- 1 In Oregon we have the first experiment of
- 2 electronic tolling -- tolls which can vary with the
- 3 time of day of travel, with the class of vehicle
- 4 that's being driven, with the kind of roadway. The
- 5 charge to use a particular roadway can be posted in
- 6 such a way that the motorist knows what the charge
- 7 is. The motorist can make a choice. The motorist
- 8 can make a choice among vehicles based upon the
- 9 per-mile charge. This is being done. People say
- 10 it's an invasion of privacy. There's opposition to
- 11 it. However, in about nine European countries, it's
- 12 already in use for the charging of trucks. And
- 13 Great Britain is considering it. It's designing a
- 14 system now for goods movement as well as passenger
- 15 movement.
- The future is there. The future of
- 17 transportation finance is there, such that revenue
- 18 and environmental considerations are aligned with one
- 19 another through direct user charges.
- I say a lot more in my written testimony to
- 21 support these. I give a lot of data, but I think at
- 22 this point I have to stop because my time is up just
- 23 having highlighted those major points. Thank you.
- MR. HEMINGER: Thank you very much.
- 25 And let me thank the panel collectively for

- 1 adhering to the time, which means that we have nearly
- 2 50 minutes for questions and answers, and that's
- 3 really where we get the meat of our work done. And
- 4 we will start with this side of the panel with
- 5 Commissioner McArdle.
- 6 MR. McARDLE: Dr. Wachs, one of the questions
- 7 that comes up in my mind about the road charge system
- 8 that you propose is the competition between trucks
- 9 and passenger vehicles for the road specs. I mean, I
- 10 argue that certainly on the East Coast -- and I kind
- 11 of speak to here in L.A., but I suspect this as
- 12 well -- that over a 50-year period, we, in fact, will
- 13 see, almost of necessity, the crowding out of
- 14 passenger vehicles from a limited volume availability
- 15 of lanes on the freeways.
- 16 Because goods movement at the end of the
- 17 day, whether it's international, as we've talked
- 18 about, but more precisely local, is going to increase
- 19 as population increases if we go to the greater dense
- 20 cities that have been spoken to by Ms. Mc-Peak. But
- 21 on the roads itself -- and again, I speak to the
- 22 contractor on your panel. He needs concrete at a
- 23 given time because he has people waiting. It can
- 24 only be in a truck for a limited time. He is going
- 25 to quite frankly, given the yield on the project,

- 1 probably be willing to pay a much higher price for
- 2 access to the road space than other ones.
- I mean, in New York City where concrete for
- 4 high rise as a premium people pay \$15, \$20 a yard
- 5 because to get it because they want it in this window
- 6 between 7th and 12th because they want their
- 7 finishing and includes everything (inaudible). So
- 8 they'll pay. They are quite prepared to crowd anyone
- 9 off the road because of the net value.
- 10 How do you ration the access in those
- 11 circumstances where truck deliveries particularly
- 12 local truck deliveries to stores -- just-in-time, and
- 13 what have you -- are truly going to crowd people
- 14 right off the road. And I suspect, if we look at the
- 15 London Report that I saw in the FT, people have now
- 16 absorbed \$15 and only 8 percent of the people aren't
- 17 driving anymore. They are right back up to where
- 18 they are. And I think that's something we should
- 19 talk about. I'm not looking for an answer so much
- 20 but asking if you thought about how you deal with
- 21 those issues in any kind of a rationing system where
- 22 the commercial entities have much greater stakes,
- 23 perhaps a better understanding of pricing, and,
- 24 therefore, much more anxious access to road space.
- MR. WACHS: I think it's very, very interesting

- 1 that we have a major federal program addressing
- 2 managed lanes. And the SR-91 in Southern California
- 3 and I-15 in San Diego are examples of managed lanes.
- 4 And they focus upon passenger movement. And there
- 5 are many trucks on those very roads, and they're not
- 6 addressed by the program of managed lanes. I think
- 7 it's quite rational and logical to think that
- 8 appropriate pricing will result in attention to goods
- 9 movement on those same highways through a system of
- 10 managed lanes. Bob Pool (phonetic spelling), who I
- 11 am sure you all know of, has done work on truck-only
- 12 toll roads and has found, in interviewing people in
- 13 the industry, that truck operators are willing to pay
- 14 higher tolls, if they get their money's worth.
- 15 That's the critical thing. They are not willing to
- 16 pay higher tolls so that motorists can drive at any
- 17 time at lower cost. They are willing to pay higher
- 18 tolls in order to get service which is actually
- 19 cost-effective in terms of their own operations.
- 20 And I think in a region like this one,
- 21 there isn't the opportunity to segregate traffic.
- 22 There's enough truck volume now to have truck-only
- 23 roads, thereby improving service for
- 24 passengers -- for personal movements as well as goods
- 25 movements -- and there's plenty of money to be found

- 1 among the user fees that are possible if you give the
- 2 user value for money.
- 3 MR. McARDLE: And if I could, because then that
- 4 extends to the second piece of it, how do you link
- 5 this crowding out in the commercial purchase of space
- 6 on the freeway, so to speak, with good land use
- 7 policy decision? Because they are often divided.
- 8 You know, the people who need to, in fact, get into
- 9 the land-use issues often aren't in the same world.
- 10 In fact, what we are seeing in New York
- 11 City is communities insisting in down-zoning dense
- 12 cities around in which the transit system was
- 13 planned. You know, "No, we don't want that. We
- 14 don't want any more people." It's lost under the
- 15 bridge to Staten Island.
- MS. WRIGHT-McPEAK: If that is being addressed
- 17 to me, it starts with the outcome of what is the most
- 18 cost-effective way to get to reduction and
- 19 congestion. So I think that is overarching that is
- 20 actually stitched together, a common interest from
- 21 the local, to the region, to the state in California.
- 22 Secondly, the way we approach, the regional
- 23 Blueprint Planning Process, taking a little bit of
- 24 money, \$5 million the first year; 5 million the
- 25 second. Director Kempton is leading to continue that

- 1 effort, but that's a drop in the bucket. All of the
- 2 regions came forward and said we would like to have a
- 3 grant. So we entered into a contract that they are
- 4 voluntarily pursuing to do the 20-year plan.
- 5 Part of that is to analyze how do you get
- 6 the congestion reduction with all of the alternative
- 7 sets of tools in that pyramid. It includes
- 8 everything such as pricing and time of use of the
- 9 infrastructure, looking at the combination of surface
- 10 and transit, walking and biking as an offset to that.
- 11 Performance outcomes includes, in our
- 12 opinion, going from ten trips generated per household
- 13 a day down to at least eight, a 20 percent reduction
- 14 through land use. That's huge. Being able to --
- 15 because of the goods movement impact on the system
- 16 and, just as importantly, the critical role it plays
- 17 in our economy, we have at the top of our pyramid,
- 18 and at the top of the very top section, investment in
- 19 the goods movement infrastructure in California
- 20 because it's the pivotal investment to get congestion
- 21 out of the rest of the mixed closed system.
- 22 And in this state we will lead to go to
- 23 dedicated corridors. With a preference to move as
- 24 much to rail as we can, we do see emissions. And
- 25 then from that, that is on truck for long haul to

- 1 dedicated truck ways. When it comes to local
- 2 deliveries such as the cement, that is indeed
- 3 recognized as a priority, and the marketplace can
- 4 regulate who might be able to actually use certain
- 5 pieces of the system. But also for local deliveries,
- 6 we've got to work with local governments not to have
- 7 ordinances that prohibit deliveries at times of the
- 8 day when the streets, local streets, and roads and
- 9 our thoroughfares are generally pretty empty.
- 10 Let me add that for us in California -- and
- 11 you heard from Gary Gallegos -- the north-south
- 12 traffic across the border from Mexico is very, very
- 13 important. I want to add, because Marty has brought
- 14 this up, you to consider allowing the United States
- 15 and Mexico, California-Baja California, to have a
- 16 joint financing authority across the border for
- 17 improvements.
- Right now the U.S. Department of State will
- 19 tell us that it'll take at least another eight years
- 20 before they're willing to start looking at
- 21 infrastructure improvements. With the demand for
- 22 truck traffic, we could in five years, within
- 23 authority, actually build the infrastructure, be a
- 24 lot more efficient, be a lot more secure, and
- 25 actually serve this country as well as Mexico. So an

- 1 important additional detail of what you might
- 2 consider in your recommendations, I wanted to add to
- 3 the table.
- 4 MR. WACHS: I'd like to add one sentence, if I
- 5 may. I don't want to hog the microphone. My
- 6 distinguished colleagues deserve a chance too. But
- 7 Ms. McPeak mentioned land use and briefly mentioned
- 8 it was connected to what I had said. There is no
- 9 force toward eliciting a more efficient land-use
- 10 pattern than properly pricing the roads. The kinds
- 11 of densities that are sought in some of our land-use
- 12 plans are best achieved through proper pricing of
- 13 highways and transit, I should add.
- 14 MR. WALTZE: I have two comments. Your
- 15 observation on the trucks crowding the traffic is a
- 16 reality. As a motorist, I've watched that grow
- 17 particularly after 9:00 o'clock when we get more
- 18 truck traffic on the 710 Freeway that you saw, on the
- 19 60 Freeway, which goes out of the L.A. County. At
- 20 most times during the middle of the day, truck
- 21 traffic takes up two of those lanes and motorists are
- 22 left with two. So there is that crowding. Even
- 23 though they have to stay there, there is that
- 24 crowding out.
- 25 An observation as a contractor -- you were

- 1 talking about deliveries -- I thought it was
- 2 interesting when you were down at the hinge and port.
- 3 Our company built that facility and the truck
- 4 corridor next door. As those port jobs were being
- 5 built about ten years ago, it was cheaper to bring
- 6 the aggregates down by ship from Vancouver, Canada,
- 7 than to ship them 30 miles across the L.A. basin even
- 8 though the drop sources are here. Then as you went
- 9 across the bridge -- I don't know if you observed
- 10 stockpiles of aggregates -- those were all brought by
- 11 Ensenada, Mexico. So it does have an impact on
- 12 commerce when we have to go out of the country to
- 13 bring in material mainly because of transportation
- 14 costs, not the aggregate cost.
- 15 MR. HEMINGER: Mr. Skancke.
- 16 MR. SKANCKE: Thank you, Mr. Chairman.
- I have just two questions. Jim, I am going
- 18 to let you off the hook. I told Jim to be prepared
- 19 for a question. I'm going to let him off the hook.
- I have a question as it relates to the
- 21 funding of transit, if we go into a mode of funding
- 22 highways based upon vehicle miles traveled or based
- 23 upon use. If we get off of a gas tax system -- and,
- 24 true, the gas tax is being depleted, which it is.
- 25 It's not funding the current infrastructure. In

- 1 fact, we will probably be getting that report in
- 2 March. And Secretary Peters said it yesterday, that
- 3 this Commission is going to be getting an in depth
- 4 report from OMB, I believe, on the future of the gas
- 5 tax and funding of SAFETEA-LU, which is going to be
- 6 non-existent after the first of January of '09.
- 7 How do we fund transit? There's a funding
- 8 component in the gas tax, if I recall correctly, to
- 9 help fund transit. So if we go to another system,
- 10 then how do we make transit, which is a critical part
- 11 of the overall solutions to our transportation
- 12 problems of congestion management, air quality, and
- 13 those things? How do we fund it? How do we make it
- 14 self-funding? What is the mechanism by which we make
- 15 the transit program successful if we go to a
- 16 different type of funding mechanism for
- 17 infrastructure?
- 18 MR. HEMINGER: Marty, if you wouldn't mind, I
- 19 wanted to note that Sunne McPeak had to leave, and
- 20 she did advise us of that beforehand. So we're sorry
- 21 that her schedule required her to depart when she
- 22 did, but we are glad we had her when we did. And
- 23 we're glad to have three of you left, which means
- 24 more questions per capita coming to you.
- MR. WACHS: I would like to respond to that

- 1 question. I'm sure others would as well. The fact
- 2 that we rely upon the motor fuel tax today as a
- 3 source of transit support doesn't mean that, if we
- 4 transition to a per-mile charge per road for roads
- 5 paid for on a credit card after use or whatever, that
- 6 a portion of that couldn't also be used for transit.
- 7 A change in the mechanism of collection
- 8 doesn't preclude us from dedicating a portion of the
- 9 highway user fee to a public transit. And in fact,
- 10 it might allow us to better link the investments in
- 11 transit to the user payments from highways by
- 12 focusing on the collection of revenue, in particular
- 13 corridors, with the use of that money for transit
- 14 investments in those corridors and transit operations
- 15 in those corridors just as the fee, the toll, on I-15
- 16 is used in San Diego for transit investments that are
- 17 in that very corridor on a transit system that
- 18 requires heavy subsidization.
- 19 The second point I would make is that we
- 20 are today relying upon the sales tax measures for a
- 21 great deal of highway revenue as well as transit
- 22 revenue. If we were to rely more heavily upon user
- 23 fees for the highway portion of that, the sales tax
- 24 is a perfectly appropriate measure because it's local
- 25 in nature, and transit is local in nature for people

- 1 to choose to support their transit systems. And as
- 2 they did here in Los Angeles, I think they would. In
- 3 part one of the objections to voting for sales tax is
- 4 why should I vote to pay a sales tax to improve the
- 5 road for through trucks that are coming through my
- 6 area and are not serving me? I would be willing to
- 7 vote for a sales tax for transit because it's local
- 8 and I benefit from it.
- 9 MR. SKANCKE: Right. So let me go to your
- 10 second -- I'm not disagreeing. I am just trying to
- 11 get a better understanding of where we're going. So
- 12 if I go back to the vehicle miles traveled -- and
- 13 then we had a discussion. I think my colleague,
- 14 Mr. McArdle, asked the question about trucks. And so
- 15 if the freight is going to pay more to be on the road
- 16 and they're going to pay vehicle miles traveled, why
- 17 would they then want to have a portion of their fee
- 18 siphoned off to pay for transit if we are going to
- 19 require them to pay for them to use their own lanes
- 20 or for them to use a specific transit roadway, if you
- 21 will? And then we currently don't have the existing
- 22 right-of-way to expand those lanes.
- So how do we -- teach me how we're going to
- 24 put all those together and fund all of this based
- 25 upon if we just use a user fee.

- 1 MR. WACHS: The interesting thing is that the
- 2 question that you ask is always asked when a proposal
- 3 is made for a new system. But the question that you
- 4 ask applies to the system that we have now. Why
- 5 would a trucker want to pay a higher fuel tax if a
- 6 portion of the fuel tax collected is going into
- 7 transit?
- 8 The answer is the same whether they pay a
- 9 per-mile fee or a fuel tax. And the answer is that
- 10 there are benefits to traffic flow on a highway of
- 11 removing, especially at the peak hour, a substantial
- 12 portion of people who otherwise would be driving and
- 13 making the road more congested but who are taking
- 14 transit because it is partly subsidized.
- That doesn't justify, by the way, charging
- 16 a portion of the motor fuel tax in rural Idaho to
- 17 build a subway in Los Angeles or Chicago or
- 18 Washington, D.C. So a per-mile charge is actually
- 19 more equitable because it could be targeted more than
- 20 the fuel tax is.
- 21 MR. SNOBLE: I wouldn't mind having people in
- 22 Iowa pay for a subway. I just don't think there's
- 23 enough of them.
- MR. WACHS: But they might.
- MR. SNOBLE: But as far as the current system, I

- 1 actually started my first professional job working
- 2 under the national Defense Highway Act building
- 3 highways, and at the time that was a lot of money
- 4 when we could build interstate systems very, very
- 5 quickly. And we did. We built whole freeways. And
- 6 I hate that name, and we gave that name to the
- 7 freeways back then, and they are anything but free.
- But nevertheless, we could build a freeway
- 9 in five years to ten years very easily. We can't do
- 10 that today. But then later on, a portion of the gas
- 11 tax did go to transit to augment transit operations
- 12 and capital. Now it's primarily to capital that the
- 13 federal money goes to. It is not a huge part of our
- 14 budget, but it is an important part of our budget,
- 15 and it would certainly hurt us to lose that piece of
- 16 federal money that comes to us both on the formula
- 17 basis and through the New Starts Program. So any
- 18 kind of a new mechanism that may come out of this in
- 19 the future I do think has to have some recognition of
- 20 a transit component.
- 21 As far as why the trucker should have to
- 22 pay for transit systems, I really don't think that
- 23 that's really a good strategy. I think if you are
- 24 providing truck lanes, as we are planning now, we are
- 25 working very hard on the South 710 to look at

- 1 providing some truck lanes and perhaps making those
- 2 detached to the container fee or to a toll or
- 3 whatever, but only if there's a big benefit to the
- 4 truckers and they can make a trip much faster, which
- 5 is money to them, then it's worth their while to pay
- 6 for that.
- 7 The only thing I would think would be
- 8 reasonable in that situation is if there just wasn't
- 9 enough room to be able to add more mixed slow lanes
- 10 for regular cars and there was a transit component to
- 11 parallel that corridor to be part of the overall
- 12 program for that corridor. Then I think it would
- 13 make sense. Otherwise, on the general terms, I think
- 14 the cleaner you keep it, the better off you are.
- In Los Angeles, we do have a wholesale
- 16 sales tax. A lot of that money, if not most of all
- 17 that money, goes to subsidizing our fares. One of
- 18 the real issues that all transits are having today is
- 19 what really is the appropriate amount or level that
- 20 we should be subsidizing fares as opposed to actually
- 21 improving the transportation system.
- 22 Unfortunately, we have not raised or
- 23 increased or changed our fares very much in the last
- 24 16 years. There's only been two different times we
- 25 have made some adjustments to the fare in 16 years.

- 1 As such, about 24 percent of the cost of the rise is
- 2 actually being paid by our riders. That means that
- 3 more and more of the money that comes into us for
- 4 transit goes to the subsidy side of it as opposed to
- 5 improving the transportation system, and that's not
- 6 sustainable. That's just flat-out not sustainable
- 7 for any long period of time. And I think most
- 8 transit agencies are looking at having the user
- 9 actually contribute more to the cost of the ride so
- 10 that they can look at continuing to improve the
- 11 system and offer the system to more people.
- 12 In Los Angeles, the word
- 13 "transit-dependent" is used kind of a derogatory term
- 14 saying we have to provide service to the
- 15 transit-dependent, but a lot of what we are doing --
- 16 and Sunne has talked to it a lot -- is trying to
- 17 reshape lands used so that a lot of people can depend
- 18 on the transit system for a lot more of their trips
- 19 than they have in the past. And that transit
- 20 dependence is important to what our future is
- 21 because, if you can't depend on transit to take you
- 22 to work and back five days a week or more, then you
- 23 do a lot to decrease ridership.
- 24 Currently we have 32 different joint
- 25 development projects underway right now. Sunday you

- 1 are going to see the Academy Awards. That's at the
- 2 Kodak Theater. The Kodak Theater is part of a joint
- 3 development with us. There's a Metro stop there.
- 4 It's not used during the Academy Awards, but there is
- 5 a Metro stop there. And that is a very large -- one
- 6 of our very large developments, and it has no
- 7 housing. Most all the rest of our developments do
- 8 have a very diverse mix of housing, retail, and now
- 9 even some commercial going into them so that we can
- 10 not only provide jobs, we can provide housing, and
- 11 people don't have to get into a car to make every
- 12 single trip in their life.
- 13 So I think there's a lot of different
- 14 strategies that we can use here. But I do think -- a
- 15 lot of people have said we don't need federal money.
- 16 The transit program does need federal money. We get
- 17 formula money out of the transit program which is
- 18 hugely important to all the operators in Los Angeles
- 19 and throughout the country. We don't want to really
- 20 see that diminish. That should probably be increased
- 21 so that we have at least a fighting chance for some
- 22 of the other discretionary programs that come along.
- 23 So that is important money to us. My riders would
- 24 like to see that pot actually increase and then do
- 25 the kinds of things that Kent Woodman was talking

- 1 about, give us more flexibility to use that money
- 2 smarter because right now it's the least effective
- 3 dollars we've got.
- 4 MR. HEMINGER: Mr. Waltze.
- 5 MR. WALTZE: I guess Roger and I have been
- 6 around long enough when we had a highway program and
- 7 it was rated and the transit money was diverted for
- 8 other purposes. And of course, we never recovered on
- 9 the highway side of the issue. But I think as that
- 10 money was taken away and the need was there, it had a
- 11 devastating effect on the highway program Nationwide.
- 12 But as we look at the California model --
- 13 you got to look at it yesterday, and you are hearing
- 14 about it today -- living in Orange County and working
- 15 in L.A., I see two different tactics. And I do take
- 16 a look at the L.A. model, and there's a sale tax.
- 17 Because transit basically is a local issue, you are
- 18 talking about the federal significance of local
- 19 programs. The voters here decided that that's what
- 20 they wanted, that's what they needed, and they voted
- 21 for that sales tax, mainly dedicated it to transit
- 22 and because that's where the need was. And they made
- 23 that decision, and they are paying for it and funding
- 24 it. And all of us who have been dealing with the
- 25 transit issue for some time recognize that the

- 1 capital improvement of the transit system is the
- 2 least of the problem. It's the operation and ongoing
- 3 operation when a subsidized 75 percent is hard to
- 4 sustain. It's very, very difficult. There has to be
- 5 other funding to sustain it.
- 6 You take a look at the Orange County model.
- 7 They took a little different -- the same sales tax
- 8 measure. They took their money, and I think they had
- 9 more flexibility, because the need wasn't there for
- 10 the transit, and built a lot of the highway
- 11 infrastructure and got rid of their bottlenecks and
- 12 were able to build car pool lanes and widen freeways
- 13 and took care of the immediate problem.
- 14 I'm sure you recognize that 30 years ago
- 15 98 percent of the people traveled on highways. Today
- 16 98 percent travel the highways, and 30 years from now
- 17 probably 98 percent will travel on highways. We
- 18 can't forget the motoring public as we go through
- 19 these hearings and then take a look at who's paying
- 20 the bill for these programs.
- But the point is L.A. voters chose what
- 22 they wanted to do with their money, and Orange County
- 23 voters chose how they wanted to spend their money.
- 24 And then as we do the (inaudible), there's a feature
- 25 for everybody in there. There's a portion that is

- 1 allocated for highways, a portion for transit, a
- 2 portion for the ports. And it's put before the
- 3 voters, and the voters here in California really
- 4 like -- they don't necessarily trust their
- 5 politicians to spend their money wisely; so they like
- 6 that money pigeonholed and say, "This goes here, and
- 7 this goes here, and this goes here, " and then with
- 8 the trust that the money will be spent on its
- 9 intended purpose. And then we don't have this
- 10 bickering for the funding and who is going to get
- 11 what part of the money. It's much cleaner when we
- 12 all have our dedicated funding source and get on with
- 13 our programs.
- MR. HEMINGER: Thank you.
- 15 You know, I'd like to talk a little bit
- 16 more about the gas tax, and this is a subject clearly
- 17 that the Commission is going to have to wrestle with.
- 18 And Marty, I really enjoyed your paper.
- 19 And a lot of food for thought. It does strike me
- 20 that there is nothing wrong with fuel tax that a
- 21 50-cent increase wouldn't cure. Fuel efficiency is
- 22 not an immediate threat. I think your TRB committee
- 23 made that finding. The collection system is pretty
- 24 airtight. And in terms of climate change and other
- 25 improvements to try to improve fuel efficiency, it

- 1 strikes me that a gas tax will be much more efficient
- 2 than more government regulation. It's basically what
- 3 Europe has done. Europe has a much more
- 4 fuel-efficient fleet. They have very high fuel
- 5 taxes. Most of the money doesn't even go to the
- 6 infrastructure, for that matter. And their VMT has
- 7 been growing substantially. So the fuel tax is not
- 8 knocked down driving as much as affected what people
- 9 are driving in.
- 10 Having said all that, obviously we have a
- 11 problem with fuel tax, and that is persuading
- 12 legislatures and congresses to increase the rate.
- 13 What troubles me about the notion of a VMT fee or
- 14 some other option is, as long as that other option is
- 15 subject to congressional or legislative approval, it
- 16 strikes me it will have the same exact problem that
- 17 the fuel tax has, which is that the politicians don't
- 18 want to be seen raising people's taxes or tolls or
- 19 whatever euphemism we use.
- They especially don't want to be seen doing
- 21 that when, in the case of the federal program today,
- 22 it's not clear what purpose it would be for. You
- 23 know, if it's for another few bridges to Alaska, you
- 24 know, why bother? If it's for some defined federal
- 25 interest, like the interstate system was, then maybe

- 1 that changes the political calculus. And I think it
- 2 is worth remembering that the Congress did adjust the
- 3 fuel tax, by its own action, in broad daylight, to
- 4 fund completion of the interstate system. So when
- 5 they had an objective, that seemed to permit a
- 6 different political calculus about adjusting the
- 7 rate, and it also seemed to, by the way, slacken the
- 8 appetite for earmarking, which now is just out of
- 9 control.
- 10 Having said all that -- well, let me say
- 11 one more thing and then ask a couple questions. The
- 12 other thing is that the VMT fee in particular also
- 13 has, it seems to me, a couple of liabilities. The
- 14 first one is sort of a perception that it's a tax on
- 15 mobility itself. The economists very often talk
- 16 about taxing bad things, taxing things we don't want.
- 17 And fuel obviously has a lot of externalities,
- 18 petroleum fuel that we want to tax to mitigate,
- 19 whereas mobility itself, just traveling in a vehicle,
- 20 it doesn't strike me as a good or a bad thing. If
- 21 you travel at the wrong time, you cause congestion.
- 22 If you travel in the wrong vehicle, you cause
- 23 emissions. But traveling per se doesn't strike me as
- 24 something that we necessarily want to tax away, and a
- 25 VMT fee does appear to me to be a bit of a tax on

- 1 mobility itself.
- 2 The others, though, have to do with the
- 3 fact that, if you don't design it in the right way,
- 4 it will ignore the difference between vehicles. I
- 5 think Senator Lowenthal mentioned this before, that
- 6 you will potentially have the same charge being paid
- 7 by an SUV as by a hybrid. The gas tax will recognize
- 8 that difference because it is based upon fuel use.
- 9 You also would have to put in place a
- 10 pretty substantial new and untested revenue
- 11 collection system, which the gas tax has the virtue
- 12 of having an old and fairly inexpensive, now,
- 13 collection framework.
- So now I can say, "Having said all that."
- 15 The two questions I wanted to ask about, the first
- 16 one -- and it's to all three of the panelists, but if
- 17 I could start with you Marty. One of the most
- 18 interesting ideas in your paper was only one
- 19 sentence, and that's this notion of an ad valorem
- 20 tax, which we have not heard a lot about. We have
- 21 heard a lot about indexing. And I think you're right
- 22 that indexing has a lot of pitfalls.
- 23 So I would appreciate it if the panel could
- 24 talk about the notion of an ad valorem tax and what
- 25 that would mean in terms of revenue, robustness, and

- 1 the like. But even so, you still get to the
- 2 political question whether you ask the legislature to
- 3 increase the tax or convert it to ad valorem or just
- 4 increase the rate, you are asking them to do
- 5 something that they don't want to do.
- 6 The notion that you raise, Mr. Waltze, that
- 7 we have heard before as well about setting up an
- 8 independent Commission like the Postal Service, a
- 9 little bit like the base closure process where
- 10 Congress sort of finds itself in a place where it
- 11 can't help itself, that you let somebody else do it.
- 12 I think Commissioner McArdle has brought up
- 13 the issue water rates. It really is the notion that
- 14 treating transportation a bit more like a utility,
- 15 which it very much is in many respects, just as we
- 16 regulate electric prices and the prices for natural
- 17 gas in our homes. So those two questions: The issue
- 18 of an ad valorem tax perhaps as a transition, and
- 19 then as a solution, potentially, to the political
- 20 problem, the notion of an independent Commission. I
- 21 would appreciate some additional thoughts from the
- 22 panelists.
- 23 MR. WACHS: I would be willing to start. The
- 24 first thing that I would like to say is that I
- 25 completely agree with you, and I hope that my

- 1 comments earlier and that my written paper indicated
- 2 that I think the fuel tax is not broken in the short
- 3 run. And the TRB committee, to which you referred to
- 4 which I was member, concluded that it's a long-run
- 5 issue to look to alternatives, but that the fuel tax
- 6 has 10, 15, to 20 years of productive time.
- 7 And the question of the political will to
- 8 raise user fees, whether they're fuel taxes or
- 9 per-mile charges or whatever, is an interesting and
- 10 complex one. A survey done in England, where the tax
- 11 is already much higher than it is here, show that
- 12 actually the public was more willing to have it
- 13 raised than the politicians were thinking that the
- 14 public was willing to have it raised. And most
- 15 Americans really don't know what they pay in fuel
- 16 taxes; and politicians believe that they're opposed
- 17 to any tax increase but haven't really tested whether
- 18 they would prefer a user fee, which is targeted, or
- 19 general fee, like a sales tax, or bonded
- 20 indebtedness, which is also a cost to the taxpayer.
- 21 So what we have been doing over the last
- 22 five or ten years is we've been preferring to hide
- 23 those charges from the consumer. We haven't been
- 24 preventing them from paying for the transportation
- 25 system. We have been doing it in ways that make it

- 1 less obvious that they are. And it's not clear at
- 2 all, except in the minds of elected officials, that
- 3 the public would rather have long-term bonded
- 4 indebtedness and sales taxes rather than fuel taxes.
- 5 And I think we need to examine that question.
- 6 MR. HEMINGER: If I could interrupt, because my
- 7 colleagues will remember that we received some survey
- 8 information a couple meetings ago that AAA did
- 9 Nationally, and they asked people sort of a
- 10 top-of-mind question, "What's really bugging you?"
- 11 And transportation was way down the list. Something
- 12 that was way up the list was this notion of energy
- 13 independence, energy security -- whatever your phrase
- 14 for that is.
- 15 And the fuel tax obviously could play a
- 16 major role in that. And when the New York Times did
- 17 a survey about raising the gas tax some time ago,
- 18 when they asked people just "Do you want to raise the
- 19 gas tax?" they said, "Hell no." When they asked them
- 20 if it would benefit energy independence and
- 21 development of alternative fuels and the like, you
- 22 were in the fifties. So it does strike me --
- 23 MR. WACHS: I would also like to comment on two
- 24 more -- briefly, two more of your points. One was
- 25 tax on mobility. I think that a per-mile user fee

- 1 must be structured so that it reflects the costs
- 2 which that trip are imposing upon the system. It
- 3 shouldn't be a tax on mobility. It should be quite
- 4 the opposite. It should encourage mobility, and it
- 5 should be reflective of the fuel efficiency of the
- 6 vehicle. It should be reflective of the cost imposed
- 7 on the highway because of the size and weight or axle
- 8 load of the vehicle. And it should be reflective of
- 9 the cost imposed on the use of the system by the time
- 10 of day. Traveling at three in the morning shouldn't
- 11 cost the same as traveling at eight in the morning on
- 12 a major urban route. And I would not support a shift
- 13 to per-mile charges if they were just flat charges.
- 14 They can be graded in a way that you talked about.
- Then ad valorem tax, that question is a
- 16 very interesting one. It seems to me that, if there
- 17 is to be a political battle over setting the gas tax
- 18 level, that if we keep the tax as a cents-per-gallon
- 19 tax, we have to fight that battle repeatedly every
- 20 single time we need to raise the tax per gallon. If
- 21 we set it as a fee, as a percentage of the sales
- 22 price -- and California does have a sales tax on
- 23 gasoline in addition to its per-gallon fee, and
- 24 they're used for somewhat different purposes -- you
- 25 fight that battle once when you fight the battle to

- 1 get it enacted, but then it's in place, and you don't
- 2 have to fight it every three or seven or ten years
- 3 because the trend in the price is generally upward.
- 4 And it would correct itself for inflation over time.
- 5 And I think it's a more appropriate mechanism than
- 6 indexing, but it has a similar effect on revenue.
- 7 MR. SNOBLE: Back in the beginning under the
- 8 National Defense Highway, which, by the way, kept me
- 9 out of the draft. That's why I didn't go to Vietnam.
- 10 And we argued this then, the galleys tax wasn't going
- 11 to be sustainable. It was great at the time. But I
- 12 will just venture to say that had there been a
- 13 percentage tax originally, we would have a vastly
- 14 different transportation system today. It would be
- 15 much more well-bussed. We would have a different set
- 16 of arguments today because we would have more money
- 17 to devote to it.
- 18 The amount of money that we've -- that we
- 19 need to invest is really a much smaller percentage
- 20 than it used to be. But as far as taxing mobility,
- 21 you know, the Federal Government long ago decided
- 22 that they should really go after income as a way to
- 23 tax people because that's what's the best source.
- 24 That's what people have, not wealth but income. And
- 25 if you really look at mobility, people moving from

- 1 one place to another, most all the time there's an
- 2 economic reason for moving from one place to another.
- I used to go for Sunday drives. I can't do
- 4 that anymore because I don't go very far in an hour.
- 5 So not a lot of people are driving for pleasure
- 6 nowadays, but there are economic reasons for them to
- 7 go where they want to go, and it seems to me that
- 8 somehow we ought to be tapping into that economic
- 9 reason. Trucks have that economic reason. If they
- 10 can go faster, we ought to be able to charge them for
- 11 the privilege of going faster.
- 12 When we order things on Internet now, and
- 13 we go to it and say, "Wow, what a great price. This
- 14 is what I want to get, " and you go to the back and
- 15 there's a shipping charge on there and the shipping
- 16 charge is \$20 or whatever -- unless you want it the
- 17 next day -- then you're willing to pay 60 bucks for
- 18 it -- and that's your shipping charge. That's the
- 19 value of getting it to you. But how much of that
- 20 shipping charge actually goes to improving the
- 21 infrastructure? It's less than a penny that goes
- 22 actually back to improving the infrastructure. It's
- 23 going to the shippers to get it wrapped and get it
- 24 shipped to you.
- 25 So I really think we need to find a way to

- 1 tax the value, and if mobility has value, there ought
- 2 to be a way to jump in and capture some of that value
- 3 because people are reaping that value literally for
- 4 nothing, and that's not going to last either.
- 5 MR. WALTZE: In California we were wrestling
- 6 with the same thing you are wrestling with. Our
- 7 transportation in California grew. We were looking
- 8 at how do we raise funds. We did extensive surveys
- 9 to see how people felt about it. And of course, a
- 10 gas tax, they don't realize too much that they're
- 11 paying it, but they don't really realize minor
- 12 changes. It gets up over two cents per year, then it
- 13 starts getting their attention. It kept dropping.
- 14 It was high at that number. The more you raised it,
- 15 the less the support was in any poll that asked "Do
- 16 you want to be taxed more?"
- 17 The VMT tax didn't poll that well. The
- 18 idea of registering your car and paying a \$200 fee
- 19 didn't hold too well. People don't really realize
- 20 how much tax they pay, or in some cases, I don't
- 21 think they realize how little tax they pay. The
- 22 average motorist in a car around here probably
- 23 10,000 miles a year, 20 miles to the gallon, 500
- 24 gallons at fifty cents with our tax on it, \$250 a
- 25 year they pay in tax; and yet the congestion costs

- 1 them a thousand dollars a year in additional costs to
- 2 their car not counting the lost time. So it's
- 3 relatively small relative to the benefit. They don't
- 4 see those numbers.
- 5 So I would suggest -- you talked about a
- 6 AAA poll, but we did extensive polling, and we talked
- 7 about "Would you support a tax if earmarked projects"
- 8 and those types of things. And of course, we never
- 9 raised the tax unless we did extensive polling, but
- 10 after the earthquakes, our trust fund was depleted,
- 11 and we needed to find a new mechanism.
- 12 But all the other polling just
- 13 didn't -- when the voters were asked, they didn't
- 14 support it. When they were informed of what the
- 15 money was going for -- if your transportation policy
- 16 is going to put forth a new policy with a plan and a
- 17 way to fund it, I think you would get more support
- 18 for it.
- 19 But you might, as you get closer to making
- 20 your recommendations, get some polling data. It
- 21 might help you in the presentation. Because there's
- 22 all different funding sources, and if you change it,
- 23 they're going to assume that you are finding a
- 24 new way of getting more money out of them even if you
- 25 are not enhancing revenue.

- 1 I was reading an article in the Times
- 2 yesterday. I didn't get the Times the day they were
- 3 talking about concessions on the freeway or highways.
- 4 There was quite an outcry when I read the editorial
- 5 page on that. And as you look at concessions -- and
- 6 you heard the senator talk that it's probably not
- 7 likely here -- there could be a backlash on some
- 8 other alternatives that we looked at.
- 9 Aş you said, there's nothing better than
- 10 the gas tax. It's just for every half-cent sales
- 11 tax, it would cost eighteen cents on gas tax. You
- 12 raise a lot more money with the sales tax than you do
- 13 with gas tax.
- 14 And I understand that truck lanes -- I wish
- 15 we had room to put the truck lanes. I just, for the
- 16 most part, as we talk about them -- and certainly
- 17 Roger would know better than I, but as I drive the
- 18 freeways, I don't know where we would put those truck
- 19 lanes. They got two of the four lanes right now.
- 20 Our capacity -- we are at capacity on our ability to
- 21 build.
- MR. HEMINGER: Thank you.
- 23 If I could, Roger. Mr. Busalacchi has been
- 24 very patient waiting for all of us.
- 25 So it's your turn.

- 1 Just answer the question that he asks with
- 2 what you want to say anyway.
- 3 MR. BUSALACCHI: They just pick on me all the
- 4 time.
- 5 Doctor, let's talk just for a second about
- 6 concepts. You know the Clay Commission came up with
- 7 a pretty successful concept, the interstate highway
- 8 system, which we all know is hugely successful.
- 9 There's a couple of concepts, and you touched on it
- 10 out there about truck-only corridors -- I think
- 11 that's what you were talking about -- and how these
- 12 truck-only corridors would work. I mean, a large
- 13 part of the problem I think we're having is this
- 14 intermingling with trucks and cars. We all know
- 15 that. Out here it's a lot more magnified than it is
- 16 back from where I come from, but it's still an issue
- 17 throughout the whole country.
- 18 So why don't you give me kind of your idea
- 19 of how you think this would work and how you think
- 20 the funding would go, keeping in mind that I drove a
- 21 truck for a long time. And the other thing is that
- 22 when we were on the East Coast recently, we went to
- 23 the port of Newark, and they had about 11,000 trucks
- 24 a day that took containers off the port and left the
- 25 port and sat on a bridge for hours, and yet

- 1 literally, a mile or a half a mile away was a toll
- 2 road that they could have taken.
- 3 So I think some of the concepts that we
- 4 heard about, this truck-only corridor -- I really
- 5 like the idea. I think it's got some vision to it,
- 6 and I think -- that's what the committee -- or the
- 7 Commission is really struggling with. Because we
- 8 really want to know what is our interstate highway
- 9 system going to be, and how do you fund it.
- I think there are people in the truck
- 11 industry that would resist talking about tolling this
- 12 road, but they wouldn't resist a tax on their diesel
- 13 fuel to pay for it. So I guess it's a concept -- I
- 14 don't know. I mean, everybody might look at me today
- 15 and think that I might be smoking something funny
- 16 here, but I know that this is a concept that's out
- 17 there, and it may be one way of us relieving this
- 18 conflict that we're constantly having. I mean,
- 19 70 percent of the freight being hauled in this
- 20 country is being hauled by truck. And it's not going
- 21 to decrease; it's going to increase.
- MR. WACHS: It strikes me that the most
- 23 important issue that we have to face is the provision
- 24 of more choices. And I thought it was interesting
- 25 that you said that some truck drivers choose to go on

- 1 a crowded bridge rather than pay to use the alternate
- 2 toll road. But actually, if other truckers, even a
- 3 minority of them, are choosing to use the toll road,
- 4 those that use the crowded bridge and don't pay the
- 5 toll road are also benefitting because some of the
- 6 traffic has been diverted to the toll roads. So they
- 7 are making appropriate choices. For them to say we
- 8 will have no toll roads means we will have fewer
- 9 choices.
- MR. BUSALACCHI: But what I'm concerned about,
- 11 Doctor, is paying for this concept. We need to be
- 12 able to pay for it, and if 30 percent of them are
- 13 choosing not to take the toll road, that's revenue
- 14 that we're not getting, whereas, if the revenue was
- 15 attached to their diesel fuel that they all must
- 16 have, wouldn't that be a way of paying for this
- 17 concept?
- MR. WACHS: Well, if the goal of the toll is in
- 19 part to induce more efficient use of the system, then
- 20 only charging diesel tax provides a certain amount of
- 21 revenue, but there is no differentiation. I can't
- 22 choose to take a higher-quality road and pay a toll
- 23 for it or take a lower-quality road and not pay a
- 24 toll for it.
- One thing we have really learned from the

- 1 SR-91 and the I-15 in California is that the patterns
- 2 of use demonstrate that people like to have choices.
- 3 The people using the toll lanes on those roads
- 4 typically use them once or twice a week and often use
- 5 the free lanes quite frequently. And they make a
- 6 choice: I'm late; I'll pay the toll. I have an
- 7 important appointment; I'll pay the toll. I'm just
- 8 going home to relax; I'll take the free lane. The
- 9 idea here is to give people more choice. And there
- 10 is no better test for the willingness to pay than
- 11 actually charging a toll.
- 12 And so by putting out a toll road, you are
- 13 not requiring the person to pay the toll. By
- 14 charging the diesel fee, you are requiring them to
- 15 pay a higher fee. And it's more in keeping with the
- 16 free enterprise system and, you know, to give the
- 17 truckers that choice. Where we can estimate that the
- 18 demand is sufficient to pay the cost, it doesn't
- 19 matter that 30 or 40 percent continue to prefer to
- 20 use the free road. The critical question is whether
- 21 enough truckers will choose to use the toll road to
- 22 pay for it, and the answer seems to be yes in most
- 23 cases.
- MR. BUSALACCHI: So let's say that we disagree
- 25 on how you pay for it.

- 1 MR. WACHS: I don't think we do.
- 2 MR. BUSALACCHI: Let's say for a second we don't
- 3 agree. The concept of this truck only corridor, your
- 4 comments on that. What do you think of that concept,
- 5 having a truck-only corridor where only trucks use it
- 6 coast-to-coast, north-to-south, east-to-west?
- 7 MR. WACHS: It's a concept that I favor because
- 8 so much of the anticipated growth in travel is
- 9 related to trucks. The rate of goods movement on
- 10 highways is growing at three or four or five times,
- 11 depending on the region, the rate of growth in
- 12 passenger movement. And trucks and cars behave on
- 13 the road differently. They have different
- 14 performance characteristics. And a road is more
- 15 efficient if it's serving only trucks because it
- 16 doesn't have the intermixing of trucks and cars,
- 17 which slows down and makes less efficient the
- 18 operations on that roadway and also is a safety
- 19 hazard.
- 20 So for all of those reasons, I would favor
- 21 truck-only corridors. And we have a few in
- 22 California in the I-5, over the Grapevine, as one
- 23 example, and it's been working fine for 20 or 30
- 24 years. There are downsides to everything, and surely
- 25 if I lived in a residential neighborhood that abutted

- 1 a truck-only freeway, I would be very worried about
- 2 the diesel particulate and emissions. And those have
- 3 to be addressed, but they are largely being addressed
- 4 through (inaudible) of the vehicle rather than the
- 5 roadway.
- 6 MR. SNOBLE: If I might, here we have a
- 7 different situation because here we are dealing with
- 8 containers. The container is something you can see
- 9 and identify with it. So what we are looking at is
- 10 building truck lanes that allow those containers to
- 11 get to inland facilities much faster. If they get
- 12 there much faster, the tractor can turn around and
- 13 come back and get another container. So they can
- 14 actually do more trips in a day. So they get the
- 15 speed advantage of it.
- 16 It's not a matter of giving the operator of
- 17 a truck the decision-making capability. If he picks
- 18 up a container and if he is charged that container,
- 19 then he has the ability to use those truck-only
- 20 lanes. So that's a little bit different concept than
- 21 just general trucking because it's a different kind
- 22 of movement we have to deal with. We just have to
- 23 get those containers out of here as fast as we can,
- 24 and if that's an advantage, then we might be able to
- 25 come up with a way to toll for it. Otherwise, I

- 1 think you are right. There have to be choices. And
- 2 I think Texas has a lot of good information on that
- 3 because they do have tolls. And truckers make their
- 4 choices based on their economics.
- 5 MR. BUSALACCHI: And then just one real quick
- 6 one. Mr. Waltze, my usual question that I ask I'm
- 7 going to direct it to you because you gave the
- 8 statistics about the overwhelming needs in the
- 9 country. Your numbers are probably about the same
- 10 numbers that we've gotten. It doesn't look good.
- 11 Needs continue to grow, and revenue is falling.
- In light of all of this, are you satisfied
- 13 with the federal commitment that we have now?
- 14 Because this report is going to go to Congress, who
- 15 is going to have to deal with this. Or do you think
- 16 there should be a larger federal role, a larger
- 17 federal commitment to meet these needs?
- 18 MR. WALTZE: Well, your role is evolving all the
- 19 time. When you freeze the amount of money, you are
- 20 actually participating in the program. Just as was
- 21 said earlier in the panels, the federal role is less
- 22 and less all the time. If you freeze the amount of
- 23 money -- I mean, the last time in a highway bill what
- 24 was funded was 65 percent of the needs, the
- 25 documented needs to keep the system at its current

- 1 level. At the funding level it is, we will increase
- 2 congestion at a slower level, but no one should be
- 3 under the illusion that we are solving the problem.
- 4 Congestion is going to increase at a slower pace.
- 5 You asked yesterday about the federal role
- 6 and the compelling need, and I agree with you: What
- 7 is the national significance of all the various
- 8 things that you're funding? And back in 1956, we
- 9 talked about interstate travel for cars and commerce
- 10 and defense. All of these were issues with national
- 11 significance. That's where it started. We have a
- 12 lot of other modes of transportation looking for
- 13 funding, and I don't think that was the original
- 14 intent. But the world is changing. If we are
- 15 pulling people off highways and we are doing other
- 16 systems, moving people around, then if that's what
- 17 the voters want, then that's what we're going to do.
- 18 The role of the Federal Government has been
- 19 diminishing over time. And I think because we had
- 20 not raised the tax, we haven't kept up with growth.
- 21 This was said earlier, and I testified. All the
- 22 money now is going maintenance. No new highways are
- 23 being built. The scarce money we have now is really
- 24 just to maintain the system, just to patch it and
- 25 keep it going.

- 1 We have the same thing on the state level.
- 2 We were doing the same thing. We weren't keeping up
- 3 with it. So what has happened is, since the Federal
- 4 Government is not keeping up with the needs and the
- 5 state government was not keeping up with the needs,
- 6 the counties took it upon themselves to say, "Well,
- 7 if you are not going to do it, I'm tired of sitting
- 8 in traffic. I'm going to do something." That's when
- 9 they chose to tax themselves. But they do like the
- 10 local control over the local transportation and how
- 11 they handle it. I just think if the counties had to
- 12 step up and tax themselves, we've had to put a
- 13 \$20 billion bond out because the combined federal
- 14 role that was 75 percent along the interstate is now
- 15 a lesser percent.
- 16 MR. HEMINGER: Thank you. And I'm afraid the
- 17 witching hour has arrived. So we need to thank this
- 18 panel again for excellent testimony. We've had a
- 19 morning of very, very good testimony before the
- 20 Commission, and we very much appreciate it.
- 21 So thank you, gentlemen.
- I do have two speaking cards from members
- 23 of the public. So let me call out first Joshua
- 24 Golku. Mr. Golku, you have five minutes.
- MR. GOLKU: Good afternoon, Mr. Chair and

- 1 Commissioners. Joshua Golku representing the
- 2 Professional Engineers and California Government. I
- 3 hope not to use the entire five minutes knowing
- 4 there's an impending board meeting coming.
- I do have some written testimony that I
- 6 would like to submit that is going to be much more
- 7 detailed than what I'm going to say.
- 8 MR. HEMINGER: Please do.
- 9 MR. GOLKU: But before I do go, I would like to
- 10 comment quickly on design-build. A word in contracts
- 11 without competitive bidding, as well as allowing the
- 12 construction company to hire inspectors to tell that
- 13 company if their work is acceptable, is a recipe for
- 14 disaster, and it shouldn't be allowed. To ensure the
- 15 safe, cost-effective, and timely project delivery,
- 16 construction contracts for transportation projects
- 17 should be competitively bid, and construction
- 18 inspection should be performed by those accountable
- 19 to the public, not those motivated by profit.
- 20 Brief statement. That's all I got to say
- 21 today. The testimony is much more detailed, and we
- 22 look forward to providing you with even more
- 23 information, particularly on the design-build
- 24 failures that have occurred in California despite
- 25 what you have heard over the last two days. There's

- 1 much more in regards to why it's not the right way to
- 2 go for transportation projects than has been
- 3 discussed. Thank you very much.
- 4 MR. HEMINGER: Thank you very much and thanks
- 5 for being mindful of our schedule as well. We will
- 6 read your written testimony.
- 7 Sheldon Walter?
- 8 MR. WALTER: Good afternoon, Mr. Chairman,
- 9 Members of the Commission. I won't take up five
- 10 minutes. I'm more used to one minute that the MTA
- 11 Board allows me to speak.
- MR. HEMINGER: All right then, you have one
- 13 minute.
- 14 MR. WALTER: Well, okay. I'm a resident of a
- 15 senior retirement center in North Hollywood. I have
- 16 been very active in transportation for about the last
- 17 four years and also was on the Transportation
- 18 Advisory Committee for the late Mayor Tom Bradley,
- 19 where we did a lot of improvement in public
- 20 transportation.
- I wanted to note that SCAG, Southern
- 22 California Association of Governments, has rated the
- 23 Los Angeles regional mobility an "F" -- that sounds
- 24 like failure to me -- not only last year but the year
- 25 before and "D" in previous years. It seems like --

- 1 well, pretty bad. SCAG officials have quoted that
- 2 rail transit would be a good solution to some of this
- 3 problem to help improve mobility, reduce traffic
- 4 congestion, gridlock, and improve air quality.
- 5 L.A. only has 73 miles of rail transit.
- 6 That seems awfully small for a huge metropolitan
- 7 area -- over 10 million people in Los Angeles County.
- 8 New York City has near a thousand miles of rail
- 9 transit. Chicago has hundreds of miles.
- 10 I think the subway to the sea is an
- 11 interesting solution. I think Mayor Antonio
- 12 Villaraigosa and transit officials are on the right
- 13 track in trying to pursue that along the Wilshire
- 14 Corridor. If it's properly constructed and improved,
- 15 it would be good for centuries to come.
- 16 Also, well, Roger Snoble nicely talked
- 17 about rapid busses, commuter rail, light rail, and
- 18 bicycles in here. I won't repeat his good comments
- 19 on that, but I would suggest that we would like to
- 20 extend the Red Line from North Hollywood to Bob Hope
- 21 Airport and continue it out to Sylmar with stations
- 22 along the way and also to Burbank, Glendale,
- 23 Echo Park, and Pasadena.
- Also, the Green Line is being extended to
- 25 LAX. I understand officials are working on that.

- 1 And if Mayor Antonio Villaraigosa and officials want
- 2 to host the 2016 Summer Olympics here, I think it's
- 3 great. I think it's super. I hope we can have it
- 4 here. But, we better do something about our traffic
- 5 situation in the next nine-and-a-half years before
- 6 that happens.
- 7 So I will stop at this point and wish you
- 8 have a nice lunch and thank you for hearing me. And
- 9 have a nice.day, afternoon.
- 10 MR. HEMINGER: Thank you, sir.
- I have two more cards, Stephanie Moller or
- 12 Molen. Sorry about the last name.
- MS. MOLEN: Stephanie Molen. I'm a
- 14 representative for Assemblyman Ted Lewis' office.
- 15 I'm not an expert, nor do I pretend to be, but I do
- 16 have a simple question. When it comes to a gas tax,
- 17 it seems that our constituents are willing to pay for
- 18 it when, as stated before, we have a proof it's going
- 19 to go somewhere, it's going to protect our
- 20 environment like MTBE.
- 21 Right now I feel that the sentiment is the
- 22 concern that our gas companies can just charge
- 23 whatever they want. Last year it was 350. Right now
- 24 it's 250. Before the election, they were able to
- 25 reduce it and to encourage that gas tax that was

- 1 being proposed wouldn't happen. Is there a way that
- 2 we can take some of the funds that -- for instance,
- 3 EXXON mobile has had an increase for the past two
- 4 years of record-breaking profits. Is there a way we
- 5 can tap into that as a gas tax and to the companies
- 6 that are making all of this money on our
- 7 constituents?
- 8 But if we can prove that we are going to be
- 9 using the funds accordingly and we'll be working for
- 10 our environment, I do believe that our constituents,
- 11 with proper education, will pass a tax. That's my
- 12 question-slash-statement.
- 13 MR. HEMINGER: Thank you. I think you are
- 14 referring to something similar to the windfall
- 15 profits tax, which I believe we had in -- was it 70's
- 16 or 80's?
- 17 MR. BUSALACCHI: The state of Wisconsin, the
- 18 governor of the state of Wisconsin just submitted his
- 19 budget a week ago with a petroleum assessment, and
- 20 that assessment will raise, I think, about 270 or
- 21 \$280 million to pay for transportation. There's talk
- 22 it may get challenged legally, but there already has
- 23 been a Supreme Court case that ruled that you could
- 24 do that. The law that he's talking about would
- 25 prohibit them from passing the fees on to the

- 1 consumer. So this is a battle that we're fighting in
- 2 our state as well. I know where you're headed with
- 3 that, but that's just one of the concepts that's out
- 4 there.
- 5 MR. HEMINGER: It sounds like we ought to track
- 6 Wisconsin to find out the answer.
- 7 The last card I have is from Andrea Hricko.
- 8 MS. HRICKO: Hello, thank you for the
- 9 opportunity to present. My name is Andrea Hricko.
- 10 I'm with the University of Southern California Tech
- 11 School of Medicine, where I'm an associate professor
- 12 of preventive medicine. I also direct a community
- 13 outreach and education program.
- 14 Our scientists at U.S.C. are the scientists
- 15 who have been studying children and the effects of
- 16 air pollution on children's respiratory health over
- 17 the last 10 to 15 years and recently came out with a
- 18 study that many of you may have read about in the
- 19 paper, since it got worldwide attention, about
- 20 proximity to traffic and reduced lung function in
- 21 children who lived close to freeways.
- 22 Also, you may have seen, over the last few
- 23 weeks, a lot of attention paid to increasing particle
- 24 exposures and the link to cardiovascular disease in a
- 25 study that was done of women. So I'm here with a

- 1 different perspective than any of the other people
- 2 who have spoken because we are very concerned in
- 3 Southern California about trade and commerce, which
- 4 is one of your topics at this meeting, and the
- 5 environmental health and community impacts. And I
- 6 would have to say that, at a time when ports and
- 7 goods movement and trade are considered the number
- 8 one environmental health problem in Southern
- 9 California, perhaps in the whole state right now,
- 10 it's very surprising to those of us who have been
- 11 working on this issue for the last five years that
- 12 there could be a hearing like this from the
- 13 Department of Transportation, Surface Transportation
- 14 Policy Review Study Commission, that completely
- 15 neglects to look at the environmental health, air
- 16 pollution, environmental community impact, community
- 17 resident-side of the picture.
- 18 Every one that I spoke to when I first
- 19 heard about this hearing through a Google alert the
- 20 other day by chance, no one from the environmental
- 21 community group community in Southern California who
- 22 is working on these issues from the community and
- 23 public health perspective, no one knew about the
- 24 meeting. No one had been invited to speak.
- 25 So I think that this is a problem that the

- 1 public health community and this perspective in
- 2 Southern California about the community and
- 3 environmental impacts of trade and commerce and how
- 4 to mitigate those -- you know, tremendous efforts
- 5 going on by the ports of Long Beach and L.A. and
- 6 other people in Southern California to try to
- 7 mitigate these impacts, and to have that not be part
- 8 of a meeting like this and not reach out to people to
- 9 have them come to this meeting, I think, is
- 10 perpetuating a problem in Southern California that we
- 11 thought had been solved.
- 12 The MTA and the Gateway Council of
- 13 Governments neglected to inform community residents,
- 14 community groups, public health community in Southern
- 15 California about the I-710 major corridor study, and
- 16 all of them would agree that that completely
- 17 backfired and it put the project two years behind
- 18 because of the failure of community participation,
- 19 community outreach.
- 20 So I would -- it's too late to do anything
- 21 about this hearing, and we would be very interested
- 22 to know what the outreach was to the community,
- 23 whether any community of environmental
- 24 public-health-perspective people were asked to
- 25 participate in any way because, you know, we are

- 1 completely unaware of that.
- 2 So if people were asked and we don't know
- 3 about it and they couldn't come or something, we'd
- 4 like to know, but I think any future meetings -- and
- 5 maybe you are having them in other cities -- you may
- 6 not have people who are as concerned as Southern
- 7 California with Long Beach and L.A. ports being the
- 8 largest port complex in the United States.
- 9 But this is an issue that you can't sweep
- 10 under the rug by talking about the economy, trade,
- 11 commerce, efficiency, and whether or not there should
- 12 be, you know, truck-only lanes across the country.
- 13 You've got to involve the public health, scientific,
- 14 environmental, and community perspective.
- MR. HEMINGER: Let me, first of all, assure you
- 16 that we don't intend to sweep it under the rug. And
- 17 in fact, I asked a question myself yesterday on the
- 18 subject. But it appears that an apology is in order
- 19 because we did not do sufficient outreach in that
- 20 community. It obviously is an issue that looms very
- 21 large in this region, and we're well aware of that.
- 22 And as you say, it's too late to do
- 23 anything about it right this minute, but if I could
- 24 ask you to do two things: First, if you could
- 25 submit, for the record, written testimony on the

- 1 subjects that you are discussing today.
- 2 And secondly, if you could submit to us a
- 3 list of any other organizations here in the Southern
- 4 California region that you think we ought to consult
- 5 and receive their testimony as well.
- I apologize for the oversight, but we
- 7 certainly want to see the whole picture. And we
- 8 understand that the trade volumes that are coming to
- 9 this country have not only infrastructure impacts but
- 10 human impacts as well.
- 11 MR. McARDLE: Again, one of the things that we
- 12 have really focused on has been this 50-year
- 13 perspective, in part so that we are not constantly
- 14 trying to catch up with an economy that is running
- 15 faster than our ability to execute. And quite
- 16 frankly, with a 50-year perspective, we can much
- 17 better identify what we intend to do and examine the
- 18 consequences of it.
- 19 If we are truly, as we talked yesterday,
- 20 going from what is now 15 billion TEU's to 40, as
- 21 they talk about, that is an increase in the number of
- 22 trips that is simply unsustainable from the point of
- 23 view of the environment and the community impact. If
- 24 we would simply try to do it as we are today, there's
- 25 just no way you can do it.

- 1 And I have to say that that's got to be a
- 2 critical planning component to all of this, and we
- 3 need to push that horizon out because these things
- 4 have come over us. If we had been sitting here in
- 5 1991, no one would have anticipated the kind of
- 6 growth in the port that we are now looking and
- 7 accepted. And we've just not started fast enough on
- 8 a lot of the elements which, I think, is why we want
- 9 to look out so much further than most studies look.
- 10 And we get horizons of 20 years, and I suspect we all
- 11 believe that's not enough, that you really do need to
- 12 look out much longer because of those impacts on
- 13 communities, health, and otherwise on communities.
- 14 The 710 Corridor is a prime example of where those
- 15 impacts fall.
- 16 MR. HEMINGER: Pardon me, ma'am. I'm afraid
- 17 we've got a bus that we got to catch. Again, my
- 18 apologies for only talking about this for the last
- 19 few minutes. Please do submit, as I requested, the
- 20 written information that will help us explore the
- 21 issue.
- 22 And thank you, Commissioner McArdle as
- 23 well.
- One of the members of our staff will
- 25 provide you with the card that you need.

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             Let me very briefly thank my colleagues;
 2 thank all the members of the public who were here;
 3 thank our sponsors, who are too numerous to
 4 mention -- they know who they are -- thank our staff,
 5 which is not too numerous to mention, Susan Binder
 6 and Chris Binoti, for all of their work putting this
 7 together.
             And the local staff who are over there, you
 9 will receive a round of applause from us. And we
10 need to say au revoir to Los Angeles.
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                  (End Time: 12:45 P.M.)
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                        CERTIFICATE
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 3
               CERTIFIED SHORTHAND REPORTER
 5
             I, Rosa I. Guzman, Certified Shorthand
 7 Reporter No. 12024, declare:
             That the foregoing proceedings were
 9 recorded stenographically by me and were thereafter
10 transcribed, said transcript being a true and correct
11 copy of my shorthand notes thereof.
12
             In Witness Whereof, I have hereunto
13 subscribed my name this 14th day of March, 2007.
14
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               Rosa I. Guzman, CSR No. 12024
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