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17	MR. SCHENENDORF: Thank you very much.	
18	Thank you both.	
19	I'd like to start the questioning this time	
20	with Commissioner Heminger.	
21	MR. HEMINGER: Thank you, Mr. Chairman. I	
22	am very much a fish out of water here. You know, the	
23	San Francisco Bay area is, I'll use the kind word, a	
24	fairly mature community. We are growing quite	

25 slowly. And the two jurisdictions you represent,

- 1 plus the one where we sit, are quite different. We
- 2 have been struggling for some time with the link
- 3 between our transportation investments and land use
- 4 decisions. And to a great extent, what we are in the
- 5 process of doing is retrofitting bad decisions that
- 6 were made in the past.
- We built our BART system, for example, with
- 8 acres of parking around all of the stations instead
- 9 of clustering development nearby. In many of our
- 10 suburban communities, like those around the country,
- 11 are built so that you more or less have to drive no
- 12 matter where you go.
- I am hoping the two of you can give me a
- 14 little hope for the future that you are doing it
- 15 differently. And I would appreciate hearing from you
- 16 how you are addressing those questions and going
- 17 forward.
- 18 If I could add something on top of it, too,
- 19 and this is an issue we haven't talked about much as
- 20 a commission, but with climate change coming at us,
- 21 especially in desert southwest, I wonder how you are
- 22 taking that into account in your planning with
- 23 respect not only to maintenance costs on, you know,
- 24 the infrastructure we build, but as well the fuel
- 25 efficiency, efforts that will probably be underway.

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I know they're underway in my state. They
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- 2 may be underway at the federal level, or at least
- 3 under debate at the federal level, and what those
- 4 might mean for how we fund our infrastructure system
- 5 as well. So that's a big question. But it really is
- 6 a lot to do with this notion that's not just the
- 7 infrastructure, it's all the things the
- 8 infrastructure serves and are we doing a better job
- 9 integrating?
- 10 MR. ANDERSON: We're trying. You know,
- 11 transportation and infrastructure go together. And
- 12 what we've done, as I mentioned in my testimony, our
- 13 20-year plan went out and defined specific projects.
- 14 And I think, in fact, you know, for a 20-year period,
- 15 it used to be you could plan a project maybe four or
- 16 five years ahead of time.
- We're actually planning projects 20 years
- 18 ahead of time and we are not even stopping there.
- 19 Now that we have that plan in place, we have a 20
- 20 years committed, we're looking out 50 and 75 years
- 21 out into the future now. We're doing what we call
- 22 framework studies around the metro area looking at
- 23 potential build-out scenarios in these areas.
- 24 These framework studies are covering 1500
- 25 square miles. They're very large. And what we're

- 1 laying out is the transportation network that will
- 2 serve those areas in the future.
- 3 And our challenge in Arizona right now is
- 4 the development community is way out in front of the
- 5 public sector; whether it's transportation,
- 6 healthcare, education. And so the public sector here
- 7 in town is really running hard to catch up with
- 8 what's already been entitled. And this is one area
- 9 that I know Governor Napolitano is taking serious
- 10 action to try to get better coordination between the
- 11 public sector and the private sector.
- 12 Arizona is a very strong private property
- 13 rights state and a variable desire to restrict what
- 14 people could do with their property. But there is
- 15 growing realization that we have to look at
- 16 concurrency, ordinances for infrastructure,
- 17 admin-infrastructure type ordinances, more
- 18 development fees.
- 19 We have a lot of development fees in
- 20 Arizona, but those are paid for out of the local
- 21 street systems. There is growing recognition that
- 22 it's not just about a developer paying for an
- 23 interchange on a freeway. In fact, there has to be a
- 24 contribution to that being like capacity.
- 25 So we're running pretty hard right now. We

- 1 would like to see these framework studies done for
- 2 all the rapid growing areas of the state. We've had
- 3 conversations with governor's office and legislature
- 4 about funding. So we think that we're headed in the
- 5 right direction. I think we're going to lay out a
- 6 template that will provide guidance for future
- 7 planners for the future.
- 8 MR. HEMINGER: Back to Commissioner
- 9 McArdle's point about water though, are you doing any
- 10 kind of environmental review on these framework
- 11 studies so that you can sort of take off some issues
- 12 and you don't have to address them again when you get
- 13 to projects?
- 14 MR. ANDERSON: Yes. And in fact, our
- 15 Hacienda Valley study, which we're just wrapping up
- 16 now, it's a 1500 square mile.
- 17 The first thing we did was get an
- 18 environmental scan in terms of open space, flood
- 19 plains, parks, we have a raptor habitat site, a
- 20 butterfly habitat site in that area, too. We have
- 21 the Hacienda River. But in Arizona, river bottoms --
- 22 rivers are kind of dry, underground. But we've
- 23 mapped all those now, and we're working with the
- 24 development community, even though there is
- 25 significant entitled developments already out there.

- 1 The developers finally understand that
- 2 unless they have a good transportation system, you
- 3 know, their property really isn't going to be worth
- 4 very much. The water issue in Arizona, we get asked
- 5 that every time: Is there enough water? In fact, we
- 6 have a lot of water in Arizona. But as you certainly
- 7 point out --
- 8 MR. HEMINGER: A lot of it is in California
- 9 I know, right?
- 10 MR. SKANCKE: We stop it before it gets
- 11 there.
- 12 MR. HEMINGER: Yes.
- MR. ANDERSON: -- the time change and, you
- 14 know, how the water flows through the Colorado River.
- 15 In Arizona, we were one of the first states
- 16 to do very active ground water management. Ground
- 17 Water Management Act was passed in 1981 for the
- 18 Tucson and metro areas, which impose conservation
- 19 standards and, basically, zero withdrawal from ground
- 20 water. And so we have a very active recharge program
- 21 now. We're actually pumping -- we have excess water
- 22 from underneath the ground. We store it and pump it
- 23 out. So we've been doing water planning, water
- 24 management, for about 25 years in this state.
- 25 The issue with water in the rural areas

- 1 don't have the same kind of programs in place and
- 2 that's what the discussion right now is to apply this
- 3 in more areas of the state.
- 4 MR. GRASSO: I think one of the things that
- 5 I've seen in California is we spend a lot of time
- 6 trying to create incentives for people to ride
- 7 together to make a commute into the inner city to
- 8 work. As you talked about creating parking lots
- 9 around rail systems to get into the Bay Area or
- 10 Los Angeles, I think the discussion is worthwhile in
- 11 looking at reversing those incentives and creating
- 12 incentives for business to come to where the
- 13 affordable housing is at.
- 14 An example, Commissioner Heminger, and you
- 15 know in your area, the land availability where the 5,
- 16 205, and 580 meet together, all those people that
- 17 live there are coming into your neighborhood to work
- 18 everyday. Let's see if we can't get business out
- 19 there. Land is affordable, there's open space to do
- 20 that.
- 21 But we keep talking about how we make
- 22 people -- make it easier for people to get into the
- 23 city. Why don't we make it easier for the city to
- 24 get to the people? And I think that's a fundamental
- 25 shift that I don't know that we're willing to embrace

- 1 under traditional thinking we have today.
- 2 Some of the things that we're doing in
- 3 San Bernardino County, there is land use document --
- 4 discussions going on. There is, I can't remember
- 5 what all of the acronyms are, but there is a compass
- 6 study that talks about if we just revisit how we
- 7 address two percent of the density issues we have and
- 8 better think those, we get ten times that benefit in
- 9 land use transportation issues.
- 10 I hear of communities being built where they
- 11 have. I talked to an engineering firm recently
- 12 designing a community in Rancho Mission Viejo, where
- 13 they are connecting that whole community with
- 14 electric car travel systems. Where they can
- 15 travel -- there is a dedicated lane for these
- 16 electric cars where if the normal velocity is under
- 17 30 miles an hour, it's just a dedicated lane. If
- 18 it's higher than that, then they go separate. And it
- 19 connects business.
- 20 It connects use -- the services we need and
- 21 groceries and other services and business
- 22 availability and those kinds of thoughts, tied then
- 23 to transit-oriented developments, gets us where we
- 24 need to go. So where the streets, the truck travel,
- 25 the train travel, the rail travel, the busses, bike

- 1 trails all come together in an easy flow. I know
- 2 we're looking at that in San Bernardino, for example.
- 3 The mayor of San Bernardino is a big
- 4 proponent of those kinds of things. So traditional
- 5 thinking isn't going to get us out of traditional
- 6 problems.
- 7 MR. SCHENENDORF: Commissioner Busalacchi.
- 8 MR. BUSALACCHI: Thank you, Mr. Chair. You
- 9 talked a little bit about something that we've heard
- 10 a little bit about in some of our hearings, and that
- 11 is the idea that trucks and cars don't get along.
- 12 And I think we both know that. I mean, that's --
- 13 it's been that way for years.
- 14 And of course, what's going on in the
- 15 country now with the amount of freight that's being
- 16 hauled by trucks, with the congestions that we're
- 17 running into with the cars, I am assuming that you
- 18 have some kind of an idea to alleviate this? Is
- 19 there a concept that you have or a thought process
- 20 that you have that we can look at, you know?
- 21 Because, you know, we're looking at 50 years
- 22 down the road. And obviously, all the statistics
- 23 that we've been hearing about what's going on with
- 24 the trucking industry are that it's just going to
- 25 increase. It's not going to decrease. So that means

- 1 the problem is going to get worse.
- 2 So have you thought about any kind of a
- 3 concept to alleviate this thing?
- 4 MR. GRASSO: There is -- first, let me
- 5 represent I've been in this position 13 months. But
- 6 a lot of good work has happened by our parters in
- 7 Southern California. There is a goods movement
- 8 action plan that the state has. There is a
- 9 multi-county goods movement action plan that Southern
- 10 California has been working with the state of
- 11 California. USDOT and EPA, we believe all those
- 12 partners need to be together.
- 13 There is discussion about a dedicated truck
- 14 lane coming up out of the ports, coming up through
- 15 the area where I reside, and then up through this
- 16 neighborhood, to get up to this -- and out of our
- 17 valley, up into the desert area. That's one of the
- 18 options, dedicated trucking.
- 19 The rail grade separation issues, 33 of
- 20 those rail grades happen in Riverside and
- 21 San Bernardino County out of the 100 and --
- 22 approximately -- that have been recognized in that
- 23 action plan.
- 24 The Alameda corridor process, which was most
- 25 successful from the ports up to the L.A. area, has

- 1 now been expanded to what we call Alameda corridor
- 2 east, which expands all the way out past
- 3 San Bernardino area out I-10 -- toward I-10 and up
- 4 I-15, into the upper desert, is a recognition of that
- 5 corridor dedicated to rail grade separations.
- 6 And as I heard Wednesday, the rail grade
- 7 separation benefits traffic more than it does the
- 8 rails. So we need to embrace that as a
- 9 transportation agency. But the Colton Crossing, for
- 10 example, is rail to rail. I would then turn that
- 11 back to the rail companies and say, you need to step
- 12 up and cover that whole cost.
- Other ideas that are being talked about is
- 14 alternative transportation systems, maybe even in the
- 15 way of a maglev moving things out of the port up to
- 16 another inland port in the upper desert. And then
- where the congestion is not as great today and then
- 18 hitting each of the systems, the multi-modal systems
- 19 at that point. But you have to identify -- you have
- 20 to have a good logistics system then that identifies
- 21 what is coming to that point solely to move forward
- 22 and not returning it right back down the same system,
- 23 back into the valley. So it's going to take,
- 24 according to those logistics systems --
- 25 MR. BUSALACCHI: Well, let's just talk about

- 1 this, just for a second. And if -- if, say for
- 2 example we were to get up tomorrow morning and we
- 3 were to say, you know, we're going to do this.
- 4 Because, obviously, if we can separate the trucks
- 5 from the cars, the safety benefits would be enormous.
- 6 MR. GRASSO: Yes.
- 7 MR. BUSALACCHI: And I think you know that,
- 8 and I know that. We know what's going on out there.
- 9 So let's assume for a second that that does happen.
- 10 How do we pay for it? And is, I mean, is there a
- 11 federal role here? Is there a role that the trucking
- 12 industry, that the freight industry needs to pay
- 13 substantially to get this done? And, you know, how
- 14 do we go about paying for it? Do we pay for it like
- 15 some people are saying that we just toll the whole
- 16 thing, dedicate a truck road and it's a toll road?
- 17 Or is there a -- do you think that maybe there should
- 18 be a tax attached to diesel fuel that pays for this?
- 19 I know the concept is out there and a lot of
- 20 people in the industry are talking about it. I know
- 21 that the American Trucking Association is talking
- 22 about it, but what are your thoughts on it?
- MR. GRASSO: Well, first of all, for those
- 24 partners involved, that we have to demonstrate
- 25 benefit. And so just to tax for the sake of taxing

- 1 gets us nowhere. We are going to have to demonstrate
- 2 a system that shows improvement to them, or they will
- 3 fight us tooth and nail.
- 4 But the trucking industry is onboard, I
- 5 believe that if we can demonstrate that their
- 6 thru-put velocity is increased. The rail is the same
- 7 way. The discussions that are going on now through
- 8 multi-partner discussions is about whether a
- 9 container fee is acceptable. And there has been
- 10 discussions of a threshold around \$200 a container if
- 11 we can demonstrate improvement. And there is sort of
- 12 a varied scale on that, depending upon the value per
- 13 cubic meter of that cargo.
- 14 Something that's \$5 per cubic meter is
- 15 probably not going to be taxed as much as something
- 16 that is a thousand dollars per cubic meter, if we can
- 17 demonstrate quicker thru-put velocity. So taxing for
- 18 the sake of taxation doesn't do it demonstrated
- 19 value. And that's where we all need to be at the
- 20 table at the same time.
- 21 So if we can see that this system's going to
- 22 work, and that's part of what we're trying do at that
- 23 multi-county business movement action plan we have at
- 24 ports. They're coming onboard with us. We've got
- 25 the trucking and rail community, Union Pacific

- 1 Santa Fe has been with us in these discussions and
- 2 they continue to come to me. So they're not walking
- 3 away from us. So that's the kind of partnership, we
- 4 have a solution.
- 5 We recognized at a meeting last summer, if
- 6 everything was discussed, we agreed on about 80
- 7 percent of it. So let's -- let's move forward with
- 8 what we agree on and then work on that 20 percent
- 9 fine tuning.
- 10 MR. BUSALACCHI: You think -- Eric, you
- 11 think this thing merits looking at?
- 12 MR. ANDERSON: I think it definitely has
- 13 merit. And I think, you know, taxing and adding
- 14 surcharge onto diesel fuel may be an appropriate
- 15 financing mechanism. But I think importantly, it's
- 16 important to start at what you're trying to achieve.
- 17 And, you know, having truck dedicated highways
- 18 nationwide is unrealistic. From a cost standpoint,
- 19 you're just not going to be able to do it.
- 20 So identify -- I would say identify where
- 21 are those key pitch points and safety issues related
- 22 to trucks, specifically. And the ways that we can
- 23 improve the mobility through those corridors by
- 24 building truck-only lanes or truck-bypass lanes
- 25 funded out of a dedicated tax. And I think that

- 1 dedication is very important, too, that it has to go
- 2 into a fund so the trucking community understands
- 3 that that money is going to be used for their
- 4 benefit.
- 5 But I think as long as you make that nexus
- 6 in dealing the benefits, I agree. You know, you have
- 7 to demonstrate those benefits. Then I think the
- 8 financing comes with it.
- 9 MR. BUSALACCHI: And I don't want to lead
- 10 you into this answer, but do you agree that, I mean,
- 11 the primary focus here -- obviously moving the
- 12 freight is important, you know, and getting the cars
- 13 off the road. But do you agree that safety really,
- 14 really is an issue here and that getting the cars and
- 15 the trucks away from each other whenever we can will
- 16 go a long way in making our road safer?
- 17 MR. ANDERSON: And just guiding up some
- 18 notes on a potential federal role, as my prior
- 19 testimony said, you really have to -- you can find
- 20 that one is for aid and other is safety. And both of
- 21 those have national significance. And I think that
- 22 if federal highway administration, for example, just
- 23 focused on those two things, and had a very targeted
- 24 approach to that, I think we'd see some pretty good
- 25 progress in a short period of time.

- 1 MR. BUSALACCHI: Thank you.
- 2 MR. GRASSO: If I may go one more step
- 3 relative to the trucking industry. The trucking
- 4 industry put me through college, so I am, you know,
- 5 pretty familiar with that. But looking at the
- 6 freight part of the trucking in California, we have
- 7 more restrictive trailer length issues than we do
- 8 elsewhere in the trucking industry.
- 9 If we had a place in the upper desert where
- 10 they could go from two trailers to three, as we do in
- 11 other areas, they would support that. And so that's
- 12 something that we would have to work on internally.
- 13 But one of the systems that I think we've seen
- 14 success in Europe is they've enforced that the
- 15 trucking community add one more axel to their trucks,
- 16 to their trailers.
- 17 And what that does for them is you give it
- 18 better balance and that so the trailers are not
- 19 bouncing up and down on the roads and beating up the
- 20 roads that you have to maintain. So you -- right now
- 21 we are spending as much time on rehab as we are on
- 22 expansion. And if we can minimize what we need for
- 23 rehab and get longer life-cycle costs out of what
- 24 we're developing, we can spend more money on
- 25 expanding.

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1 We look at California, and Mr. Heminger, I
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- 2 am sure this number is updated, but we were looking a
- 3 few years ago where it's \$150 billion infrastructure
- 4 need we have here in California just to keep up, just
- 5 to catch up.
- 6 MR. BUSALACCHI: Thank you.
- 7 MR. SCHENENDORF: Thank you.
- 8 Commissioner McArdle.
- 9 MR. MCARDLE: A couple of things occurred to
- 10 me as you propose to move the cities out to where the
- 11 affordable housing is. That you might want to
- 12 consider and look at what's happened at the New York
- 13 metropolitan area. Because that's what did happen,
- 14 and all of the affordable housing rapidly became
- 15 unfordable. And so you cannot expect that just by
- 16 moving kind of the jobs out, you keep the housing
- 17 affordable. It actually seems to have worked the
- 18 other way.
- MR. GRASSO: But that -- I'm sorry. Go
- ahead.
- MR. MCARDLE: You've got to chase that
- 22 objective all the way through whatever your land use
- 23 planning is. And so, you know, it's wonderful to
- 24 think about it as a way of in fact cutting down the
- 25 trips. In fact, as we've seen with the hedge funds,

- 1 all the hedge funds, for reasons totally unclear to
- 2 me, all decided Greenwich, Connecticut is where they
- 3 wanted to be.
- 4 All the hedge fund managers live in
- 5 Manhattan. All the workers live in the Bronx. They
- 6 are all commuting to Greenwich. Greenwich has no
- 7 kind of local employment base at all, so all the
- 8 workforce, truly, for the whole gulf coast in
- 9 Connecticut, is coming out of the Bronx now. You see
- 10 this every morning at the train station.
- 11 The managers coming out of Manhattan, they
- 12 are all going, where is effectively an hour, just to
- 13 work at the hedge funds because somebody decided
- 14 that's where they all ought to be. It's not a --
- MR. GRASSO: It's not a simple solution, and
- 16 we've seen that in Southern California. L.A. County
- 17 was the heart of it all. And Orange County and
- 18 Riverside, San Bernardino County, were very rural
- 19 counties. Business grew and grew.
- 20 And then as the tech industry came in in
- 21 Southern California, it came into Orange County more
- 22 than anywhere else. Commissioner Heminger's area,
- 23 Silicon Valley, saw that. And so that grew up more
- 24 and more. And for people to get those higher paying
- 25 jobs, they are commuting from my neighborhood to get

- 1 there.
- 2 But Orange County now brags the fact that
- 3 they are not a better community to anybody. We are
- 4 all better communities to them.
- 5 MR. MCARDLE: And we've seen that in
- 6 Long Island, New York. And one of things you might
- 7 give us some input on is kind of an issue of what
- 8 Mayor Goodman talked about. He would like a high
- 9 speed connection between Las Vegas and Ontario, and
- 10 presumably farther into the heart of Los Angeles. It
- 11 occurred to me because we took this wonderful
- 12 congestion-free bus ride yesterday, clearly no
- 13 further improvements needed in that corridor. And we
- 14 were able to go at speeds certainly not attainable in
- 15 a similar length there in New York.
- But it occurs to me, if you build that
- 17 connection, what you will see happen as we have seen
- 18 with the Amtrack along the northeast corridor is
- 19 suddenly, you know, Victorville will take advantage
- of that and, you know, suddenly you'll have more
- 21 development and you'll have less capacity, fewer
- 22 people able to even get on the trains to get to
- 23 Las Vegas, again.
- 24 But the real issue is that the mechanisms
- 25 exist to really allow you, me, and Las Vegas to plan

- 1 this investment in a way that you all can take
- 2 advantage of it. It seems to me the state line
- 3 issued does not really allow both entities to work
- 4 together, or in some cases, be compelled to work
- 5 together so there is an integrated approach to this.
- 6 MR. GRASSO: There are two interests looking
- 7 at the same corridor. One is from L.A. area to this
- 8 part of the world in a high speed train. Another is
- 9 just a train called the Desert Express from
- 10 Victorville to here. And that is in the same
- 11 corridor, which happens to be owned by the California
- 12 Department of Transportation. That is part of the
- 13 corridor you drove up here.
- MR. MCARDLE: Yep.
- MR. GRASSO: And figuring out which has
- 16 greater benefit and which can be forwarded. One is
- 17 expecting private dollars, one is expecting public
- 18 and private dollars, so getting those partners
- 19 together.
- 20 The interest I have, even when I started
- 21 listening about the high speed rail authority, it's a
- 22 nice deal if it goes from Point A to Point B. But
- 23 when you start making it Point A, Point B, Point C,
- 24 Point D, all the way up to point Z, now it's not a
- 25 high speed rail anymore. And then you've got

- 1 development that builds around that, then you've got
- 2 a capacity issue again. So that kind of thinking has
- 3 to go forward.
- 4 Communities that have developed, we've seen
- 5 that in the Victorville area, as you mentioned.
- 6 Development has run away in that part of the world,
- 7 and the infrastructure does not support it.
- 8 The point that US-395 going through there
- 9 now is a disaster area because they can't expand 395
- 10 through Victorville. And now we're talking about
- 11 realignment of 395 to the point that none of the five
- 12 or six jurisdictions will let that happen in their
- 13 backyard. So local government is hurting there.
- 14 They've got to come together and help us as well.
- Back to your point, there is possibility for
- 16 high speed rail as long as we will -- it's well
- 17 defined and we don't allow it to go in every
- 18 direction but forward.
- 19 MR. MCARDLE: And if I could direct one last
- 20 comment to Mr. Anderson. You talked about not
- 21 enjoying your status as a donor state. And you would
- 22 like, we heard earlier from Reno, perhaps the
- 23 elimination of kind of the federal differential that
- 24 you impact.
- 25 Is that a policy that Arizona has adopted

- 1 for all federal funds so that all federal funds spent
- 2 in Arizona would be raised in Arizona? I mean,
- 3 New York State is a donor. Connecticut is a donor.
- 4 New Jersey, to the extent of tens of billions of
- 5 dollars, which we'd love to keep within New York
- 6 State and Connecticut and New Jersey, if we could.
- 7 We would be more than happy.
- 8 MR. ANDERSON: We believe there has to be a
- 9 rational basis for any kind of funding allegation.
- 10 And we think that the way the minimum guarantee works
- 11 now, and has worked for many, many years, really, a
- 12 legacy system, that really needs to be looked at
- 13 again, and understandable, congress and all this.
- 14 And, you know, that's a whole different issue that we
- 15 think that there really has to be a rational basis
- 16 for whatever that distribution formula is. And we
- 17 understand that in some cases and some federal
- 18 programs, the tax payers in Arizona will be a donor.
- 19 But in other cases, I think there is an
- 20 expectation that we ought to be able to gain more, at
- 21 least our fair share. Once again, Arizona's
- 22 benefitted from the federal programs. A
- 23 multi-billion dollar water program comes to mind,
- 24 certainly.
- 25 But in the greater scheme of things, I think

- 1 all of us have to, you know, we have to be careful
- 2 not to put everything aside and say, well, we want
- 3 this over here, but we don't want it over here. You
- 4 know, I personally, it's a -- I personally would
- 5 prefer a system that's a lot simpler so people
- 6 understand what those parameters are.
- 7 And once again, that comes back to rational
- 8 basis and whatever that allegation forms.
- 9 MR. MCARDLE: But I share Commissioner
- 10 Heminger's view and my vice chairman's view. There
- 11 is clearly a federal role because there is clearly a
- 12 federal presence, you know, in the United States.
- 13 And we seem to want to keep that, in some respects.
- 14 And so we want to keep that federal role strong.
- 15 It's clearly strongest in freight, because
- 16 there is all of this trade and international
- 17 commerce. But we cannot simply allow that, you know,
- 18 five lanes to the Nevada border. You know, two lanes
- 19 from Nevada down to San Bernardino, you know, and
- 20 Ontario. That just doesn't work in these days. It
- 21 has to be an integrated system.
- 22 But it, you know -- and equally, it perhaps
- 23 is in the growing sense of the America citizenship,
- 24 you know, a right an America citizen has to, in fact,
- 25 be able to move within the areas they live in, you

- 1 know.
- 2 And the community should not be allowed to
- 3 overburden systems to the detriment of people and to
- 4 the lives and the health of people that live within
- 5 those systems, which is really what we've seen as the
- 6 unintending consequences. A decision to, in fact,
- 7 open up Chinese manufacturing to the benefit of the
- 8 United States. And the impact can be felt all along
- 9 the Alameda corridor.
- 10 It's probably, in some respects, an
- 11 environmental point, greater today than it was, you
- 12 know, 40 years ago. Simply because at that point in
- 13 transportation, and the amount of impact in low
- 14 income communities is huge. And it's something we
- 15 have to figure out how to solve as a nation.
- 16 Because as I said to you last night, they
- 17 take all of the hit. And all of the benefit goes to
- 18 somebody who is buying a 50-inch plasma television
- 19 from the Best Buy across the country at a price that,
- 20 you know, gets lower every year. But those
- 21 communities take the hit every time one of those
- 22 things moves up.
- 23 MR. ANDERSON: I think, just to expand a
- 24 little bit, you know, I think it's really important.
- 25 It goes back to getting -- making sure that the

- 1 federal role is well defined and that mission is well
- 2 explained and communicated. And I think what's
- 3 happened, and certainly since the interstate system
- 4 has been, quote, complete, or called complete, I
- 5 think there has been that somewhat lack of focus.
- 6 And I think getting that back, I think
- 7 would -- I think all the states understand that the
- 8 whole of the federal government in our national
- 9 transportation system why we have to have a strong
- 10 federal role in that. But I think that mission has
- 11 really been diluted in the last few years. And I
- 12 think when you lose that nexus between what a tax
- 13 payer is paying and what they perceive they're
- 14 getting back, I think that causes problems.
- 15 And I think that -- I think one of the
- things, if anyone's got a recommendation, is that
- 17 that be clearly articulated and communicated.
- 18 MR. MCARDLE: I think you have hit on
- 19 something that the commission has talked about. One
- 20 of the reasons to look out 50 years is not only that
- 21 it takes 50 years to do a project for sure, but you
- 22 can create a systemic examination.
- I mean, if you explain that to the people
- 24 and it doesn't become just a program of things, and I
- 25 think, quite frankly, the last programmatic effort

- 1 ended up as a set of implements in lieu of any kind
- 2 of policy objective and other things.
- 3 MR. SCHENENDORF: I think it's very
- 4 appropriate that we finish the questioning with
- 5 Commissioner Skancke who really made this whole
- 6 hearing possible. And we thank him for that.
- 7 MR. SKANCKE: Thank you, Mr. Vice Chair.
- 8 Again, I live in this region and I know a lot of the
- 9 problems and I just want to thank you for bringing
- 10 some recommendations to these hearings.
- 11 And, Tony, you as well, this commission
- 12 cannot do this work on their own. What we have heard
- 13 time and again across the country as we do these
- 14 field hearings, which the commission thought they
- 15 were very important to get out in the communities and
- 16 find out what the problems were and have you all make
- 17 recommendations to us so that we could file a good
- 18 report to congress and make good substantiated
- 19 recommendations to make positive changes for this
- 20 country to remain with economic vitality.
- 21 And with that, I would encourage you to
- 22 continue to make recommendations to this commission
- 23 until we submit our final report. There is no
- 24 question that we've heard in L.A. these past few
- 25 days, and even here, that there is definitely a

- 1 federal role.
- 2 Our vice chairman has been saying this since
- 3 the day we were seated as a commission, that we need
- 4 to find what that federal role is. And I think the
- 5 federal role has shifted somewhat in the last couple
- 6 of years due to the process which occurs in
- 7 Washington, D.C.
- 8 I don't believe the earmark situation is
- 9 going to go away. We may be able to improve it, but
- 10 let's face it, earmarks are important to communities.
- 11 The stability and the vitality of the fuel tax in
- 12 this country is important. I think it's this
- 13 commission's charge to make those recommendations.
- Now, having pontificated the past two
- 15 minutes, tell me, Mr. Anderson, in your view, and
- 16 tell me in yours as well, some of the processes by
- 17 which you guys have taken a look at making
- 18 improvements. You've made some suggestions, but, you
- 19 know, it's not just the NEPA process.
- 20 You know, I've said several times, take the
- 21 NEPA process away. What has Arizona done or what
- 22 have you done in your local communities to help some
- 23 of that processing? What have you had to do to, you
- 24 know, expedite some of these projects?
- 25 MR. ANDERSON: Well, the latest thing we've

- 1 done, as we -- we update our regional transportation
- 2 plan once a year. This year we're doing much more
- 3 environmental scanning as part of that to try and
- 4 get -- to try and reduce some of the NEPA issues
- 5 during the planning process.
- 6 And I think that was some of the guidance
- 7 that came out of FHWA. We think it's an extremely
- 8 useful technique. We're not sure exactly how much
- 9 time savings it's going to -- there's going to be on
- 10 that project when we actually start implementing
- 11 projects. But that's one example of talking to the
- 12 resource agencies, both federal and state resource
- 13 agencies.
- 14 As we do our planning, identifying corridors
- 15 and putting them through a fairly high level fatal
- 16 flaw analysis to make sure that there isn't something
- 17 obvious there, you know, why didn't you guys plan a
- 18 corridor there, that was ridiculous. And then we're
- 19 just buying ourselves more time in the process. So
- 20 the more we can define corridors, the better off we
- 21 are. That's one thing.
- The second thing that we really struggle
- 23 with, and we are still looking, trying to find ways
- 24 of doing this, is preserving corridors. And one of
- 25 the things that ADOT has been aggressively pursuing

- 1 is what we call a red letter process, where working
- 2 with the local jurisdictions. If there is proposed
- 3 development in a proposed transportation corridor,
- 4 let's look at it. And there may be an opportunity to
- 5 work with a developer to shift development out of the
- 6 corridor onto adjacent properties.
- 7 Unfortunately, we've never had enough money
- 8 to buy all the property. That would be -- that's an
- 9 ultimate solution. And unfortunately, in Arizona,
- 10 there's not much else we can do. We've worked with
- 11 our member agencies to make sure that the
- 12 transportation corridors are adequately identified.
- But once again, bottom line, unless you have
- 14 the dollars to acquire that way early in that
- 15 process, it's very, very difficult to protect these
- 16 corridors. And then you combine that with the NEPA
- 17 process. And you had the testimony earlier today
- 18 about, well, it's really difficult to acquire the
- 19 right-of-way for a project if you are in the middle
- 20 of the NEPA process.
- 21 Well, with our rapid growth in Arizona, we
- 22 have to go out and impart of right-of-way as soon as
- 23 we can. And a lot of times, it causes a lot of
- 24 consternation in that, you know, we think the
- 25 corridor is going to be here. And then with the NEPA

- 1 process, all of a sudden there's 20 different
- 2 alternative corridors. And it may come back down to
- 3 preferred alternative. It can cause a lot of angst
- 4 in the community. It upsets the general plan
- 5 process, the land use planning that the cities do.
- 6 And we had a good example of this. We had a
- 7 corridor that was identified 1988 through a state
- 8 process coming back and using the federal process
- 9 now. You know, we had, you know, 25 different
- 10 corridors dealing with that. When, for 20 years,
- 11 that's been on our map at the Adopt-A-Corridor, from
- 12 a regional perspective.
- 13 And we understand you have to make sure you
- 14 make an impact, but it really causes a lot of
- 15 problems in integrating the transportation. You
- 16 don't have certainty where that corridor is going to
- 17 be. And it's not certainty, you know, right before
- 18 you construct. But certainly maybe ten or 20 year
- 19 before you, you can actually construct that corridor.
- 20 It's a very difficult issue for us.
- 21 MR. GRASSO: The state of California just
- 22 passed approximately a \$20 billion transportation
- 23 bond. Unfortunately, that corridor mobility
- 24 improvement account, \$4.5 billion, we're all arm
- 25 wrestling over how we take the \$12 million of the

- 1 request and put it into a \$4.5 million bag. But
- 2 that's going on as we move forward. And
- 3 demonstrating -- meeting criteria for corridor
- 4 mobility improvement is the key there.
- 5 From a federal standpoint, one of the things
- 6 that we are -- we want to start talking policy
- 7 discussions for reauthorization about corridor
- 8 improvement and not earmark appropriations. Because
- 9 what we are finding is every one of the congressional
- 10 districts wants to bring something back to their
- 11 neighborhood to be able to say, In my district, I got
- 12 you 2 million here and I got you 1 million here.
- The problem I am having is that is not tying
- 14 corridors together and completing corridors. So we
- 15 are starting those discussions today. As we are
- 16 putting our appropriation requests forward, we are
- 17 talking about them relative a corridor improvement so
- 18 that that congressional representative understands
- 19 this is part of a corridor approach. But we've got
- 20 six congressional representatives to deal with that
- 21 all want a share of this and want to be able to say
- 22 that they got something for their neighborhood.
- 23 And at the end of the day, we might get
- 24 \$30 million worth of appropriations toward a
- 25 \$8 billion problem. And so that process doesn't

- 1 work, in our opinion, doing anything to improvement,
- 2 other than they can come back and tout to their
- 3 constituents, I got you some money.
- 4 So changing the view, instead of looking at
- 5 project level, instead of just looking at
- 6 appropriations, let's look at what we can do for
- 7 corridor improvement, for livability and prosperity
- 8 improvement.
- 9 MR. SKANCKE: Thank you both, very much.
- 10 And again, I'd like to thank my colleagues for coming
- 11 to Las Vegas and hearing the spirit cooperation
- 12 regional planning.
- We've got three states here today that work
- 14 very closely together. This has been a partnership
- in this region for a number of years and I want to
- 16 thank you all for coming to Las Vegas today and thank
- 17 my colleagues for being here as well. We've received
- 18 a lot of great testimony from you all.
- 19 Again, I'd like to thank our local sponsors
- 20 for making this hearing happen. And if any of you
- 21 have any suggestions or any further testimony you'd
- 22 like to give, please submit that to the commission
- 23 staff and we'll take it into consideration.
- 24 Thank you, Mr. Vice Chair.
- 25 MR. SCHENENDORF: Thank you. I -- just a

- 1 comment or two on the questions and the discussion
- 2 you had about the national vision. I do think that
- 3 is absolutely critical. Because having been on one
- 4 of these committees and having watched the growth of
- 5 the whole donor/donee debate, the growth of specialty
- 6 marked projects, that has all come at the time when
- 7 the disparity between needs and funding have really
- 8 diverged significantly. And that there has been an
- 9 issue between the lack of this federal vision that
- 10 you can't just go home and talk about the federal
- 11 vision. So they go home and talk about their
- 12 projects for each state.
- 13 If this money doesn't have a national
- 14 purpose, then we need to get our fair share and then
- 15 we'll define it differently. But that's the basic --
- 16 I think redefining a federal role that people can buy
- into will be very, very helpful in stopping both, you
- 18 know, dealing with both of those issues as we go
- 19 forward.
- Thank you very much.
- 21 MR. GRASSO: Thank you.
- 22 MR. SCHENENDORF: The deputy secretary would
- 23 have loved to have been here to hear this and ask
- 24 questions, but she is actually running a department
- 25 and so she had to take care of some important

- 1 business during this last hour.
- 2 So with that, thank you. And we have two
- 3 people from the audience that would like to come up
- 4 and speak. Steven Lauber and Richann Johnson.
- 5 Richann. Richann Johnson.
- 6 MR. LAUBER: Hi, my name is Steve Lauber.
- 7 MR. SCHENENDORF: Steve Lauber.
- 8 And do we have Richann Johnson?
- 9 Okay. If each of you could tell us who you
- 10 are with and then take two minutes to say whatever
- 11 you'd like to say.
- 12 Thank you. We'll start with Richann
- 13 Johnson.
- MS. JOHNSON: Mr. Vice Chairman and members
- 15 of the commission, thank you for allowing us to speak
- 16 today.
- 17 I am here on behalf of the California Nevada
- 18 Super Speed Train Commission. You've spoken a lot
- 19 about the maglev project. And the good news is that
- 20 we are still here today plugging away trying to
- 21 actually get through an environmental impact
- 22 statement so that we can go out and look for some
- 23 innovative financial way to, you know, support this
- 24 project.
- 25 I think it's very important on a national

- 1 level to take this into consideration as something
- 2 that can be embraced at a very high level and
- 3 implement it into the future. I don't know what else
- 4 is on the drawing board out there. Maglev would meet
- 5 the environmental needs of this nation. It also
- 6 would attract 20 and 30 something out of their cars
- 7 and get them on something other than, you know, than
- 8 moving them in their cars.
- 9 As far as highways, I don't know many -- how
- 10 much expansion of the highways we can do, but this, I
- 11 believe, would really be something that we should be
- 12 looking at at a national level. It's very hard to
- 13 try to move these projects forward at a local level,
- 14 or even at state level.
- We've been trying for years, and we just
- 16 keep at it because we know that this is something
- 17 that would be good for us. And I think California
- 18 could embrace it too. Somebody has to take the first
- 19 step. We believe that our corridor is very, very
- 20 good. You drove it. You were on the bus. And I am
- 21 sure if you were on a train that went -- could get
- 22 you between Anaheim and Las Vegas in 90 minutes, you
- 23 would have liked that much better.
- 24 So with that, I have today something that
- 25 I'd like to leave with you. It's the very first part

- 1 of our EIS, which is the transport -- which is the
- 2 very first phase that we did. I'd like to leave you
- 3 a little analysis of that and also a video that would
- 4 show you what this -- what this technology is and
- 5 what it can do.
- 6 One thing I want to say is, yes, China has
- 7 embraced this technology. They've implemented it at
- 8 the Pudong Airport to the city of Shanghai. It's
- 9 been very successful there and they are going to
- 10 continue to expand that project another hundred miles
- 11 into the city of Honshu, so we need to get with it.
- 12 And I hope that -- that this panel will help
- 13 us to do that.
- 14 Thank you.
- MR. SCHENENDORF: Thank you.
- 16 Steven.
- 17 MR. LAUBER: Hello. My name is Steve
- 18 Lauber. I am, believe it or not, an actual concerned
- 19 citizen and not representing anybody else here.
- MR. SCHENENDORF: Good.
- MR. LAUBER: I have been, over the years,
- 22 kind of noticing some things that have been happening
- 23 here. I have been a valley resident here for about
- 24 the last 15 years. And lately, there are some things
- 25 that I would -- I see happening that I am kind of

- 1 concerned about.
- 2 Recently, we had -- the expansion project
- 3 for US-95 here included HOV lanes. What concerned me
- 4 is on the USDOT website, you guys are really pushing
- 5 HOV lanes; however, there is a lot of studies out
- 6 there that show they really don't work to the best of
- 7 the abilities in all cases.
- 8 I suggest that here in Las Vegas, replacing
- 9 that kind of thinking with express lanes, which will
- 10 bypass several exits, would be a much better
- 11 alternative and not as costly with making separate
- 12 interchanges and on-ramps and off-ramps. And just --
- 13 it would alleviate our problem.
- 14 If you would drive into Las Vegas right now
- 15 from the south, you will notice as you approach
- 16 Las Vegas, all the trucks get in the left lane
- 17 because they're trying to go right straight through.
- 18 That shows there's already a need here for it, and
- 19 that's part of our congestion problems. Get the
- 20 people who are going straight through to get them
- 21 away from the exits.
- The next thing, I've actually sent letters
- 23 to our congressional deligation three years ago on
- 24 this, never gotten anything back. But recently, we
- 25 had a land sale out here, a BLM land sale for \$639

- 1 million. Eighty-five percent of that money goes back
- 2 into acquiring more environmentally sensitive land in
- 3 a state where the government already owns 87 percent
- 4 of the land. That is ridiculous.
- 5 And that kind of money right there, I think
- 6 the congressional personnel -- congress needs to get
- 7 and overcome the environmental lobby and use that
- 8 money for infrastructure, not only for funding roads
- 9 and things like that, but also for solving our
- 10 southwestern water problems. And that's not just an
- 11 issue here in Las Vegas, Nevada. The BLM has land
- 12 all across the west. That land is a national
- 13 resource that can be used in better hands than
- 14 private hands in most cases than what it is being
- 15 used by the BLM management.
- 16 Another thing that I have up here that I put
- on my card is with this increased focus on homeland
- 18 security. I don't know how many people have actually
- 19 noticed, but you're in the city, right here, that's
- 20 probably one of the most isolated for people trying
- 21 to get in and out of the valley. The only big city I
- 22 can think of that has a worse problem is Honolulu.
- There are, at my count, there are only 11
- 24 paved roads that leave this valley. If you are
- 25 blocking any of those 11 roads, nobody is going to

- 1 get out of this valley by vehicle, unless you go in
- 2 four-wheel drive or something like that.
- 3 I would suggest that we really need to look
- 4 at some alternative valley roads that go, say, cut
- 5 across the northern mountains or cut across the
- 6 southern mountains. If we need to evacuate, say,
- 7 like Houston had to do for the hurricanes or any of
- 8 those kinds of things, if we have a massive terrorism
- 9 thing that happens in this valley, which we are a
- 10 prime target, you are going to have trouble
- 11 evacuating this valley. Even for something as simple
- 12 as a chlorine leak from a train derailment. Those
- 13 are the kind of things where I think we need to look
- 14 at here in this valley.
- 15 But I am really concerned, especially, about
- 16 the HOV lanes and the thinking that people are
- 17 bypassing viable options that really would be known
- 18 to work, like express lanes and other type of managed
- 19 lanes, putting hundreds of millions of dollars
- 20 towards a project where you hope it works.
- 21 And what the people aren't being told is
- 22 that in order for an HOV lane to work, the congestion
- 23 has to remain on the other side of the lanes. That
- 24 doesn't solve anything. I am really concerned that
- 25 this kind of thinking is permeating the DOT here in

1 Nevada and the National DOT. And you can already see

- 2 it out there in California.
- 3 MR. SCHENENDORF: Thank you very much.
- 4 Any commissioners have any questions?
- 5 MR. MCARDLE: Yeah. If I could, you've made
- 6 some very interesting observations in which you see
- 7 some of those same issues emerging elsewhere around
- 8 the country. We found in Manhattan after 9-11 how
- 9 vulnerable Manhattan was, a million one, a million
- 10 two people, to in fact shutting off the very
- 11 limited -- if I got a count, I suspect I'd come with
- 12 much the same -- 11 bridge count that isolates
- 13 Manhattan.
- 14 And once you've cut it off, you know, with
- 15 nothing going over the GW or through the tunnels,
- 16 suddenly, you know, you effect Long Island. We
- 17 really have to look at this whole Homeland Security
- 18 protection access for many places. And I know
- 19 Senator Clinton, who appointed me to the commission,
- 20 is very concerned about this.
- 21 And I would point out to you, just as an
- 22 example, one of the things that we've seen in the
- 23 east is in fact the development of express lanes.
- 24 And people are, in fact, really looking at that and
- 25 segregating through traffic because, this is

- 1 certainly true in Ontario, around Toronto, they like,
- 2 you know, they want to get that through traffic
- 3 isolated from the local traffic. Just the crossing
- 4 patterns become the disaster that we are encountering
- 5 in so many places.
- 6 And as people try to get on, we experienced
- 7 a little bit of that yesterday as we saw the merger
- 8 of two freeways just as people were trying to get on
- 9 and past something. Again, the options that people
- 10 have to have within the federal program so they can
- 11 make better choices.
- 12 Thank you. And we will certainly look at
- 13 what you have on the maglev. Because it's certainly
- 14 a big issue that Senator Wayne had in New York. It's
- 15 what he always pushes.
- MR. SCHENENDORF: Commissioner Busalacchi.
- 17 MR. BUSALACCHI: So let's talk about the
- 18 maglev for just a quick second. You know, very
- 19 interesting. I think, you know, we had a couple of
- 20 people talk about the, you know, the passenger rail
- 21 situation between Southern California and Las Vegas.
- 22 So I think, you know, the concept is a good one.
- 23 Maglev would be very expensive, would it
- 24 not?
- 25 MS. JOHNSON: It would be very expensive.

1 In fact, the pricetag between Anaheim and Las Vegas

- 2 is \$12 billion in today's world.
- 3 MR. BUSALACCHI: Twelve billion?
- 4 MS. JOHNSON: Yes.
- 5 MR. BUSALACCHI: Okay. Is your -- and what
- 6 I'll ask you to do, if you don't mind, is just --
- 7 we'll give you a card and you could just forward us
- 8 the information so we don't go into all the details.
- 9 Because I am sure you have the statistics. But the
- 10 concept, how long have you been working -- your group
- 11 been working on this?
- MS. JOHNSON: Actually, the commission was
- 13 formed in 1988. And at first they started looking at
- 14 projects like the TGB. And maglev was just a new, a
- 15 very new product. So we were looking at high speed
- 16 rail to begin with. But it seems like the United
- 17 States kind of missed that whole interim thing that
- 18 you're pointing to with implementing those high speed
- 19 ground line trains that are trains up to 200 miles an
- 20 hour.
- 21 So the commission that I work with decided
- 22 to take the quantum leap very early on and buy into
- 23 maglev. Because by the time we get something like
- 24 this implemented, we're probably going to be behind
- 25 the curve as well. They're looking at different

- 1 versions of maglev, new and more innovative than --
- 2 and versions of maglev now, even as we speak. So...
- 3 MR. BUSALACCHI: Okay.
- 4 MS. JOHNSON: And one more thing I wanted to
- 5 say is you've had a lot of discussion on freight.
- 6 Maglev can be used for light freight. That would be
- 7 the transport of maybe Federal Express items or, you
- 8 know, very light items for right now. But I know
- 9 that they were also looking at a concept of trying to
- 10 do heavy freight with maglev. I don't know where
- 11 that is with the development right now.
- MR. BUSALACCHI: Get us that information,
- 13 would you please?
- 14 MS. JOHNSON: I will.
- MR. SCHENENDORF: I want to thank every one
- 16 for coming today. And I want to thank all of our
- 17 hosts, once again, here in Las Vegas. This has been
- 18 very, very helpful to the commission. And thanks to
- 19 all of our witnesses.
- 20 I also would like to take a moment to also
- 21 thank Joe Guzzo (phonetic), Chris Bulati (phonetic),
- 22 Robert Mariner (phonetic), the DOT staff, who really
- 23 helped to make this a reality in Atlanta, Las Vegas
- 24 and Los Angeles.
- 25 ///

1	So thank you all, and we'll see you.
2	This meeting is now adjourned.
3	
4	(This meeting was adjourned at
5	12:15 o'clock p.m.)
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1	CERTIFICATE OF REPORTER
2	
3 4 5	STATE OF NEVADA ) ) SS: COUNTY OF CLARK )
6	I, Emily A. Gibb, a duly commissioned Notary
7	Public, Clark County, State of Nevada, do hereby
8	certify: That I reported the National Surface
9	Transportation Policy and Revenue Study Commission
10	Las Vegas Field Hearing at the Las Vegas Convention
11	Center on Friday, February 23, 2007, from
12	8 o'clock a.m. until 12:15 o'clock p.m.;
13	
14	That I thereafter transcribed my said
15	shorthand notes via computer-aided transcription into
16	written form; and that the typewritten transcript of
17	said meeting is a complete, true and accurate
18	transcription of said shorthand notes.
19	
20	IN WITNESS WHEREOF, I have hereunto set my
21	hand in my office in the County of Clark, State of
22	Nevada, this 10th day of March, 2007.
23	
24	
25	