only one question, let's limit
- 21 it down to that question.
- THE FACILITATOR: Let's deal with it.
- Chris, go ahead.
- 24 CAT MEMBER: Dealing with mitigation of
- 25 issues in this study, our community has several

- 1 that -- questions that -- who do we contact
- 2 specifically if we wanted more detail on an answer?
- 3 MR. SPARGO: Let me just clarify the
- 4 question.
- 5 CAT MEMBER: We have -- we are going to be
- 6 having displacement issues regarding houses, as well
- 7 as a well, water wells. And we're interested in
- 8 learning more about this before the public hearing
- 9 process is concluded. Who can I contact to get more
- 10 detailed specific answers to the questions?
- MR. SPARGO: ADOT Right-of-Way is the
- 12 correct place to go. They, outside of calling them
- in their office, they also will be present at all the
- 14 public forums that we'll have. The public forum in
- 15 the Ahwatukee area is next Tuesday evening. So
- 16 they'll be located there, if there are residents that
- 17 would like to come and speak with ADOT Right-of-Way
- 18 representatives.
- 19 We're in kind of a, you know, unique area
- 20 of the study in that we're in this 90-day comment
- 21 period. So typically questions that are submitted to
- 22 the website or e-mailed or, you know, come in through
- 23 different avenues are grouped in with all those
- 24 comments that will go to the Final EIS, so you won't
- 25 get an immediate response to those questions.

- 1 But we do have some representatives from
- 2 ADOT Right-of-Way here today that could possibly hook
- 3 up with you after the meeting, get you contact
- 4 information, but also, that they'll be at all of the
- 5 public forums. They were at the public hearing. We
- 6 bring them everywhere we go.
- 7 CAT MEMBER: Can you ask them to identify
- 8 themselves, please.
- 9 MR. SPARGO: Yeah, Reggie, I don't know if
- 10 you want to raise your hand.
- 11 CAT MEMBER: Thank you.
- 12 UNIDENTIFIED SPEAKER: And let me add that
- 13 there's information on the back table that are left
- 14 on our schedule. So those who are interested,
- there's a stack of advertisements for you to take
- 16 back to your community.
- 17 THE FACILITATOR: Thank you for the
- 18 question period.
- 19 We are now at the agenda item on the
- 20 recommendation process, and if you would be kind
- 21 enough to look at that slide in the packet. Fred's
- 22 going to put it up on the screen. We have just a few
- 23 minutes before we open the questions to the general
- 24 public. Those of you who are members of the
- 25 committee, I encourage you to stay for the last

- 1 couple of minutes, because we have some closing
- 2 remarks to give you more direction before we
- 3 conclude.
- 4 You may recall, folks, that a number of
- 5 months ago now, it might have even been more than a
- 6 year and a half ago, we talked about "the end game"
- 7 for this particular system advisory team. That end
- 8 game was supposed to provide a recommendation from
- 9 your organization that you represent. And we talked
- 10 about and adopted a form for gathering that
- 11 recommendation from your organization that forms
- 12 drafts on the screen and in your packet. And
- 13 essentially it states the purpose of this particular
- 14 team, and the fact that this recommendation is coming
- on behalf of that organization to build or no-build
- 16 and a place to provide some comments.
- We are at that point now and if you look at
- 18 the agenda, the schedule of events on the left side
- 19 of the slide, that we are getting to the point where
- 20 we've got through the various activities associated
- 21 with the Citizens Advisory Team, and we're at the
- 22 point beginning tomorrow where we're going to open
- 23 that recommendation process to your organizations and
- 24 try to conclude that by July 24th, to fit into the
- 25 schedule that you've heard outlined here tonight.

```
1
               And so there's a number of ways that we can
 2
     get this document to your organization for you to
 3
     make the recommendation. One of the methods will be
     that Fred will be providing you, via e-mail with a
 4
 5
     link to click on that link. That will produce this
     form for you to complete and it will be submitted.
 6
 7
               For those of you who don't have access to
     computers or the Internet, we can do this through the
8
 9
     mail, if you like. But we would like to review the
10
     form itself, build or no-build, and any comments your
11
     organization may want to add. You'll notice on the
     bottom of this particular form an attachment, should
12
13
     you want to provide some attachments to this.
14
     can't do it on the Survey Monkey, but you can do it
15
     as an e-mail to Fred and he'll incorporate it into
     the packet. And if you're doing that through snail
16
17
     mail, he'll attach that to your recommendation.
18
               This needs to be reviewed by your
19
     organization. You have been kind enough all these
20
     months and in many cases all these years, to
21
     represent your organization with integrity.
                                                  And we
22
     don't want that to slip at the end.
23
     recommendation needs to be vetted by your
24
     organization, and the response provided. We all on
25
     the same page on what we agreed to a while back?
```

- 1 still in agreement?
- We'll send this stuff via e-mail to you, if
- 3 you request a hard copy, just give Fred a call or
- 4 e-mail at his normal contact, and he'll get you that
- 5 information and we're going to follow the deadline.
- 6 CAT MEMBER: When will this go out,
- 7 tomorrow or --
- 8 THE FACILITATOR: Will it go out as early
- 9 as tomorrow?
- 10 MR. ERIKSON: Yes.
- 11 CAT MEMBER: And the following is
- 12 recommendation of blank member, should that be our
- name or the organization we're representing?
- 14 THE FACILITATOR: On the Survey Monkey, it
- 15 will have the name of your organization; it won't
- 16 have a place for your individual name. Your
- 17 organization will be the entity. Okay? Good
- 18 question.
- 19 CAT MEMBER: And the results of this will
- 20 be posted online? How do we know what the results
- 21 were?
- MR. SPARGO: Yes, as part of the -- it will
- 23 be posted in the normal CAT meeting information.
- 24 When we have all finalized, it will also be
- 25 incorporated into the Final EIS as well.

- 1 CAT MEMBER: So you -- so you can't send
- 2 something out on July 25th when you count the ballots
- 3 in your office? Seems pretty easy to do. 12 people
- 4 said no-build and 13 people said build, seems pretty
- 5 easy.
- 6 MR. SPARGO: Yeah, and that's part of how
- 7 it's going to be reported by KCA.
- 8 CAT MEMBER: Seems a little too convoluted.
- 9 MR. SPARGO: Sorry.
- 10 THE FACILITATOR: As long as you're giving
- 11 us the authority to send these results out through
- 12 e-mail, we can do that; is that okay with
- 13 everybody?
- 14 CAT MEMBER: I'd also like to know who
- 15 doesn't respond. I would like to know if you have a
- 16 lack of response. I think that's important for
- 17 accountability.
- 18 MR. SPARGO: Yeah, I mean, I think that in
- 19 the response, however we do it, you'll either be able
- 20 to tell based on who is missing, because we'll
- 21 definitely identify organization and their
- recommendation, so either by absence or some other
- 23 way.
- 24 THE FACILITATOR: I appreciate the
- 25 committee staying together for a few more minutes,

- 1 while we take questions from the public.
- 2 CAT MEMBER: I have one procedural question
- 3 about the vote. Since we're a committee that is met
- 4 and required for a quorum, how could, if you have
- 5 members that don't vote, and they fall below a
- 6 certain threshold, unless you have at least 13 votes,
- 7 you won't have -- you've got to have enough votes to
- 8 have a quorum on our recommendation, how are you
- 9 going to make sure that occurs?
- THE FACILITATOR: I'm not sure that we have
- 11 to have a quorum of the votes. We had to have our
- 12 quorum per our operating agreement with one another
- 13 at the individual meeting. When it comes to the
- votes, the votes are your votes, and I think that's
- 15 consistent with our operating agreement but good
- 16 point. Any other comments or questions?
- 17 THE FACILITATOR: Okay. If you have a
- 18 question, please bring it up to me. As has been our
- 19 process in the past, we have a period of time to read
- 20 questions from the general public. We will read as
- 21 many of them as we can before Fred calls time. If a
- 22 question is provided and not answered due to time
- 23 limitations, it will be answered and posted on the
- 24 website, the way we've been doing.
- So, fair enough? I'm going to do my best

- 1 on this, so if I botch up some words, let me know.
- 2 Are these all from the same --
- 3 MEMBER OF PUBLIC: No.
- 4 THE FACILITATOR: Have you identified who
- 5 is who?
- 6 MEMBER OF PUBLIC: No.
- 7 THE FACILITATOR: Let's do that. Okay.
- 8 MEMBER OF PUBLIC: Sure.
- 9 THE FACILITATOR: What Fred is passing out
- 10 is the meeting evaluation form, please fill it out.
- 11 The first question is from Tiffany Sprague.
- 12 MEMBER OF PUBLIC: Sprague.
- THE FACILITATOR: "Has the Arizona Game &
- 14 Fish been consulting regarding wildlife habitat and
- 15 mitigation efforts. For example, planning for any
- 16 wildlife proxy requires a multi-year effort to
- 17 determine the species, attempted crossing locations,
- 18 and where to place structures, in-depth analysis on
- 19 appropriate site, etc. Was Game & Fish consulted on
- 20 multi-functional design based on available
- 21 information such structures do not work for many
- 22 species?"
- MR. SPARGO: Curt, go ahead.
- 24 UNIDENTIFIED SPEAKER: Yes, in early, I
- 25 think it was 2002, 2003, Game & Fish was approached

- 1 about the opportunity for providing structures on the
- 2 west end of the South Mountain Preserve area and a
- 3 meeting was held with FHWA and Game & Fish to talk
- 4 about the options. It was determined by Game & Fish
- 5 that the jurisdictional washes there, the corridors,
- 6 the movement corridors, the obvious locations for
- 7 multi-functional crossings would best serve wildlife,
- 8 and -- you can't hear?
- 9 In 2002, 2003, a meeting was held between
- 10 FHWA and Arizona Game & Fish Department to discuss
- 11 the opportunity for placement of wildlife crossings.
- 12 It was determined that the jurisdictional washes
- 13 provided the best opportunity, those are movement
- 14 corridors for a wide variety of wildlife. And it was
- determined that because of the, let's say, the
- 16 population densities of wildlife in the area, it was
- 17 most beneficial on the western side of the South
- 18 Mountain Preserve to kind of access between the
- 19 floodplains and the Gila River; as far as the
- 20 designs, that's something that I think is potentially
- 21 still on the books to discuss. It was determined
- 22 that those were the best locations and opportunities
- 23 for any kind of crossing structures in the project
- 24 area. And that area has the most impact in terms of
- 25 lack of development.

1 MEMBER OF PUBLIC: Can I ask a follow-up to 2. that? 3 THE FACILITATOR: Let me get through these. Ariel LeBarron. "Can you look at public 4 5 transit and transportation more closely to fit the needs of the citizens, both in the South Mountain 6 7 area, but the Valley as the whole. Use the money for the freeway for this instead. Use examples from the 8 counties and cities to create a working system that 9 10 in the end could make money for the state." Is that 11 a question or a comment? MEMBER OF PUBLIC: Well, could you use that 12 money for public transportation? 13 14 THE FACILITATOR: Can they use the money designated here for public transportation? I'm 15 16 sorry, I didn't get that. 17 MR. SPARGO: Now, the regional transportation plan that was developed in 2004 did 18 19 include a much more robust public transit portion 2.0 when compared to what was done in 1985, and that 21 included a lot of local and regional buses, as well as extensions to the light rail, the initial 20-mile 22 23 segment.

investment into that system, but along in the

So the region has already shown an

24

25

- 1 RTP there was also a freeway system, which working
- 2 together to provide, you know, all modes of travel
- 3 for the community.
- With regard to the funding itself, there
- 5 are some firewalls built into the regional
- 6 transportation plan and it does limit the ability to
- 7 both use freeway funds for transit projects, as well
- 8 as to take money from transit projects and use them
- 9 for freeways.
- 10 So that would be something that would have
- 11 to probably be, you know, vetted at the top of MAG.
- 12 It would be a decision made by them, but there are
- 13 fire walls built in that would really limit or do not
- 14 allow the mixing of those funds.
- 15 THE FACILITATOR: Scott Sprague. "In
- 16 pre-design meetings for I-11, ADOT representatives
- 17 have repeatedly stated that no part of the I-11 or
- 18 scenic drive has been identified beyond a very wide
- 19 30-mile swath between Phoenix and Las Vegas. Upon
- 20 approaching Phoenix, ADOT has insisted that many
- 21 alignments through and around the city are still on
- 22 the table. This contradicts what the map shows
- 23 tonight. Please explain the disconnect."
- MR. SPARGO: Can I have you repeat just the
- 25 part about where the information was coming from that

- 1 it's not --
- THE FACILITATOR: ADOT representatives.
- 3 MEMBER OF PUBLIC: I can clarify, if you
- 4 like. In pre-design meetings with the I-11 route,
- 5 they, ADOT, has provided maps for where they're
- 6 looking and they purposefully, upon request of a more
- 7 refined map, they said there's nothing set. This is
- 8 all that's been decided is this 30-mile swath, and
- 9 again, I have no, this is just a guess, but there's a
- 10 swath between Phoenix and Las Vegas and then their
- 11 map has actually several arrows that spread out at
- 12 the Vegas end and Phoenix end, and they said even
- 13 those areas aren't even in consideration at this
- 14 point or they're pre-designed. That's the next step
- is entering Phoenix, so I'm just curious, if that's
- 16 very pertinent to that meeting, so if it's set, it's
- 17 going to be over there, it's more important to me for
- 18 that meeting than this meeting.
- 19 MR. SPARGO: I quess I'm not in tune with
- 20 all the things going on with I-11 study. I don't
- 21 know if anybody wants to add anything, but we can
- 22 follow up after this meeting with more information
- 23 regarding that, with the I-11 team that's doing that
- 24 study.
- THE FACILITATOR: Scott Sprague. "If

- 1 transit, light rail is truly a priority for the
- 2 future of the Valley's transportation infrastructure,
- 3 why was a co-located line not considered as part of
- 4 this project?"
- 5 MR. SPARGO: A co-located line, I mean, we
- 6 do in the Draft EIS discuss the option to co-locate
- 7 lines. There are some of those that are in the plan
- 8 today along I-10 west from downtown, as well as the
- 9 potential for something in around the SR 51 corridor.
- 10 I think the unique part is that being more of a loop
- 11 facility, it doesn't facilitate as much for the type
- of uses that the light rail is, where it's being
- developed more as a -- more in the spokes from the
- 14 downtown area.
- And just like ADOT and MAG do, you know,
- 16 regional freeway planning and sort of put this system
- 17 together that works together, you know, Valley Metro
- 18 and the transit planners have looked at where the
- 19 best places are based on the density of population,
- 20 the jobs, and the housing and things like that to put
- 21 together their plan. And they've identified the
- 22 corridors that you see in the RTP at this time.
- 23 Which are more geared towards those other areas and
- 24 not this area.
- THE FACILITATOR: Okay. Let's do the

- 1 follow-up to your question, then I'll wrap up with
- 2 the last one.
- Yes, ma'am.
- 4 MEMBER OF PUBLIC: Okay. Regarding the
- 5 Game & Fish being approached in 2002 and 2003, have
- 6 the discussions continued since then, because a lot
- 7 of information has been learned about appropriate
- 8 wildlife crossing structures since 2002, and made
- 9 leaps and bounds of discovery since that time.
- 10 UNIDENTIFIED SPEAKER: Not specifically on
- 11 that topic, no.
- 12 MEMBER OF PUBLIC: Okay.
- THE FACILITATOR: One last question, the
- 14 others remaining here we either addressed earlier
- 15 tonight or have been referenced in the EIS, the
- 16 draft. So we'll put the responses to these on the
- 17 Internet so we have time for closing. Fair enough?
- The last question, then, from Scott
- 19 Sprague, "What about the Tucson Shovelnose Snake?,"
- 20 is that what it's called, it is another candidate
- 21 species in the region.
- 22 MR. SPARGO: Yeah, it is a candidate
- 23 species, so therefore, as a candidate species
- therefore it isn't something that has a regulatory
- 25 requirement, but it will be considered. The initial

- 1 assessment is that there really is not much
- 2 appropriate habitat.
- 3 THE FACILITATOR: Okay. That concludes the
- 4 open questions from the general public.
- 5 I'd like to introduce Chaun Hill. And
- 6 before Chaun comes up or while she's coming up,
- 7 please keep in mind we do have a quorum and we need
- 8 to close the meeting out shortly thereafter, but
- 9 Chaun has a couple comments. I have a closing
- 10 comments, and then we'll return.
- 11 CAT MEMBER: I have a question. What are
- 12 they going to do with these after the meeting?
- THE FACILITATOR: What are we going to do
- 14 with the Draft EIS documents after the meeting?
- MR. SPARGO: We use them at the public
- 16 hearings, to provide the public an opportunity to
- 17 look through. We'll have them at the public forums
- 18 as well. Beyond that, we don't have any.
- 19 CAT MEMBER: My community has their annual
- 20 meeting next week and having one of these available
- 21 would be beneficial.
- 22 MR. SPARGO: We've made them available for
- 23 people on the Citizens Advisory Team that have made
- 24 that request. So if you would like one, just talk to
- 25 me at the end and we can make that arrangement.

```
MS. HILL: It's my turn?
1
 2
               THE FACILITATOR: It's your turn.
 3
               MS. HILL: I've got to say that I am -- I'd
     like to introduce myself first. I'm Chaun Hill. I
 4
 5
     am the project manager for the South Mountain
     Freeway, and I'm very, very enthusiastic about this
 6
7
     project, but what I'd like to say to you all this
     evening is your dedication to this project and the
8
     things you've brought forth to this effort are
 9
10
     unprecedented.
11
               You have been diligent in your efforts.
12
     You've had years and years and years to think about
13
            You remained vigilant in your positive things
     this.
     that you've brought forth to consider in this overall
14
15
     process, and I just can't say thank you enough for
     all the dedication and all the things that have
16
     really benefited this project overall for your
17
     participation.
18
19
               So that's really the bottom line.
                                                   It's
2.0
     unprecedented to have a committee that's gone this
21
     long and really, really made the effort to understand
22
     the process, and be involved in the process. You're
23
     to be commended immensely and thanked for your
24
     participation in this process.
25
               So again, I thank you. ADOT thanks you.
```

- 1 And I'm sure above all, the communities -- the areas
- 2 of the community that you represent thank you as
- 3 well.
- 4 So thank you for your participation in this
- 5 process and know that you've really brought forward
- 6 things that would never have been considered to this
- 7 depth without your participation. So thanks a lot.
- 8 THE FACILITATOR: Thank you, Chaun. In our
- 9 closing remarks as facilitators, I would just echo
- 10 what Chaun has said. When we first got together to
- 11 reconstitute the South Mountain Citizens Advisory
- 12 Team, you might recall that was a bit of disarray at
- 13 the time. And for the dedication for you to creating
- 14 an operating agreement, working with each other
- 15 throughout the process at times when it was very
- 16 difficult to be civil and to treat each other with
- 17 respect you chose to do so, and when you look around,
- 18 whether it's local or state government or certainly
- 19 at the federal level, at the amount of dysfunction
- 20 that takes place there, you really are commended for
- 21 how you worked together.
- We'll be the first to say that these
- 23 sessions aren't always perfect, and we don't always
- 24 get all the information we need or in some cases we
- 25 don't always like the information we get, but the

- 1 level of information that you brought is truly
- 2 appreciated by members of the community, and for
- 3 those of you who have done all this work so hard
- 4 representing your organizations, they should be
- 5 extremely proud of you. I don't even know whether
- 6 the organizations that you represent know how much
- 7 time you've put in, not just in these sessions, but
- 8 in getting ready for these sessions you're to be
- 9 commended for that, so we thank you very much.
- 10 At this point I would like to call for a
- 11 motion to adjourn. And keep in mind this motion is
- 12 to not only adjourn the meeting, but to end the
- 13 relationship of the South Mountain Citizens Advisory
- 14 Team, as you prepare your recommendations. So
- 15 somebody so move.
- 16 CAT MEMBER: I make a motion.
- 17 THE FACILITATOR: State your motion.
- 18 CAT MEMBER: I make a motion to adjourn.
- 19 THE FACILITATOR: And?
- 20 CAT MEMBER: And move forward -- what is
- 21 that?
- 22 CAT MEMBER: And dissolve this committee.
- THE FACILITATOR: We have met the purpose.
- 24 Do we have a second?
- 25 CAT MEMBER: Second.

```
1
               THE FACILITATOR: All in favor, aye.
     Opposed?
 2
               CAT MEMBERS: "Aye."
 3
 4
               THE FACILITATOR: We are adjourned. Thank
 5
    you very much.
               (Proceedings concluded at 8:34 p.m.)
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1
     STATE OF ARIZONA
                            )
     COUNTY OF MARICOPA
 2
 3
                           CERTIFICATE
 4
                  I, ROBIN L. B. OSTERODE, Certified
     Reporter for the State of Arizona and Certified
 5
     Shorthand Reporter for the State of California
 6
 7
     certify:
 8
                  That the foregoing proceeding was taken
     by me in shorthand and thereafter reduced to print by
 9
     computer-aided transcription under my direction; that
10
     the foregoing pages are a full, true, and accurate
11
12
     transcript of all proceedings, to the best of my
     skill and ability.
13
14
                  I FURTHER CERTIFY that I am in no way
     related to nor employed by any of the parties hereto,
15
16
     nor am I in any way interested in the outcome hereof.
17
                  DATED this 19th day of June, 2013.
18
19
                       ROBIN L. B. OSTERODE, RPR
20
                       CA CSR No. 7750
                       AZ CR No. 50695
21
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23
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