1	STATE OF NEW JERSEY
2	DEPARTMENT OF TRANSPORTATION
3	
4	
5	:
6	RE: CONGESTION BUSTER TASK FORCE :
7	PUBLIC MEETING :
8	:
9	
10	
11	
12	NJTPA Offices
13	One Newark Center, 17th Floor
14	Newark, New Jersey 07102
15	Tuesday, April 30, 2002
16	2:00 p.m.
17	
18	
19	
20	
21	GUY J. RENZI & ASSOCIATES
22	824 West State Street
23	Trenton, New Jersey 08618
24	609-989-9199 or 800-368-7652 (TOLL FREE)
25	http://www.renziassociates.com

1	CONGESTION BUSTER TASK FORCE:
2	Jim Sinclair, Chair
3	Judith P. Schleicher
4	Gerald T. Keenan
5	J.P. Miele
6	Dotty Drinkwater
7	James Redeker
8	Hamou Meghdir
9	Michael Egenton
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	

1	INDEX	
2	SPEAKER	PAGE
3	Assemblyman Alex DeCroce	5
4	Stephen G. Carrellas	8
5	Clifford Heath	36
6	Brian Intindola	49
7	Brian Fineman	54
8	Michael Brimmer	57
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

1	MR. SINCLAIR: The Congestion Buster
2	Task Force was created pursuant to Section 13 of
3	the New Jersey Public Laws of 2000, Chapter 73.
4	Official notice of this public hearing was made
5	by the Department of Transportation in the
6	following manner: A general press release dated
7	April the 8th 2002, legal notice was published on
8	April the 17th, 2002 in the Newark Star Ledger
9	the Atlantic City Press, the Times of Trenton and
10	the Courier News. Informational postings on the
11	Department's Internet web site and individual
12	notice mailed to various elected public
13	officials, municipal officials, county officials,
14	transportation entities and other interested
15	parties, and lots of notice went out from the
16	different organizations represented on this
17	committee's constituencies.
18	The proceedings of this public
19	hearing are considered open public records and
20	all the records pertaining to this hearing may be
21	examined during normal business hours at the
22	Department of Transportation headquarters by
23	appointment. And I also should say that this
24	particular task force has published all of its
25	pertinent information on-line on the Department

```
of Transportation web site at Congestion Busters
```

- and has been open to public comment through
- 3 e-mail process right from the beginning since
- 4 last July when we first did this.
- 5 It's my pleasure to introduce
- 6 Assemblymen DeCroce who created this, this is his
- 7 idea.
- 8 MR. DECROCE: Thank you, very much
- 9 Jim, I appreciate that. I appreciate the fact
- 10 that you are allowing me to come before your
- group to talk a little bit about this issue.
- 12 The fact of the matter is that New
- Jersey is a great place to live and people do
- 14 like to come into the State of New Jersey and
- 15 live here. They bring their corporations here.
- 16 The reasoning being we have great schools despite
- 17 the fact we are always criticized about our
- schools, we have good highways, good mass
- 19 transportation programs. And frankly, most of
- 20 the major companies that you and I know or deal
- 21 with one way or another are probably
- 22 headquartered here in the State of New Jersey,
- 23 despite the fact that we are sometimes criticized
- 24 by the New York press and sometimes the
- 25 Philadelphia press, but at the same time those

```
same people want to live here in the State of New
```

- 2 Jersey. There are those in the State of New
- 3 Jersey that might criticize our insurance rates,
- 4 but if you lived in New York or Philadelphia you
- 5 would be happy to live in the State of New
- 6 Jersey. So when I hear that stuff it kind of
- 7 bothers me, but I also understand why it's being
- 8 done. It always seems to me that a more
- 9 efficient use of our highways particularly at
- 10 peak hours would probably be good for everyone.
- 11 We created the Congestion Buster
- 12 Task Force within the 1999 transportation fund
- 13 renewal to bring transportation people and the
- 14 private sector together. Apparently we are doing
- 15 that today. The Task Force was empowered to
- develop and implement strategies to attract more
- 17 commuters to mass transit and encourage use of
- 18 car pools, telecommuting, to minimize peak hour
- 19 congestions. In addition, the Congestion Buster
- 20 Task Force provides a voice for business to
- 21 assure that the strategies and incentives are
- 22 business friendly.
- 23 We researched the use of technology
- 24 and better planning to solve congestion problems
- as well. We know that traffic congestion is not

```
1 necessarily limited to New Jersey. The Texas
```

- 2 Transportation Institute puts the cost of
- 3 congestion in the nation at \$78 billion, which is
- 4 of value -- is the value of delay and excessive
- 5 fuel consumption. In New Jersey alone a 2000 New
- 6 Jersey Alliance For Action study reported the
- 7 figure to be \$5 billion in the state as the cost
- 8 of lost time, fuel consumption and additional
- 9 vehicle operating costs on an annual basis. This
- 10 breaks down to an average annual cost of
- 11 congestion at about \$880 per licensed driver.
- 12 I want to take a moment to thank all
- 13 the members of the Task Force for taking this
- 14 year to help make New Jersey a better place to
- 15 live and work. The Congestion Busters Task Force
- 16 members are all volunteers. Special thanks to
- 17 you Jim for chairing this committee. Jim is vice
- 18 president, as you know, of NJ BIA and has no
- 19 problem tackling jobs certainly with energy,
- 20 curiosity and determination to make sure a good
- 21 report is workable. Thank you.
- 22 MR. SINCLAIR: Thank you, very
- 23 much.
- 24 Steve Carrellas, you've been here
- all day, why don't you come forward and testify.

```
1
                    MR. CARRELLAS: Steve Carrellas, the
 2
       New Jersey chapter coordinator for the National
 3
       Motorists Association. I've been doing this for
 4
       almost 15 years, I've seen a lot in motorist
 5
       issues and transportation and I'm a registered
 6
       professional engineer, so it's like I kind of
 7
       even the field.
 8
                    I'd like to say our organization has
9
       helped bust congestion over time with our drive
10
       to set speed limits to more proper levels and to
11
       remove the HOV lanes that weren't quite doing
       what they were supposed to be doing on a couple
12
13
       of our New Jersey interstate highways. Smoothing
14
       the flow of traffic is always helpful in the
15
       battle against congestion.
                    I'd like to thank the Task Force for
16
17
       scheduling today's meeting and I guess I learned
18
       earlier it wasn't a coincidence. I was here this
19
       morning as part of the Regional Transportation
20
       Advisory Group working with NJTPA on the subject
21
       of congestion, looking at strategies from I guess
22
       the very process, methodological, data driven
23
       sort of need. So that work has been on my mind
24
       and I think I kind of put together some things
```

that kind of meet the charter you have. That was

```
one of the things -- I think a lot of folks doing
```

- the detail work were wondering, well, we know why
- 3 the Congestion Buster Task Force was created but
- 4 it's like how does it fit in with this other
- 5 methodological work being done by NJTPA. And
- 6 I'll talk more about that in a second.
- 7 First, nice job with the web site.
- 8 In terms of being -- I mean organization, being
- 9 able to find things, the amount of material
- 10 that's there. I want to be able keep an eye on
- 11 what's going on, so very well done.
- MR. SINCLAIR: Thank you.
- MR. CARRELLAS: Since these meetings
- aren't geared for the public, allowing the use of
- 15 e-mail comments was an excellent idea. And I can
- 16 give you a few others in the remaining time that
- 17 you're soliciting them.
- 18 Can you imagine if you run some
- 19 radio ads with the traffic reports; so after they
- 20 read the traffic report and they hear about
- 21 congestion they say, And this traffic report was
- 22 brought to you by the Congestion Buster Task
- Force, give your comments on what you don't like
- 24 by congestion by mailing -- nothing like a
- 25 captive audience. And then you can also have ads

```
or links on traffic web sites and an easy one,
```

- 2 even a more visible link on the DOT home page. I
- mean certainly there's the link in the column for
- 4 finding Congestion Busters, but --
- 5 MR. SINCLAIR: You have to look.
- 6 MR. CARRELLAS: But a Comment Here
- 7 If You Don't Like Congestion or something like
- 8 that.
- 9 Back to the question of what the
- 10 Task Force is doing given the work by NJTPA. I
- 11 won't give you all the results of kind of my
- thinking about it, but I tell you it was well
- 13 summed up by Jim in his open letter on seeking
- 14 new ideas to cut traffic congestion and I think
- 15 he really put things in perspective. I want to
- 16 highlight from it.
- 17 I think tieing together the
- 18 practical aspects for maybe identifying ten
- 19 workable projects that could relieve congestion
- or help to do it and doing it within a year is
- 21 definitely contrasted with what NJTPA is doing.
- 22 I got more impressed toward the bottom, Using
- 23 governmental policies to shape human behavior,
- 24 however, does not always work in real life, and
- 25 referencing the ETR program. Develop doable

```
1 proposals, remembering that if the public doesn't
```

- 2 want to take the bus to work, car pool or live in
- 3 cities, those solutions aren't going to do
- 4 anything. Reflecting the real world of business
- 5 and employment; I know NJTPA is trying to do that
- on a longer-term scale. And innovative solutions
- 7 that are fiscally sensible and politically
- 8 doable; that's what I remind the NJTPA about too.
- 9 With that said, along the lines of
- 10 fiscally sensible, to me that means ideally a
- 11 solution that won't cost government much, if
- 12 anything. And if we can accomplish multiple
- things with a particular solution, all the
- 14 better. And you know, thinking about what you
- all can do, it might be a good idea to address
- things that are generally considered outside or
- on the edge of traditional transportation
- solutions; we have lots of people to do that and
- 19 they tend to think that. And of course there's
- 20 taking advantage, riding the wave of some current
- 21 trends. So picking up on a few of the current
- 22 Task Force recommendations and some of our own,
- here's NMA's recommendations.
- 24 Starting from the Demand Management
- 25 recommendations; teleworking. First, using the

```
word teleworking means that you're really with
```

- it, because that's kind of the new way of looking
- 3 at it. This is probably the biggest bang for the
- 4 buck and the most doable. I have a reference
- 5 here; a George Mason University study found that
- 6 for every one -- every one percent reduction --
- 7 every one percent of the regional work force
- 8 teleworks, there is a three percent reduction of
- 9 traffic congestion. Telework also benefits both
- 10 employers and -- employees and employers.
- 11 According to the International Telework
- 12 Association & Council, telework results in
- increased productivity and worker retention. And
- 14 AT&T is referenced, it has 25 percent of its work
- force on a regular basis, has found fewer people
- 16 taking sick leave, better work retention, higher
- 17 productivity and so on. And actually --
- 18 MR. SINCLAIR: Do you have that
- 19 study or can you cite where we can get that
- 20 study?
- MR. CARRELLAS: George
- 22 Washington (sic) University. Last year and I
- 23 think -- probably 2001. I was following up on
- 24 the Friday morning effect on what they were
- 25 experiencing around the beltway. And Congressman

```
1 Frank Wolf of Virginia, a big proponent of
```

- telework, he is also working with the Software
- 3 Productivity Consortium which is down in Virginia
- 4 on real studies for bringing the technology to
- bear even more so than what we've got today to
- 6 kind of make that work.
- 7 I referenced AT&T. There's actually
- 8 published information they put out, what it meant
- 9 for them. It reduced real estate costs,
- 10 increased productivity; it accounts for all this
- 11 stuff. They were estimating savings of about 150
- 12 million in 2000. And in terms of the
- environment, 2000 alone they say employees
- 14 avoided commuting 110 million miles, translating
- that to a savings of 5.1 million gallons of gas,
- for a reduction of almost 50,000 tons of carbon
- 17 dioxide from exhaust emissions.
- MR. SINCLAIR: This is AT&T?
- MR. CARRELLAS: AT&T talking about
- 20 2000.
- 21 MR. SINCLAIR: One of the things --
- let me just interject here.
- MR. CARRELLAS: Sure.
- MR. SINCLAIR: We'll keep it free
- 25 flowing.

```
1
                    We desperately want to support
 2
       teleworking as a strategy, but I particularly and
       several other people on the committee are
 3
       uncomfortable with doing that without having
 4
 5
       really good data to back it up. And as much as
 6
       we love AT&T here in New Jersey, they are suspect
 7
       because they're in the business. And what I'm
 8
       looking for is longitudinal studies that can
 9
       convince employers that by supporting
10
       teleworking, it is a good business thing to do.
11
       That in terms of productivity it -- there is a
       payoff for the employer. And that that payoff
12
13
       continues beyond the first -- the honeymoon
       period. And so, I'm looking for that.
14
15
                    And I say this in every forum, that
16
       I'm looking for the study that I can take back to
       the business community and say wow, this is good,
17
18
       and this shows the point. But we are like
19
       junkies here, we are desperate to support this
20
       because it makes so much sense to get people out
       of their cars; this is a real trip that you get
21
22
       out of the morning rush hour. But we don't want
23
       to do just lip service. We don't want to go to
       the legislature and say the Task Force loves
24
       teleworking, because unless we can convince my
25
```

boss that it's a good idea and I haven't yet,

- 2 we're not getting anywhere.
- 3 MR. CARRELLAS: The good thing about
- 4 it, this can be a very ride-the-wave sort of
- 5 thing. People are doing it. They are seeing
- 6 their own benefits. They get the double benefit
- 7 of -- good for the employee as well -- is to be
- 8 able to manage their hectic life by being able to
- 9 be in the home environment. It's one of those --
- 10 what makes it real interesting is it's not a
- 11 transportation solution. It certainly impacts
- demand, yet in most cases, because there are
- 13 exceptions, everybody wins. And it's only going
- 14 to get easier to do and more accessible as time
- 15 goes on.
- MR. SINCLAIR: Everybody wins if the
- 17 employer, the person who is paying the paychecks,
- 18 thinks they are going to win too. As an employee
- we all can see how it would be really nifty if I
- 20 can stay home one day a week and do all the work
- 21 that I can't get done in the office because it's
- 22 not conducive to work.
- MR. REDEKER: You mean the
- 24 interruptions?
- MR. SINCLAIR: Yes.

```
1 MR. CARRELLAS: Looking at all --
```

- and again, it doesn't necessarily require
- 3 legislation; maybe incentives to do it. It's
- 4 more like what's in it for the --
- 5 MR. SINCLAIR: I think you're right.
- 6 I think you hit on it. The beauty is it doesn't
- 7 require legislation, what it requires is
- 8 convincing. Not to belabor this, but I reach out
- 9 to you and your association if you have
- 10 definitive data out there to bring to us that we
- 11 can use and cite. We will look at your study
- 12 that you cited, the George Mason.
- MR. CARRELLAS: I really tried to
- 14 focus not how well it works in terms of
- productivity, but what it actually saves in terms
- of congestion. I think I also referenced the
- 17 trade group, International Telework Association &
- 18 Council. It's like -- there's another source of
- 19 gathering information. It's kind of one of
- things lying around. It's really going to
- 21 mushroom. Maybe it will solve the problem you
- are talking about in the right time frame.
- 23 MR. SINCLAIR: Tom, could you reach
- out to that organization and you know what it is
- you are looking for?

MR. THATCHER: Yes.

```
2
                    MR. SINCLAIR: Cause that's what we
       are supposed to do here, we are supposed to be
 3
 4
       looking at national things and drawing them in.
 5
                    MR. CARRELLAS: I'll continue.
 6
       Let's see. Here is another one. Let's talk
 7
       about auto insurance discounts. You're on the
 8
       right track, but I think you need a better way to
9
      get a clear motorist benefit. Our organization
10
      had a recommendation since the early '90s, since
11
       we've been involved from the beginning of
       insurance reform, and it's called per mile
12
13
       pricing. It solves a bunch of problems. I won't
       get into all of them, it's out of scope with what
14
15
       we are doing here, but based on the premise that
16
       exposure is the greatest risk indicator and
       current exposure measures provide little
17
18
      difference.
19
                    For example, let's say everything
20
      being equal, two people, everything the same; one
       drives 15,000 miles a year, the other one 30,000
21
22
       miles and the same insurance carrier, the
       difference in their bills for a year could be $50
23
24
       despite even when they talk about different rate
25
       classes, less than three miles, you know. Think
```

```
about it too, if in the course of a year I pay
let's say a thousand dollars for one car and
```

- 3 someone else drives 30,000 miles; it takes the
- 4 first person when that person gets 30,000, they
- 5 paid \$3,000 over two years. And as much as we
- 6 want to talk about a bunch of interesting things,
- 7 it's really exposure to being out there that's a
- 8 big indicator.
- 9 So what we've proposed to actually
- 10 implement that -- it's not something that's new
- 11 from an understanding point of view in the
- insurance industry -- is as a starting point you
- 13 take the current components today, liability,
- 14 PIP, collision -- not comprehensive necessarily
- 15 cause that's not necessarily mileage and that
- 16 kind of exposure related -- and you just convert
- 17 them. You change what you are doing, instead of
- a dollar per year that you see on your schedule,
- 19 but cents per mile and then what you actually pay
- is based on how much driving you do in the scheme
- of prepay up to that point -- there's different
- 22 ways you can do that.
- The benefit side is you can really
- 24 understand what it's costing you in terms of
- insurance as opposed to the discount you're

```
1 supposedly getting for doing this, that and the
```

- other thing. So when you actually car pool,
- 3 share that with someone else, you can calculate
- from the beginning I'm going to save this many
- 5 miles and I'm going to save this much money. It
- 6 turns out to be more money than your ever going
- 7 to realize in the kind of discounts we tend to
- 8 talk about.
- 9 And you know, even the person with
- 10 the train car, it can be expensive to have that
- 11 car to take to the train station under the
- 12 current system. But if I'm going to drive it 500
- 13 miles in a year, it's very inexpensive to have it
- 14 mainly for that purpose. And that can be a
- motivation for a lot of them to get them to get
- 16 to transit -- because you need other cars for the
- other purposes -- then you're really helping
- 18 someone make a decision. Again, this is not
- 19 necessarily costing the government money to do.
- Let's see, some other things. No
- 21 free parking. We can support things like Parking
- 22 Cash Out and Transit Check, we won't support free
- 23 parking. Talking about bicycle mode, just a word
- of warning --
- MR. SINCLAIR: Do we say no free

- 1 parking?
- 2 MR. CARRELLAS: Well, it depends
- 3 what version. It's all mentioned in the form.
- 4 MR. SINCLAIR: Actually we do, we
- 5 say that is one of the Big Brother kind of
- 6 things, the tools that we have, including
- 7 limiting your right to drive four days a week.
- 8 MR. CARRELLAS: I'm just telling you
- 9 what we think.
- 10 Bicycle mode of transportation.
- Just a word of warning when considering
- 12 alternatives that help bicyclists. I gave it
- 13 some thought and I want to -- are solutions in
- 14 that area being driven by the advocates or by the
- 15 data? Outside of those who bike now, who else is
- 16 going to adopt that mode of transportation if we
- 17 actually make those kinds of improvements. You
- 18 know, I'm not saying I have the answer to that
- 19 but that's a question to pose. Certainly I
- 20 probably would focus on pedestrians and access
- 21 for the disabled first, because I have experience
- 22 with both.
- MR. SINCLAIR: We did learn last
- 24 week, because we had a bicycle advocate come into
- our last hearing, and told us that Portland,

```
1 Washington DC and someplace else, that had a --
```

- 2 anyhow Washington DC had a huge number of
- 3 commuter bicyclists which was a staggering number
- 4 of trips that was used by bicyclists that just
- 5 could not compute to me. It seemed very, very
- 6 large.
- 7 MR. CARRELLAS: And the thing is
- 8 it's kind of base to base, that's one thing. If
- 9 you're going to do something you're going to
- 10 attract more to that mode. Who isn't bicycling
- 11 already is going to start? And who is doing
- 12 recreational cycling is going to do it in their
- business suit or those kinds of things? It's
- 14 real easy to say yeah that'll be nice, we know
- it's good for your exercise, no air pollution so
- on and so forth but is it really going to have an
- 17 adoption rate in the state? I don't know the
- answer to the question but those are the kinds of
- 19 things to think about.
- 20 From the Traffic Management
- 21 recommendations, the idea of providing
- 22 alternative routing and use of technology; and I
- 23 will add to that in a broader discipline and we
- 24 talked about it in the NJTPA work of incident
- 25 management. We must do comprehensive incident

```
1 management. And be it the recommendations you
```

- 2 have about moving those cars off the road -- I've
- 3 been known to tell people, no, you don't have to
- 4 keep your car blocking traffic when you're in an
- 5 accident, move it over. And it's like a great
- 6 idea to make that obvious to people. This might
- 7 be a medium to long-term thing that, you know,
- 8 may be out of the scope at the --
- 9 MR. EGENTON: Can I ask a question
- 10 related to that?
- MR. CARRELLAS: Yes.
- MR. EGENTON: How doable is that
- from our level when we are looking at what's
- 14 doable right away? Is that something that is
- 15 going to require talking to --
- MR. CARRELLAS: Which one?
- 17 MR. EGENTON: There's a fender
- 18 bender, nobody is hurt in it and moving it on the
- 19 side of the road.
- MR. CARRELLAS: From my
- 21 understanding that one is an education issue. I
- 22 have even seen insurance publications talking
- about doing that. And it's not clear, I don't
- think it is, but I can't say with a hundred
- 25 percent certainty that there's a state law that

```
1 says you can't.
```

- 2 MR. SINCLAIR: It seems to me I
- 3 remember from driver's ed and from a book that
- 4 you don't move the car until the police come
- 5 and --
- 6 MR. KEENAN: When I was in my
- 7 misguided high school days, I was in a car
- 8 accident and didn't know the rule. And no one
- 9 was hurt, but the car was demolished and I moved
- 10 it off to the side of the road and the woman also
- 11 did. The first thing they said to me was why did
- 12 you move the car?
- MR. CARRELLAS: Cause you could.
- MR. KEENAN: But it doesn't help
- 15 them out, they are trying to figure out what
- 16 happened.
- 17 MR. CARRELLAS: My experience, one
- 18 experience was after someone running a stop sign
- and hitting the back of the car; there was a
- 20 single major accident up the street and they
- 21 wanted me to move my car out of the way because
- it was near the rescue squad and fire department.
- 23 So when it comes time to the hierarchy needs they
- 24 had no problem with it. It was a complicated
- 25 accident situation. But people they think that

```
way, they think about -- it's a big education
```

- 2 effort if indeed that's all there is.
- 3 MR. SINCLAIR: Michael at lunch time
- 4 brought up a corollary to this. It's not only
- 5 the cars moving over but it's how the emergency
- 6 responders, how they conduct themselves in doing
- 7 the investigation. Now clearly safety is a
- 8 primary consideration, but also there probably
- 9 should be uniform procedures and standards for
- 10 moving traffic through and a hierarchy of how
- 11 they do it.
- MR. CARRELLAS: You segueway nicely
- 13 to my next thing. Kind of -- I tend to think
- 14 about the moving your car over, I'm thinking of
- the more local streets where it's kind of you
- have more ability to do it because you are not
- dealing with a whole lot of traffic. But take
- 18 the situation of -- you know, one of the things
- 19 that maybe we can deal with and you hear talk
- 20 about it on the radio a bunch is the rubber
- 21 necking effect. And while it's bad enough that
- there is disruption -- it's amazing. I don't
- 23 need to look not because what gore there might
- be, but you can watch everybody looking and
- 25 slowing down.

```
1
                    And earlier this month at the World
 2
       Traffic Safety Symposium there was some
 3
       industrial design students had a project and they
 4
       actually -- it was something I thought of or have
 5
       seen before at one time -- put curtains up to
 6
       cover these accident scenes, you can't just see
 7
       it anymore. That may draw its own attention, but
 8
       certainly the details of what you see.
 9
                    Let me make it more practical. You
10
       know, we have enough staff trying to deal with
11
       what's going on, but it's real important to keep
       traffic moving. Take the idea of taking more
12
       staff with bullhorns, and just getting people's
13
       attention to keep people moving, Look forward to
14
15
       where you're hearing the sound coming from and
16
       keep on moving. Let them find another distraction
       so you are not moving over there. Again, that is
17
18
       just another operational kind of technique. I
19
       mean, you can experiment the viability, the
       safety, the ability, the effectiveness of it. If
20
21
       you can just avoid all that stop and go and you
22
       can save that five mile backup. Even if it's
23
       just a half mile backup, it's more tolerable.
24
       You take all the incident management in all these
       spots that people go through and all of a sudden
25
```

```
1 their perception of congestion everywhere to the
```

- 2 current congestion isn't bad. But it's just
- 3 amazing what solving something like the rubber
- 4 necking problem could --
- 5 MR. SINCLAIR: The number we are
- 6 using is 25 percent of the congestion is due to
- 7 incidents.
- 8 MR. CARRELLAS: And of course
- 9 there's, you know, moving it over and all the
- 10 other stuff that is traditional that you know
- 11 about. But, you know -- so speeding all that up,
- so that's why I kind of focus on what can you do
- 13 quickly.
- 14 Single timing and synchronization
- which was something in there, I support that.
- 16 Lots of benefit here. Implementation could range
- 17 from simple and quick to more complex and more
- 18 time. But we can do one thing, and my traffic
- 19 engineering says at least get the sensors to work
- 20 properly so the existing semi smart lights can
- 21 respond better to traffic. And even if it's not
- the immediate congestion, just the person not
- 23 waiting at midnight to take a left turn or
- something.
- 25 The subject is talked about in here

```
1 congestion/variable pricing. We don't support
```

- 2 it, neither do my colleagues at Triple A. While
- 3 we don't support this in general, one of the
- 4 problems with attempts at it in this region is
- 5 that it isn't really value pricing. That's kind
- of the names that are used in here, but value
- 7 pricing implies you get something for putting up
- 8 more money.
- 9 The example I like to use is the
- 10 SR-91 in California. Private enterprise built a
- 11 toll road in the median area of an existing
- 12 freeway. Tolls get charged based on the amount
- of congestion in the free lanes of the freeway.
- 14 You have a choice, you can stay in that level of
- 15 congestion or pay a toll based on how much faster
- 16 you can go because of the amount of traffic. Now
- 17 at least, that -- I mean, we kind of support that
- 18 because it's a private interest involved. But
- 19 that is providing value. You have a choice and
- you're paying something to get something. If you
- 21 don't agree with that value you don't have to
- 22 pay. That's why I call it congestion/variable,
- 23 I'll never call it value pricing because it
- 24 ain't.
- MR. SINCLAIR: What would be wrong

```
from your standpoint, if we -- let's invent a
```

- 2 system here, because I've been talking about
- 3 this. What if we all had EZ-Pass systems and
- 4 what if we took those major toll roads or the
- 5 major roads that are suffering from morning
- 6 crush, and threw up -- and just charged people
- 7 for using them at some value, some meaningful
- 8 value that might deflect -- make people think
- 9 twice about taking that road to defer people from
- 10 what they have to pay, and that relieves
- 11 congestion on that road and plus the people that
- 12 were using it would pay -- would be paying a
- 13 premium to provide some alternative, whether it
- 14 was bus rapid transit or some mass transit
- 15 alternative. And that's -- you rejected that.
- MR. CARRELLAS: Fortunately, all the
- 17 things I have done -- like poorly implemented
- 18 HOVs in the past, I don't have to be the only
- 19 voice in the wind saying good luck. But the
- 20 example I just gave involves new construction, a
- 21 private interest and they are betting their money
- that people will pay to avoid their free choice
- to be in congestion on a free road.
- One of the suggestions I made to the
- 25 New Jersey Turnpike back at their latest toll

```
1 increase was hey, sell part of the road where
```

- 2 you've got the utilized lanes to a private
- 3 concern, let them charge tolls for offering
- 4 congestion relief for what would now be a free
- 5 road. So if you do it in the context of you got
- 6 the choice of what we are used to and something
- 7 else you can offer that's new, you are not going
- 8 to have people really complaining about it. It's
- 9 just trying to reclaim stuff that is currently
- 10 free and then doing it with a poor design, which
- is part of our HOV problem, and it's not going to
- 12 work.
- 13 MR. SINCLAIR: Do you think there
- should be an unlimited access to the road?
- MR. CARRELLAS: Well, broadly --
- MR. SINCLAIR: We are going to have
- a million more people here that are going to be
- driving around in their cars going to their jobs,
- 19 and that's going to be a million more people that
- are going to be competing with you and I and
- 21 Dotty.
- 22 MR. CARRELLAS: The thing is -- I
- 23 had this discussion this morning. Depending on
- 24 what these other alternatives are, like telework
- that aren't necessarily under transportation

```
1
       alternatives, non-transportation alternatives,
 2
       what it is going to mean when they have these
      million people. Does it mean we are going to
 3
 4
       have the same situation we have today? Are you
 5
       going to believe the models? Yeah, maybe we are
 6
       going have the total number of people but what's
 7
       the travelling situation and the commute going to
 8
       look like? Just like we've seen a transformation
 9
       in a lot of different areas in a short time, like
10
       things we can't even imagine in the study time
       frame of 25 years, I just don't believe we are
11
       going to have that problem if we act smart now.
12
13
                    On the subject I want to give you
       for some of the discussion -- you know, I said
14
15
       earlier we are not supportive of HOV lanes. By
16
       the way we don't support tolls, but if you
       propose a hot lane with a legal 80 mile an hour
17
18
       speed limit, you might get my attention; talk
19
       about value, and it's not unprecedented. Last
       July Virginia raised its speed limit to 65 in the
20
       barrier separated HOV-3 lanes in the I-95
21
22
       corridor, and that was between Dumfries and the
       Beltway and on I-395 between Beltway and the
23
24
       Pentagon. And the Governor said quotes as
       saying, Higher speed limits help keep traffic
25
```

```
1 moving more efficiently and should encourage even
```

- 2 more people to move to HOV lanes to help reduce
- 3 congestion. Some of our really nice real access
- 4 roads, they are around 75 miles an hour -- and
- 5 I'll talk about that in a moment in a broader
- 6 scale, the speed limit component. But if you're
- 7 looking for people who want to adopt certain
- 8 things, we really have to give them what they
- 9 want and that's why I threw that over in the
- 10 context, that's a value to people. They may even
- car pool to be able to travel 80 miles an hour.
- 12 You've got to think of what -- if you don't like
- that, think about what really would incent (sic)
- 14 people without having to throw money out. If you
- don't want to take the specifics, take the
- 16 general case.
- 17 Tolls. Okay, our former acting
- 18 governor who helped create this task force, also
- 19 had the DOT look at the Garden State Parkway.
- 20 And one outcome of it was it really recognized it
- as a congestion issue and it has a specific plan
- 22 which becomes more and more detailed as to what
- 23 to do about it, over the ten years and possibly
- 24 at the end of 18 years getting rid of the tolls.
- 25 Also a new pollution study that's going to be

```
1 coming out talking about how the toll barriers
```

- 2 contribute to pollution.
- We know about EZ-Pass problems in
- 4 general. One of the big messes going to happen
- 5 in the Parkway -- I guess the Turnpike won't
- 6 experience this -- because it's still using coins
- 7 and they want to have the enforcement system with
- 8 the coin lanes being mix use; it's going to be
- 9 difficult if you use coins to prove that if you
- 10 get a violation notice, to prove you weren't in
- 11 violation. It's easy when you have an EZ-Pass,
- 12 you send back the form and give your account
- 13 number. It's going to be a nightmare if they
- implement that and I wonder if they'll ever.
- We have been promoting this and I
- will recommend it to you folks to remove EZ-Pass
- and tolls from the Garden State Parkway and this
- too is riding a wave of popularity. In the
- 19 latest scientific member poll the Triple A finds
- 20 69 percent of its members favor the removal of
- 21 Parkway tolls. And from the first time they
- 22 asked, its an increased number. It looks like
- 23 potential for opinion behind that from a lot of
- 24 people and of course the governor now has a
- 25 consolidation study and with some of his current

```
1 actions, Parkway funding by the Turnpike, this
```

- 2 kind of recommendation is getting closer to
- 3 reality and is a bright spot on the radar screen.
- 4 So I just give you a context for it to put it
- 5 there with everything else.
- A few more recommendations and I'll
- 7 wrap up. This is real important to our
- 8 organization, knowing the underlying things could
- 9 help a lot of things. We recommend the proper
- 10 engineering application of the traffic control
- 11 devices as specified in the manual in the federal
- 12 Manual on Uniform Traffic Control Devices, MUTCD;
- 13 be it signals, signal timing, use of stop signs,
- 14 yield signs, speed limits, passing zones,
- 15 etcetera. If we don't follow the MUTCD, we don't
- stand a chance of properly moving traffic.
- 17 Political decisions override proper engineering
- 18 much too often.
- 19 For example, one of my favorite
- 20 topics, speed limits; setting speed limits as
- 21 recommended in the MUTCD would raise many speed
- limits in New Jersey. While that won't change
- the general behavior since most motorists are
- 24 already going above artificially low speed
- limits, it will smooth out the traffic flow and

```
1 allow all traffic to move incrementally faster
```

- 2 and safer and that translates directly to
- 3 incrementally increased capacity. I'm not
- 4 talking about great changes either of speed
- 5 limits or capacity, but again when I started to
- 6 talk, the smoothness factor really helps.
- 7 Another one, aggressive construction
- 8 or maintenance zone management. Have the most
- 9 disruptive work done at times when there will be
- 10 the least conflict. And remove all construction
- 11 related obstacles or obstructions and regulations
- when work is not actually in progress. Again
- 13 construction zone speed limits.
- 14 Finally, a broader and more long
- term recommendation related to New Jersey's
- 16 roadway network. Enhance New Jersey's principal
- 17 arterial network by eliminating traffic signals
- on several key corridors along with widening and
- 19 access control. Select new freeways should also
- 20 be considered. I think I saw a list in here and
- I have a list of 30 segments I will be happy to
- 22 e-mail you.
- MR. SINCLAIR: Would you? I'd
- 24 appreciate that.
- MR. CARRELLAS: That's just on the

- 1 upgrade.
- 2 Let's see. Basically, the
- 3 conclusion is by improving the system, the
- 4 hierarchy of roadway classification would be
- 5 strengthened and lesser roads would be relieved
- of through traffic that doesn't belong on them to
- 7 begin with. So there is kind of a -- if you fix
- 8 the ones that are made for getting people around
- 9 and connected, and you solve the problem that we
- 10 are starting to see a lot of the additional
- 11 congestion.
- 12 Those are the recommendations I
- wanted to bring to the Task Force's attention
- 14 today. I want to leave you with some final
- thoughts on congestion; that seems to be the name
- of our game here. We all don't like it and when
- it happens we gripe about it, but congestion
- doesn't exist every where all the time. That's
- one reason why one size fits all solutions don't
- 20 work. We motorists, we also adapt. And
- 21 congestion may not be a bad thing given the
- 22 alternatives some would like to give us. Perhaps
- 23 some level of congestion is just another cost of
- the use of our automobiles and the overall
- 25 freedom that it really gives us; there is a

```
1 context here. And that's why I almost always
```

- 2 offer this challenge and I remember doing it
- 3 talking to NJTPA back in 1995; if you can provide
- 4 transportation alternatives that are more
- 5 comfortable, safer, more convenient and faster
- 6 than the personal automobile, then you will win
- 7 the war. Just figure that out -- but remember,
- 8 and Jim you put it in the open letter, solutions
- 9 that counter this need will fail and it can get
- 10 to the point of not being tolerated. Good
- 11 example is getting rid of the HOV lanes, it
- 12 catches up to you. That's what I wanted to bring
- 13 to you today.
- MR. SINCLAIR: Thank you very much,
- 15 Steve, for coming here and giving testimony. You
- 16 gave us lots of good valuable input into the
- 17 process. You reaffirm some of the things that we
- 18 thought we knew and challenged us on some of the
- other things what we thought we knew, so that's
- 20 good. Thank you very much.
- 21 Would you identify yourself and who
- 22 you represent for the record?
- MR. HEATH: I'm Clifford Heath,
- 24 Vice President of the New Jersey Alliance For
- 25 Action.

```
1
                    Just a preamble to what I'm going to
 2
       say, we do support the work of this Task Force
       and have -- and happy to have a member of the
 3
 4
       Alliance, our executive vice president, be an
 5
       active participant on this Task Force. So we are
 6
       aware of your deliberations and we are happy that
 7
       you took the time and I will mention some of that
 8
       in some of this testimony.
 9
                    I will repeat my name again, it's
10
       Clifford J. Heath, Vice President of the New
       Jersey Alliance For Action, a statewide nonprofit
11
       non-partisan coalition of over 600 businesses,
12
13
       labor, professional, academic and governmental
       organizations. The Alliance, since its inception
14
15
       27 years ago, had been viewing the growing
16
       problem of congestion on New Jersey's highway
       network, and thus in the year 2000 with the
17
18
       intensity of the problem, a major concern
19
       affecting the quality of life for daily commuters
       as well as for the hundreds of commercial
20
21
       establishments that depend on the smooth flow of
22
       goods, the foundation of the Alliance For Action
23
       commissioned the New Jersey Institute of
24
       Technology's National Center for Transportation
25
       and Industrial Productivity to undertake a
```

```
1 comprehensive study of congestion. The final
```

- 2 report, Mobility and The Costs of Congestion in
- 3 New Jersey was completed in February 2000. The
- 4 report was updated in August 2001 and it
- 5 indicated the cost of congestion had continued to
- 6 increase substantially during the intervening
- 7 year and-a-half. We have a copy of that report
- 8 if you want that for the record and also the
- 9 updated report in August of 2001.
- 10 When the formation of the Congestion
- 11 Buster Task Force was announced, the Alliance For
- 12 Action enthusiastically endorsed its goal, I
- 13 quote now, To study traffic congestion, to
- develop a commuter options plan that would result
- in capping peak hour vehicle trips at 1999
- levels. I must say we had a little skepticism
- whether we could achieve the 1999 level with all
- 18 the additional traffic that's been on the road in
- 19 this intervening three-year period. However,
- 20 from our perspective we thought that the
- 21 identification of the projects, and I continue to
- 22 quote, Which can be quickly implemented to
- 23 relieve congestion or as I call them hot spots,
- or improve safety on our roads was all very
- 25 noble.

```
1
                    With the appointment of James
 2
       Sinclair, Vice President of the New Jersey
       Business and Industry Association, as the
 3
       chairman of the Task Force we recognized someone
 5
       who has for many years been reconciling the
       divergent views of business on one side and the
 7
       regulatory agencies on the other. The finished
 8
      product, to the extent that we are totally
 9
       familiar with it, would indicate that he has done
10
       a creditable job of using the talents of the Task
11
       Force members while remaining ever mindful of the
       legislative charge of submitting a final report
12
13
       by June 2002. And that -- for that we do commend
14
      him and the members of the Task Force. It surely
15
       had to be a labor of love requiring the devotion
16
       of countless hours pouring over the language,
       phraseology and statistics incorporated in the
17
18
       Task Force recommendations.
19
                    Thus we hesitate to enter into the
20
       record -- I use the word discordant, but that's
       not quite what it is -- exception to the
21
22
       otherwise admirable work of the Task Force. But
23
       did not the legislature expect the identification
       of projects which can be quickly implemented to
24
      relieve congestion -- I think we have heard
25
```

```
1 previous testimony and it has been recognized
```

- 2 that that's what they were looking for -- or is
- 3 the phrase subject to other interpretations,
- 4 meaning selective widening, intersection
- 5 improvements, sequential signaling, grade
- 6 separated crossings, etcetera, on the state and
- 7 interstate highway network. I know you have had
- 8 some of that incorporated in your reports.
- 9 I'm going to take your favorite
- 10 highway as an example, Route I-287 which I
- 11 believe was the subject of the most frequent
- 12 complaints and the most hits on your web site.
- Nothing was offered to give comfort to those
- drivers who surrender a half hour every morning
- going north and another half hour every evening
- 16 going south through Middlesex County. While the
- 17 Alliance For Action has always supported mass
- 18 transit options and light rail systems where
- 19 feasible, we see no alternatives to Route I-287
- other than widening as was done in the Morris
- 21 County section a few years ago, and I know that
- was a very contentious widening. I attended the
- hearings in this room when they were
- 24 deliberating -- the North Jersey Transportation
- 25 Planning Authority was deliberating whether to

```
1 put a stamp of approval on that widening program
```

- 2 through Morris County. Anyone riding that road
- 3 since that widening can see every day the
- 4 difference it has made. There was literally no
- 5 option but to allow more space for the
- 6 automobiles literally that are -- they are
- 7 already there. I don't think it necessarily
- 8 encouraged more cars as we sometimes thinks that
- 9 more lane miles encourage more cars; lane miles
- 10 are sometimes for those people who already have
- 11 no alternative.
- 12 In conclusion, congestion and the
- 13 bottlenecks that are causing it is the relieving
- 14 that we frankly had envisioned would be an
- 15 important part of the Task Force deliberations.
- And while commending the great work that you've
- done, the Alliance For Action does suggest
- 18 consideration should be given to identifying the
- 19 many traffic bottlenecks that delay, interminably
- 20 so at times, delays the flow of goods and people
- 21 who have one and only one option, a motor
- 22 vehicle.
- 23 May I also say, and this is a
- 24 personal observation, when we talk about trying
- 25 to go to telecommunication -- I would like to

```
1 stay at home too, Jim. I think that is a great
```

- 2 idea at least once a week, two days, as many days
- 3 that are available, but a lot of our businesses
- 4 are small businesses in this state and they have
- 5 no -- they literally don't know much about
- 6 telecommunications. That's a big corporate kind
- 7 of thing in many circles. And all these small
- 8 businesses that have their employees on the road
- 9 driving to work are probably going to be always
- in that condition. So whether we accomplish
- 11 reducing a lot of traffic by telecommunication,
- 12 that's something you ask for the study and it
- would be interesting just to see definitively how
- 14 much could be reduced. If we can reduce and get
- 15 25 percent of vehicles off the road then we don't
- 16 really have to consider widening or anything
- 17 else, the problem is solved.
- MR. SINCLAIR: We don't have to get
- 19 25 percent. As Steve told us, if you take one --
- 20 if you take one percent out, you get three
- 21 percent reduction in congestion. I don't know if
- he made that number up but it's a great number
- and I'm going to keep using it.
- 24 MR. HEATH: And the mass transit
- option, which would be great also, almost anyone

```
1 could get on the train -- I would like to work on
```

- 2 Wall Street like my children are, and it would be
- 3 lovely to get on the train in the morning and
- 4 read your paper and ride to work. But many of us
- 5 in the state, most of the people, 95 percent of
- 6 the workers in New Jersey have no other option,
- 7 cars are how to get to work. There is no transit
- 8 of any sort available to them, unless they go in
- 9 some kind of convoluted direction to go to work.
- 10 That's all I have, thank you very much.
- 11 MR. SINCLAIR: Anybody have some
- 12 questions for Cliff on his comments?
- 13 Send in those projects to us. One
- of the things that we -- initially when we did
- the hot spots, and although there was grumbling
- on the Task Force that we did that, the hot spot
- 17 thing was good because it focused -- because what
- 18 I've learned is congestion is personal, it's
- 19 personal, it's temporal, it's in a time, it's in
- a place and it's how it affects you personally
- and people did send in those ideas of where there
- 22 was congestion, that it impacted them personally.
- 23 And we gave that to the Department of
- 24 Transportation, they looked at that list and it
- 25 pretty much -- it pretty much looked like what

```
1 they knew; that the Department could look at the
```

- 2 complaint and see on their 25 year plan which
- 3 thing they were going to deal with. But I would
- 4 encourage you to send that to us and put that
- 5 into the record of the Task Force.
- 6 MR. HEATH: I would also like to
- 7 tell you that we realize that no one is in
- 8 competition with the mass transit. And I think
- 9 we should all look at this as we go forward as to
- 10 being a cooperative endeavor between those who
- 11 represent the drivers of automobiles and those
- 12 who represent mass transit. We are not at a war
- with each other and I don't think we should be.
- 14 I think we need mass transit in this state
- desperately, no question about it. And we also
- view that we probably need more lane capacity
- desperately also. So maybe with that as a model,
- we can get some of the competition put to rest,
- 19 which makes me uncomfortable.
- 20 MS. SCHLEICHER: I would like to
- 21 make a comment. The charge of this committee is
- 22 to add more capacity by managing the demand. You
- 23 know, it's the other side, it's the softer side
- 24 but the harder side, the harder thing to do. We
- don't, you know, disagree with you. I think the

```
focus was trying to make these behavioral, if you
```

- will, kinds of changes that we're talking about,
- 3 which are the most difficult kinds of changes to
- 4 make. It's almost easier to build that road,
- 5 which DOT will tell you no. But when you look at
- 6 what goes into incenting and giving people a
- 7 reason to change, it's probably one of the most
- 8 difficult things to do. But in a state that's as
- 9 land poor as we are, rich in everything else, we
- 10 really need to find a way to make -- to improve
- 11 capacity by managing the demand at a time when we
- 12 know it's the easier time to do that and it's
- probably the worse time, which is the people
- 14 going and coming from work.
- 15 I was going to ask Steve Carrellas
- by the way -- because I don't think anybody has a
- 17 problem with telecommuting, telework. That, by
- 18 the way, is one of the more difficult things to
- 19 get incorporated within even large corporations
- 20 because again it changes the way or the
- 21 perception of the way work is being done or isn't
- being done. So, you know, change is hard for all
- of us, and that's what we're about is trying to
- 24 change things. And I appreciate your remarks and
- 25 I look forward to working with you.

```
MR. KEENAN: I think what the key is
 1
 2
       and it kind of echos what Judy was saying, the
 3
      key is you can't do one or the other. You can't
 4
       pave the entire state and you can't think you're
 5
       going to get everyone on to a train or a bus or
 6
       car pooling, telecommuting. It's all of that.
 7
       Steve was talking about the synchronization of
 8
       lights. We think you need expanded capacity, you
 9
       also need to get the MOM (ph) going, to get
10
       additional light rails whereever possible, it's
      really -- telecommuting. It's really -- you are
11
      right Judy, it's a shift of beliefs, the way of
12
13
       lives -- the way of life here in New Jersey. It
       can't just be one or the other, and that's the
14
15
       hard part, getting every one to kind of change
16
       their ideas about what's the right thing. It's
      not all getting on a train or bus or getting in
17
18
       the car and making bigger roads; it's got to be
19
       that, it's got to be removing traffic lights
20
       where possible, synchronization of lights when
       possible, getting people -- building new rail
21
22
       lines when possible, increasing and promoting the
23
       use of additional bus lines when possible. It's
       really got to be a well rounded attack, so to
24
25
       speak.
```

```
1
                    MR. SINCLAIR: One of the things --
 2
       two things -- two of biggest things that I've
 3
       learned in this process. One that this is a
       system, it's a complete transportation system
 4
 5
       that has the individual as the primary consumer
       of that system and that consumer makes choices.
 7
       And they are very intelligent consumers, they
 8
       make the choice that's best for them. And
 9
       confronted, as Steve said, with an attractive
10
       alternative to the automobile -- it has to be
11
       very attractive -- they will venture out that
       way. That's what we need to look at as a system.
12
13
       And I think that I see all of these actors
       competing one with each other for limited
14
15
       resources, limited public resources, and that
16
       takes me as the citizen who doesn't have, you
       know, I haven't picked up teams here -- I can't
17
18
       understand clearly and simply the equivalencies
19
       of projects and dollars.
                    And I think that's what we need, we
20
21
       need to be able to take and compare a tax
22
       incentive for somebody to do something to get out
23
       of the flow versus widening a lane versus adding
       another tunnel to New York or taking the tolls
24
       off the Turnpike. We do these projects, we go
25
```

```
1 after federal funding as if it was some gift, you
```

- 2 know, that we are not really paying for here in
- 3 the process. And we have this -- and we're very
- 4 proud of ourselves if we can do that. And
- 5 sometimes we capture money because it's there to
- 6 capture instead of capturing something that's the
- 7 greater priority or the greater, you know -- our
- 8 ability to prioritize transportation dollars is
- 9 not inherent to me as a citizen. Maybe it is,
- 10 maybe people understand the calculus of doing
- 11 this. But it isn't -- having done this for nine
- months now, it isn't apparent to me how we
- just -- we just do things because that's what we
- 14 do.
- MR. KEENAN: That's the way it's
- 16 always been done.
- 17 MR. SINCLAIR: That's the way it's
- been done. There is no easy answer to this and I
- don't know if there is, but it is something that
- I intend to say in a public forum.
- Is there somebody else who is going
- 22 to testify?
- MR. MEGHDIR: Hamou Meghdir, NJTPA.
- One of our staff members, Brian Fineman, who is
- 25 heading up the group that's updating the CMS, the

```
1 congestion management system program that's
```

- 2 mandated by TEA-21 wanted to say a few words. It
- 3 happens that what this group has done dovetails
- 4 very well with the update of the CMS. And he
- 5 just wanted to give the planning perspective,
- 6 he'll will take four, five minutes to, you know,
- 7 just tell you how important it is as mandate, and
- 8 what we have been doing about it recently. It's
- 9 important because anything that's going to be
- 10 funded in federal dollars that has something to
- do with congestion is going to have to be part of
- the CMS process. So what I have been doing is
- once we've had those early recommendations, I've
- 14 been feeding these recommendations to our group
- 15 here who has been giving them to the consultant
- 16 to do the evaluation, they will be tested and
- included in the CMS. If I may get him --
- MR. SINCLAIR: We'll just hold the
- 19 record open and bring him in.
- 20 MR. INTINDOLA: My name is Brian
- 21 Intindola and I'm associated with Pennoni
- 22 Associates Incorporated in the Clifton office
- 23 here in New Jersey. I pretty much spent my
- 24 entire career as a traffic engineer working on
- 25 projects as small as gas stations and as large as

```
1 putting a new bridge in Mercer County, so I've
```

- 2 seen all sides of the coin.
- What strikes me as -- where the
- 4 creativity in transportation solutions is coming
- from in New Jersey, as I work on the consultant
- 6 side, is that the counties have really stepped up
- 7 and have gotten creative in terms of addressing
- 8 traffic and congestion issues. Somerset County
- 9 is doing great work, Union County is doing great
- 10 work; and it seems to be some counties are doing
- great jobs and some counties don't have the
- 12 expertise to do what the other counties are
- doing. It would be helpful, I think, to help the
- other counties if there is some sort of way of
- sharing that expertise, that the Congestion
- 16 Buster Task Force can somehow have summit
- 17 meetings with county expertise or whatever they
- 18 would have, share experiences of what works and
- 19 what doesn't work. The difficulty right now is
- 20 that the counties' creative solutions have to go
- 21 to the federal highway administrative approval
- 22 process, and in some instances they balk at what
- is seen as more creative solutions than what they
- 24 are used to. Just providing new lane miles and
- 25 that adds a whole other layer of review and time

```
where you can get the project out to bid.
```

- 2 And also what I know of my daily
- 3 experience as a traffic engineer is that we have
- 4 these models, these transportation models that
- 5 are run by NJTPA and DBRPC and South Jersey MPO.
- 6 Our problem is that they are not that accessible
- 7 to the people that really need to use them, which
- 8 is the county transportation planner. And to me
- 9 it's not -- it's just not accessible, and it's at
- 10 times we have -- consultants have to pay to use
- 11 these models that are already done. I don't know
- if these models are in a public domain or who
- owns the models, but if they were more readily
- 14 accessible I think that would help to make better
- 15 planning decisions on the transportation planning
- 16 side.
- 17 And those models too, they are
- 18 somewhat lacking in the mass transit choices in
- 19 the models. It looks like a separate module if
- 20 you will in the model, and some are -- they
- 21 aren't as good as they could be because most of
- the emphasis has been on vehicles. Most models
- 23 prefer to deal with highway modeling because
- 24 transit modeling is a different approach
- 25 altogether. So the strength is there for highway

1 model but not for the transit model. And if this

- 2 is something that the Congestion Buster Task
- 3 Force could do --
- 4 MR. SINCLAIR: Can I ask you
- 5 something about the capacity or capability of
- 6 county transportation engineers to use the
- 7 models, is that -- is it a tool that any
- 8 transportation engineer would use?
- 9 MR. INTINDOLA: Not typically. Like
- 10 what would be like a nice situation to have is if
- 11 a county transportation has a what if scenario,
- 12 he can e-mail someone and get a relevant response
- as to what the affect would be in a relatively
- short time frame when they are in the planning or
- in the conceptual frame work. That would help a
- 16 lot.
- 17 MR. SINCLAIR: This is the sharing
- 18 of the technology and the tools within the region
- 19 especially at the county level and that sort of
- 20 fits in -- that augments our recommendation on
- 21 land use planning where we say the county should
- 22 be more involved in major decision making on
- 23 transit corridors and things like that on
- 24 projects. Okay.
- 25 MR. INTINDOLA: Ultimately ideally

```
1 you can go to a New Jersey wide web site where
```

- the model resides and put your info in right
- 3 there. But right now because the model is
- 4 fragmented along MPOs, it's difficult to do that.
- 5 Although you need to only work in your area, but
- 6 there's difficulty doing -- to get New Jersey
- 7 wide solutions because of the way it's set up
- 8 right now.
- 9 And just -- it just seems to be a
- 10 generational turnaround time to get some projects
- 11 built, it's amazing to me. Route 21 to go to 46
- was laid out when I was born in 1962 and they are
- just finishing that up. That always amazes me
- 14 how long these things drag on.
- So anyway that being said, I just
- 16 hope this helps, if you strengthen the county
- 17 expertise may help get the individual
- intersections improved on that much sooner; have
- 19 the synchronization done that much sooner because
- 20 their what if scenarios can be addressed by using
- 21 the models that already exist, making them more
- 22 accessible.
- MR. SINCLAIR: Thank you, that's a
- good suggestion. I'm sure there must be some
- reason why they won't do that, but it's a good

```
1
       suggestion.
 2
                    MR. SINCLAIR: Brian?
                    MR. FINEMAN: I understand it would
 3
 4
       be helpful to discuss our congestion management
       system work a little bit. I did participate at
 5
 6
       least in one meeting with the Task Force a couple
 7
       months back and we are certainly looking to
 8
       closely coordinate. Happily, I think, we are
9
       working along complimentary paths to address
10
       congestion, mobility issues around our region and
11
       the state obviously.
12
                    The NJTPA as a metropolitan planning
13
       organization is required to implement a system
14
       for managing congestion as part of our planning
15
       process, and no surprise there are lots of
       parallels in terms of what we are looking to do.
16
17
       Right now we are undertaking a large scale
18
       analysis which we're calling our North Jersey
19
       Strategy Evaluation, which is intended to update
       our congestion management system and help us
20
21
       update our regional transportation plan.
22
                    And as part of that effort we are
23
       identifying performance measures, ways of
24
       measuring congestion and again things that the
25
       Task Force is working on as well, and ways of
```

```
1 identifying strategies dealing with
```

- 2 accessibility, to enhance accessibility mobility
- and manage congestion around the region. We are
- 4 trying to look to coordinate as much as possible.
- 5 The reports back from the Task Force are going to
- 6 our consultant that's developing some of our
- 7 technical work. And we do have give and take and
- 8 we're happy to have some interfacing more
- 9 directly with you guys.
- 10 MR. SINCLAIR: I'd like ask to Deb
- 11 to get a copy of the draft CMS strategies outline
- 12 and there's also another -- there are two other
- 13 reports that you gave this morning that are
- 14 really very good. And I'll just interrupt you by
- 15 saying that what I looked at, felt that their
- strategies looked a lot like our strategies.
- 17 It's good. You are doing evaluations on those
- 18 strategies, you're taking it one step further.
- 19 MR. FINEMAN: And we have a slightly
- 20 different audience, obviously. And we are
- 21 intending to repeat this year after year as we
- 22 update our regional transportation plan. We're
- looking at specific strategies along all those
- 24 categories to hand off to the variety of
- implementing agencies around our region.

```
1
                    MR. SINCLAIR: Some of your
 2
       strategies -- and the reason I'm happy you are
       here testifying is some of your strategies are
 3
 4
       going to require legislative or regulatory
 5
       action. And some of your strategies, in fact,
 6
       are going to be our strategies that we are going
 7
       to recommend as things that can be done right
 8
       away. You know, things that we can do to help
 9
       deal with the congestion. Sort of our ten
10
       projects -- our ten projects are not necessarily
11
       going to move us back to 1999 levels, but our ten
      projects are going to be wonderful ten projects
12
13
       that are going to have a meaningful impact on
14
       congestion around the state. And we would like
15
       to work with you in thinking through this as we
16
       move forward and coupling with your work.
17
                    MR. FINEMAN: Excellent.
18
                    MR. EGENTON: Brian, what is your
19
       time line? When do you anticipate finishing up
       as part of the meeting this morning?
20
                    MR. FINEMAN: The primary progress
21
22
       of our analysis right now, there will be two more
       milestones that we're looking for in the
23
24
      beginning of the summer, July 11, we are looking
25
       for our board to recognize the full analysis
```

```
1 essentially, although not make final decisions
```

- 2 about what gets incorporated into our regional
- 3 plan and what gets incorporated into what we
- 4 might hand off to implementing agencies. Those
- 5 two -- the real specifics happen by September of
- 6 this year. So that's the overall time frame, but
- 7 we will have our report by July.
- 8 MR. SINCLAIR: Anything else?
- 9 MR. FINEMAN: Any questions,
- 10 anything else?
- 11 MR. SINCLAIR: No. I'm glad you
- 12 came by. Actually I'm glad I came to your
- meeting this morning, that's very helpful.
- 14 Yes, sir.
- MR. BRIMMER: If I can beg the
- 16 committee's indulgence. My name is Mike Brimmer,
- 17 I'm the Vice President of State Relations for CSX
- 18 Transportation, one of the railroads that serves
- 19 New Jersey. I'd like to commend this committee
- 20 for the breath of the work that you have
- 21 undertaken and Demand Management recommendations
- that I've just had a chance to look through. I
- think you have really touched on a number of very
- 24 important short-term non-capital solutions which
- are very helpful towards the process.

1	I think clearly the work NJTPA on
2	congestion management, the focus on reducing
3	vehicle miles traveled, the recognition that
4	initially that single occupancy vehicles for
5	passengers, the role transit would play as well
6	as the important recommendations made by your
7	Goods Movement subcommittee with respect to
8	trucks are all appropriate and balanced. I'm
9	here obviously to reflect the point of view of
10	one other small relatively small component of
11	this, and that's rail freight.
12	And I would suggest to you that rail
13	freight is not only good for the rail freight
14	industry, it also has a contribution to make with
15	respect to two other important aspects that
16	you're dealing with. One is the ability to
17	contribute to the reduction and congestion
18	through addition of transit projects and the
19	second is the ability to accommodate the
20	projected growth and demand primarily as a result
21	of the expansion of the port.
22	If the Port Authority's plans move
23	forward as they are currently projected to, they
24	are going to double the number of containers that
25	off-load at the marine terminals in this area

```
1 And doubling the number of containers means
```

- 2 doubling the amount of trucks that are going to
- 3 move. Of the containers that land here, about 80
- 4 percent are going to be distributed in this
- 5 metropolitan area by truck. 20 percent of them
- 6 are destined for Chicago and the mid-west and
- 7 they don't have to move by truck, they can move
- 8 by rail if that's possible.
- 9 One of those ships, mega ships
- 10 unloading 6,000 containers in a 24 hour period is
- 11 the equivalent of 20 miles of trucks bumper to
- bumper going down your roads, one ship. One
- train averaging 100 railcars, each railcar
- 14 carrying the equivalent of roughly three trucks,
- and so that's three trucks coming in and three
- 16 trucks going out in a round trip will be
- 17 equivalent of six truckloads. If we do a little
- 18 bit of math, one train takes 600 trucks off the
- 19 local roads. And if that train runs five days a
- week, 50 weeks a year, that's 150,000 long
- 21 distance trucks that are not on your local
- 22 highways; one train.
- I would suggest that is an important
- ingredient and there aren't too many additional
- 25 kinds of improvements that can take the

```
equivalent of 150,000 trucks off your local
```

- 2 records with one shot. The advantage of using
- 3 the existing rail freight infrastructure system
- 4 is it's already an existing right of way. It
- 5 does not require additional land acquisition; it
- 6 does not require additional displacement. It's
- 7 privately owned and to a large extent privately
- 8 invested.
- 9 However the freight railroads in
- 10 this area are facing two challenges. One, the
- 11 proposal to introduce more transit systems and
- there are a half dozen very worthwhile proposals
- on the table. All of those proposals assume the
- 14 use of that private freight right of way. And in
- 15 addition, the doubling of the port, which most
- 16 people recognize and regard as a good thing, also
- 17 proposes to double the amount of goods moving by
- train in and out of this area. For us to
- 19 accommodate that we need more capacity on the
- 20 rail freight system. We are prepared to invest
- 21 our funds to build more freight capacity for our
- freight customers. But we don't think we should
- 23 be asked to give up our scarce capacity or spend
- our funds on new capacity for public transit nor,
- 25 frankly, to build support for a public agency

```
1 such as the Port Authority.
```

- 2 So what we would like to propose is
- a public private partnership, a sharing of the
- 4 investment involved. So that by building more
- 5 capacity -- and by building more capacity I mean
- 6 putting back a second track where there is only
- 7 one. Today most of the tracks through the area
- 8 it's one track because Conrail, when it was
- 9 created out of bankruptcies of six railroads,
- 10 ripped it up in order to reduce the maintenance
- 11 cost. So today one train coming from Chicago to
- 12 New York down through Teaneck, for example, has
- 13 to pull over and wait while the train goes north
- out of the port on the way to Chicago. And when
- that train sits and waits, it blocks crossings,
- 16 causes train idling, promotes congestion and a
- 17 lot of quality of life enhancements that we do
- 18 not see.
- MR. SINCLAIR: What you are saying
- 20 is you need additional trackage or additional
- 21 lines?
- MR. BRIMMER: We need two tracks
- where there is one. We need upgraded signals,
- 24 the technology and ITS everyone talks about. We
- 25 need greater vertical clearances so we can carry

```
1 piggyback trains, one on top of the other,
```

- 2 doubling the productivity of the train. And
- 3 there are several places where there are tunnels.
- 4 We need crossovers so a train can operate on
- 5 either track and we need some grade separations.
- 6 MR. SINCLAIR: What about water
- 7 crossings, is there adequate capacity to go
- 8 across the river?
- 9 MR. BRIMMER: We are not talking at
- 10 this point about servicing New York.
- 11 MR. SINCLAIR: Not that river,
- 12 but --
- MR. BRIMMER: In most of the cases
- 14 we have two tracks to cross the Newark bay, for
- example.
- 16 But those kinds of things that we
- just mentioned, we have identified a list of
- 18 projects in conjunction with New Jersey DOT and
- 19 the Port Authority, which -- I'll give you the
- big number, it is capital, it's \$300 million over
- 21 10 years, 30 million a year. If that's shared
- 22 public and private, say 50/50, it's 15 million
- 23 public 15 million private. If the 15 million
- 24 public is half New Jersey and half Port
- 25 Authority, that's seven and-a-half million

```
dollars a year out of a $2 billion transportation
```

- budget in the state, it doesn't seem to be too
- 3 excessive to us.
- 4 And for that amount of money, seven
- 5 and-a-half million a year by four parties, you
- 6 double the rail freight capacity in this region
- 7 and you enable us to then accommodate the half
- 8 dozen transit proposals and you enable us to
- 9 accommodate a doubling of growth at the port, as
- well as permitting us to take those 150,000
- 11 trucks per train off your local roads, transport
- them more safely, much more environmentally
- benignly and with less wear and tear.
- 14 Again let's not deceive ourselves or
- anyone else, we are not talking about reducing
- the absolute number of trucks from what it is
- 17 today, we are talking about reducing the rate of
- 18 growth that will otherwise be there in the
- 19 future. So I just offer that as --
- 20 MR. SINCLAIR: Thank you for putting
- 21 that on the record.
- MR. MIELE: I fully endorse his
- 23 concept of a public-private partnership. I'm
- 24 involved in the largest in the world right now in
- 25 the Secaucus Interchange and Railway Junction.

```
1 And I think it behooves this commission to get a
```

- 2 report on its long-term solutions from someone
- 3 like our former Congressman Bob Roe regarding
- 4 where we are on Secaucus Interchange, because as
- 5 a result of it when it's completed -- the idea
- 6 started in 1978. It's now at the major point of
- 7 building the railroad station and junction being
- 8 built, you will be able to have interstate and
- 9 intrastate transportation throughout the whole
- 10 State of New Jersey and it's a major long-term
- 11 solution. But the reason I commend the gentleman
- is that that is a partnership between New Jersey
- 13 Transit and Turnpike Authority, the state and
- 14 private industry. It's a public-private
- 15 partnership which can get a result, albeit taking
- a long period of time, but a major transportation
- 17 hub for the world. So before we submit our
- 18 report, if you want I will try to get you some
- information on it directly from Congressman Roe.
- 20 MR. SINCLAIR: Thank you very much.
- 21 MS. SCHLEICHER: I want some
- 22 clarification because you brought up the problems
- of conflict between the freight and the
- 24 passenger, and we all know what's gone on with
- passenger boom. So the seven and-a-half million,

```
1 I like the way you got that down to seven
```

- 2 and-a-half million dollars a year. I heard a big
- 3 number up there. But for that money, would that
- 4 relieve this conflict or that just takes care of
- 5 your problem?
- 6 MR. BRIMMER: That enables us to
- 7 consider making a portion of our right of way
- 8 available to New Jersey Transit. If we don't
- 9 have the capacity to take care of our own needs
- and the port needs, then we don't have any reason
- 11 to give it away to a transit agency. So without
- our getting additional freight capacity, we're
- just not in the position to sell it for transit.
- MS. SCHLEICHER: I just wanted to
- 15 clarify.
- MR. SINCLAIR: The whole thing being
- 17 a system, all working together.
- MS. SCHLEICHER: You heard the
- 19 what's-in-it-for-me question.
- 20 MR. SINCLAIR: We are all working
- 21 here --
- MR. BRIMMER: There is one other
- thing I do want to mention, because it doesn't
- 24 come up and I think it's important. If you're
- 25 going to put a passenger train on a freight line

```
1 right of way next to each other, we've seen in to
```

- 2 our sorrow in the last week what can happen in
- 3 terms of accidents. And one of the things that
- 4 we are also going to require is that there be
- 5 some liability insurance for the additional risk
- that we're going to bear, because if God forbid
- 7 there is a wreck involving a passenger train and
- 8 on a freight line, they are not going to sue the
- 9 State or New Jersey Transit for more than a
- 10 certain amount of money, they are capped; they
- 11 are going to sue the freight railway. In our
- 12 case -- let's assume it was our fault, our
- 13 engineer fell asleep and drove his train into a
- 14 passenger train. The point is if the passenger
- train hadn't been on the right of way there
- 16 wouldn't have been an accident and we wouldn't be
- 17 liable. So we are going to face an increased
- 18 risk of new passenger service next to freight
- 19 that we don't think our shareholders should bear
- that risk and we'd ask the state to purchase
- 21 liability insurance or give us the same cap that
- the state has.
- MR. SINCLAIR: Thank you.
- Is there anybody else that wants to
- 25 testify? Is there anything?

1		Is there anything else the board
2	wants to say	y?
3		Why don't we recess the hearing.
4		(Hearing concluded at 3:32 p.m.)
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1	CERTIFICATE
2	
3	I, AMARILIS VEGA, a Certified Shorthand
4	Reporter and Notary Public of the State of New
5	Jersey, do hereby certify the foregoing to be a
6	true and accurate transcript of my original
7	stenographic notes taken at the time and place
8	hereinbefore set forth.
9	
10	
11	AMARILIS VEGA, CSR
12	
13	
14	
15	
16	Dated: MAY 17, 2002.
17	
18	
19	
20	
21	
22	
23	
24	
25	