1	LAND USE COMMISSION
2	STATE OF HAWAI'I
3	HEARING
4	)
5	AO6-771 D.R. HORTON-SCHULER HOMES, LLC)
6	)
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8	TRANSCRIPT OF PROCEEDINGS
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11	The above-entitled matters came on for a Public
12	Hearing at Conference Room 205, Second Floor, Leiopapa
13	A Kamehameha, 235 S. Beretania Street, Honolulu,
14	Hawai'i, commencing at 9:10 a.m. on January 19, 2012,
15	pursuant to Notice.
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20	DEDODUED DV. HOLLY M. HACKEUM CCD #120 DDD
21	REPORTED BY: HOLLY M. HACKETT, CSR #130, RPR Certified Shorthand Reporter
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24	
25	

1	APPEA	R A N C E S				
2	COMMISSIONERS: KYLE CHOCK					
3	RONALD HELLER LISA M. JUDGE					
4	NORMAND LEZY (Chairman) CHAD McDONALD JAYE NAPUA MAKUA					
5						
6	ERNEST MATSUMURA					
7						
8	EXECUTIVE OFFICER: ORLANDO DAVIDSON ACTING CHIEF CLERK: RILEY HAKODA STAFF PLANNER: SCOTT DERRICKSON					
9						
10	DEPUTY ATTORNEY GENERAL: D	DIANE ERICKSON, ESQ.				
11	AUDIO TECHNICIAN: HOTAI Z	ERBA				
12						
13	Docket No. A06-771 D.R. HC	ORTON-SCHULER HOMES, LLC				
14	For the Petitioner:	BENJAMIN KUDO, ESQ.				
15		NAOMI KUWAYE, ESQ. YUKO FUNAKI, ESQ.				
16		CAMERON NEKOTA				
17	For the County:	DAWN TAKEUCHI-APUNA, ESQ. Deputy Corporation Counsel				
18		TIM HATA, DPP				
19	For the State:	BRYAN YEE, ESQ. Deputy Attorney General				
20		MARY LOU KOBAYASHI Planning Program Admin.				
21	For Intervenor Friends of	Makakilo: DR. KIONI DUDLEY				
22		LINDA PAUL, ESQ.				
23	For Intervenor Sierra Club	: TATYANA CERULLO, ESQ.				
24	For Intervenor Senator Cla	yton Hee: ERIC SEITZ, ESQ.				
25	Also Present:	SARAH DEVINE, ESQ. SENATOR CLAYTON HEE				

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- 1 CHAIRMAN LEZY: (gavel) Good morning. This
- 2 is a meeting of the state of Hawai'i Land Use

- 3 Commission. The first item on the agenda is the
- 4 adoption of the minutes from the January 5 and 6, 2012
- 5 meeting. Commissioners, any revisions? Hearing none,

- 6 do I hear a motion?
- 7 COMMISSIONER McDONALD: So moved.
- 8 COMMISSIONER JUDGE: Second.
- 9 CHAIRMAN LEZY: All in favor?
- 10 Voting: (Aye)
- 11 CHAIRMAN LEZY: All opposed? None.
- 12 Approved. Mr. Davidson, the tentative meeting
- 13 schedule, please.
- MR. DAVIDSON: Thank you, Chair. You have
- 15 the tentative meeting schedule pretty much worked out
- 16 through the first meeting in April. As always contact
- 17 Riley or me if you have any conflicts or concerns.
- 18 Also for the benefit of the parties in this docket
- 19 it's anticipated that this will, this matter will
- 20 reconvene for two days, March 1 and 2.
- 21 CHAIRMAN LEZY: Thank you. Next item on the
- 22 agenda is the continued hearing on docket A06-771 D.R.
- 23 Horton-Schuler Homes, LLC a Delaware limited liability
- 24 company dba D.R. Horton-Schuler Division, Honouliuli,
- 25 'Ewa, O'ahu to Amend the Agricultural Land Use
  - 1 District Boundaries into the Urban Land Use District
  - 2 for approximately 1,525.516 acres of land at
  - 3 Honouliuli, 'Ewa District, O'ahu, Hawai'i, tax map key
  - 4 numbers (1)9-1-17:4,059 and 072, (1)9-1-18:001 and
  - 5 004.

6 Parties, please make your appearances.

- 7 MS. KUWAYE: Benjamin Kudo and Naomi Kuwaye,
- 8 Yuko Funaki and with us Cameron Nekota for Petitioner
- 9 D.R. Horton.
- 10 CHAIRMAN LEZY: Good morning.
- MS. TAKEUCHI-APUNA: Good morning. Deputy
- 12 Corporation Counsel Dawn Takeuchi-Apuna on behalf of
- 13 the Department of Planning and Permitting. Here with
- 14 me today is Tim Hata.
- 15 CHAIRMAN LEZY: Good morning.
- MR. YEE: Good morning. Deputy Attorney
- 17 General Bryan Yee on behalf of the Office Planning.
- 18 With me is Mary Lou Kobayashi from the Office of
- 19 Planning.
- 20 CHAIRMAN LEZY: Good morning.
- DR. DUDLEY: Good morning. Dr. Kioni Dudley
- 22 from the Friends of Makakilo. With me my attorney
- 23 Linda Paul.

- 24 CHAIRMAN LEZY: Good morning.
- MS. CERULLO: Good morning. Tatyana Cerullo
  - 1 on behalf of Sierra Club.
  - 2 CHAIRMAN LEZY: Good morning.
  - 3 MR. SEITZ: Good morning. Eric Seitz
  - 4 appearing for Intervenor Senator Clayton Hee. With me
  - 5 is my associate Sarah Devine. Senator Hee is not here
  - 6 presently. We expect him sometime during the day.
  - 7 CHAIRMAN LEZY: Good morning. Let me update
  - 8 the record. From January 6, 2012 to January 19, 2012

- 9 at 8:30 a.m. the Commission received written
- 10 correspondence or e-mail from 20 individuals and
- 11 organizations whose names are on file.
- 12 On January 12, 2012 the Commission received
- 13 State Office of Planning's Eighth Amended List of
- 14 Exhibits and Exhibits 12B to 14B. On January 13, 2012
- 15 the Commission received a joint stipulation to allow
- 16 the amendments of the State Office of Planning's
- 17 exhibit list.

- 18 On January 18, 2012 the Commission received
- 19 State Office of Planning's withdrawal of its
- 20 opposition to issuance of subpoena upon Deputy
- 21 Director William Tam and State Office of Planning's
- 22 Ninth Amended List of Exhibits, Exhibit 15B.
- 23 Let me briefly explain our hearing procedure
- 24 for today. The State Office of Planning will resume
- 25 the presentation of its case. Once the State Office
  - 1 of Planning has concluded its case the other parties
  - 2 will present their cases starting with Intervenor, the
  - 3 Sierra Club, then followed by Intervenor Friends of
  - 4 Makakilo and finally Intervenor Senator Clayton Hee.
  - 5 As noted on the published agenda public
  - 6 testimony for this hearing will be taken at 2:00 p.m.
  - 7 The hearing on this docket will conclude at
  - 8 approximately 3:30 p.m. today to allow for an
  - 9 agendized executive session.

- 10 When public testimony is taken, individuals
- 11 desiring to provide public testimony for this hearing
- 12 will be called in turn to our witness box where they
- 13 will be sworn in.
- 14 I plan on taking a brief break for lunch at
- 15 between 11:30 and noon. I'll also note for the
- 16 parties and the public that from time to time I will
- 17 be calling for short breaks. Are there any questions
- 18 on our procedures for today?
- 19 Hearing none, Mr. Yee, are you prepared to
- 20 proceed?

- MR. YEE: We are. We do, however, would
- 22 like to submit some of our new exhibits into evidence.
- 23 If I could list them: 12B is the amended testimony of
- 24 the State Department of Transportation which is sort
- 25 of their 4B plus amendments. And that takes into
- 1 account more current discussions and information. 13B
- 2 is a map that a copy of which is on the wall that will
- 3 be used by the witness to discuss the transportation
- 4 roadways.
- 5 14B is the Office of Planning's supplemental
- 6 testimony which takes into account new information
- 7 received since the original testimony was submitted as
- 8 well as additional conversations we've had with
- 9 Petitioner. These have been stipulated by the
- 10 parties. 15B is --
- 11 CHAIRMAN LEZY: I'm sorry. 12 through 14 are

- 12 stipulated into the record?
- MR. YEE: I believe so, yes.
- 14 CHAIRMAN LEZY: Is that the case, parties?
- 15 Any objections? Hearing none, then 12B, 13B and 14B
- 16 are admitted.

- 17 MR. YEE: Thank you. 15B is a correspondence
- 18 from the Department of Agriculture being submitted
- 19 through the Office of Planning as an exhibit. As you
- 20 may recall during the Department of Agriculture's
- 21 testimony questions were raised that the witness, you
- 22 know, simply didn't have the facts before him but said
- 23 he could provide the information to the LUC at a later
- 24 date. This letter constitutes that response.
- I believe that your rules allow for the Land
  - 1 Use Commission to receive additional evidence when
  - 2 requested by the Commission. I think 15-15-63(L)
  - 3 It's actually allowed even after the close of an
  - 4 evidentiary hearing. So we have submitted that
  - 5 response from the Department of Agriculture to you
  - 6 pursuant to your request, the Commission's request.
  - 7 CHAIRMAN LEZY: And that's been provided to
  - 8 the other parties, I assume?
  - 9 MR. YEE: That was provided to the other
- 10 parties, quite frankly, yesterday by e-mail and then
- 11 today hard copies.
- 12 CHAIRMAN LEZY: Parties, any objections to

- 13 15B.
- MS. KUWAYE: No objection.
- DR. DUDLEY: Yes.
- 16 CHAIRMAN LEZY: Dr. Dudley.
- 17 DR. DUDLEY: The Friends of Makakilo
- 18 objects. The witness is not here where we can
- 19 cross-examine him. And clearly the information just
- 20 does not go far enough. I mean it stops short of
- 21 anything that's of any value.
- 22 CHAIRMAN LEZY: Any other objections?
- MR. SEITZ: I don't object to its
- 24 consideration by the Commission. However, I would
- 25 like to reserve the right if it somehow later seems to
  - 1 be appropriate to do so to further cross-examination
  - 2 the author of the letter if there is, as I say, a
  - 3 reason for doing so. But I don't see that now.
  - 4 CHAIRMAN LEZY: We can take that up if that
  - 5 arises. Dr. Dudley's objection duly noted 15B is
  - 6 admitted.

- 7 MR. YEE: Thank you. May we proceed?
- 8 CHAIRMAN LEZY: Please.
- 9 MR. YEE: Our first witness will be Alvin
- 10 Takeshita from the Department of Transportation.
- 11 ALVIN TAKESHITA
- 12 being first duly sworn to tell the truth, was examined
- 13 and testified as follows:
- 14 THE WITNESS: Yes, I do.

- 15 CHAIRMAN LEZY: Please state your name and
- 16 proceed.
- 17 THE WITNESS: My name is Alvin Takeshita.
- 18 DIRECT EXAMINATION
- 19 BY MR. YEE:
- 20 Q Mr. Takeshita, what is your current position
- 21 with the state?
- 22 A I'm the Highways Division Administrator for
- 23 the Department of Transportation.
- 24 Q And was Office of Planning Exhibit 12B
- 25 prepared by you or on your behalf?
- 1 A Yes.

- 2 Q Would you please summarize the Department of
- 3 Transportation's testimony in this case.
- 4 A Thank you. I believe everyone has a copy of
- 5 my testimony, so I'm just going to briefly summarize
- 6 some of the highlights that I think are important in
- 7 the testimony.
- 8 First of all, the Department of
- 9 Transportation supports well planned growth, hand in
- 10 hand with transportation that is consistent with and
- 11 that will accommodate growth objectives for the state
- 12 and the island.
- The Department of Transportation has two
- 14 separate issues regarding the subject Petition. One
- 15 is by our airports division. And the second is from

- 16 the highways division or land transportation system.
- 17 From the airport side we do have concerns
- 18 that flight operations in and out of the nearby
- 19 Kala'eloa Airport may affect the Petition Area and
- 20 subsequently noise generated by such operations. We
- 21 feel that the Petitioner should notify and disclose to
- 22 all perspective buyers, developers and lessees of real
- 23 property in the Petition Area of this issue regarding
- 24 the nearby Kala'eloa Airport.

- 25 We also requested such disclosure

notification shall pass on and be included in any sale

- 2 or transfer of interest for such real property.
- 3 That's from the airport side.
- 4 From the highway side or land transportation
- 5 side we are concerned about the impacts to our state
- 6 highway system or basically the corridor from West
- 7 O'ahu to major generators in Downtown Honolulu.
- 8 And if you don't mind I'd like to -- behind
- 9 me you have several maps there showing this particular
- 10 corridor. What we have here where I'm pointing to is
- 11 the major generator for West O'ahu traffic. I think
- 12 it's well-known that the downtown area that I'm
- 13 pointing here, and together with Waikiki, are your
- 14 major destination points to and from West O'ahu. And
- 15 thus we create that corridor between West O'ahu and
- 16 those major generators in downtown and Waikiki.
- 17 CHAIRMAN LEZY: Mr. Takeshita, when you

- 18 reference the map the pointer is not really doing
- 19 much. Can you step up to the map and show us.
- 20 THE WITNESS: Sure. You're right. I
- 21 probably didn't change the battery. But this area
- 22 here is the major generator for West O'ahu. And that
- 23 being the 'Ewa Plains. So what we're looking at is
- 24 the major generators of traffic, Downtown Honolulu
- 25 here and Waikiki. And their proximity makes it one
  - 1 designation point. So what we're looking at is this
  - 2 corridor from Downtown Honolulu to West O'ahu as our
  - 3 major area or major corridor we are concerned about.
  - 4 MR. YEE: I'm sorry. For the record, Chair,
  - 5 the map on the, as you face the wall on the far right
  - 6 is OP Exhibit 13B. And the map on the far left is --
  - 7 I'm sorry left is 13B?

- 8 THE WITNESS: Yes.
- 9 MR. YEE: Left is 13B and right is 2B.
- 10 CHAIRMAN LEZY: Thank you.
- 11 THE WITNESS: So basically what we're seeing
- 12 is that our major concern in this area is that this
- 13 corridor has been experiencing traffic congestion. I
- 14 think it doesn't take a rocket scientist to determine
- 15 that. And there has been significant traffic in this
- 16 area especially during the peak hours during morning
- 17 and afternoon.
- 18 That being said, the DOT is very concerned

- 19 about what we call local and regional traffic issues.
- 20 What we mean by "local" is direct impact type of
- 21 impacts for the surrounding area of the Petition and
- 22 what we call regional which is your corridor type
- 23 impacts and what it will, how it will impact this
- 24 corridor that I had just mentioned to you earlier.
- The Traffic Impact Analysis Report, or what
  - 1 we call the TIAR, is required for all developments.
  - 2 And its purpose is to evaluate, analyze the traffic
  - 3 impacts and also identify potential mitigative
  - 4 measures that would negate those impacts.

- 5 The Petitioner has submitted a TIAR, the
- 6 last being received in 2011. And this was by Wilbur
- 7 Smith and Associates. We do have some concerns
- 8 regarding that particular TIAR submittal. And the
- 9 major one that we had was that particular report
- 10 utilized traffic data or traffic volumes from 2006.
- Now, at the time of submittal in 2011 that's
- 12 five years old. I think we all know that this area
- 13 that we talk about in this corridor, H-1 corridor,
- 14 it's not the same as it was five years ago.
- 15 So what we are requesting is that the TIAR
- 16 that will be evaluated, that will evaluate and analyze
- 17 traffic impacts utilize more updated data that will
- 18 reflect present conditions. And also the traffic
- 19 mitigative measures that are to be discussed in the
- 20 TIAR should be utilizing this updated data so that we

- 21 can get the best possible picture of the traffic
- 22 situation.
- Now, also the second point we have is
- 24 because of the magnitude of this particular proposal
- 25 we realize that it's not going to be done all at one

- 1 time. It's going to be done in increments or phases.
- 2 We'd like to have a discussion of that particular
- 3 phasing plan or implementation plan so that
- 4 appropriate improvements can be made to negate traffic
- 5 as they are generated by various phases of the
- 6 Petition.
- 7 Those are the two areas that we have
- 8 concerns on regarding that 2011 TIAR submittal. And
- 9 what I'd like to do right now is discuss an update of
- 10 the status of interaction between Ho'opili and the
- 11 Department of Transportation.
- 12 Since the initial filing of the Petition
- 13 back in 2007 I believe, there has been numerous
- 14 discussions and communications between the Petitioner
- 15 and the Department of Transportation.
- 16 This would include reviews of the EIS
- 17 Publication Notice, the Draft Environmental Impact
- 18 Statement, The Draft Traffic Infrastructure Agreement
- 19 and additional highway studies that have all been
- 20 submitted by the Petitioner. So there has been
- 21 communication back and forth. It has been a

- 22 continuing process. And we are continuing to do so
- 23 today.
- 24 Since the original TIAR in 2008 the
- 25 Petitioner, again, as I've mentioned, has submitted a

- 1 revised TIAR and has conducted and submitted an H-1
- 2 Freeway Assessment Report as requested by the
- 3 Department of Transportation. So there's been a lot
- 4 of effort on their part to meet our requirements and
- 5 our needs as far as being able to correctly assess the
- 6 traffic situation.
- 7 It is our understanding right now because we
- 8 had concerns about the 2011 TIAR, that the Petitioner
- 9 is currently working on updating that TIAR to reflect
- 10 the needs that we had expressed regarding updated
- 11 traffic data and the need for an implementation plan
- 12 or phasing plan, if you will.
- 13 After much discussion with the Petitioner we
- 14 have come to a consensus that one of the areas that we
- 15 would like to see, and when I say -- what I mean "we"
- 16 is the Department of Transportation -- is we would
- 17 like to see them do some improvements that are going
- 18 to be out there on the road and not in some planning
- 19 phase that's not going to help the public.
- 20 So we've come to a consensus that they will
- 21 add an additional lane to the H-1 corridor. And I
- 22 won't use my laser pointer, but we have come to a
- 23 consensus that they will add an additional lane in

25 Interchange. This is the corridor here that they will

- 19
- 1 be looking at adding an additional lane in each
- 2 direction.
- 3 As in the case with most developments that
- 4 come up, in fact, every development that comes up, we
- 5 continue to work with the Petitioner or Petitioners,
- 6 to make sure that we do our job and our duty and
- 7 responsibilities to address traffic issues.
- 8 And we continue today to do so as I
- 9 mentioned. What I'd like to point out is the DOT is
- 10 also continuing its role in this H-1 corridor that I
- 11 had mentioned. We are doing our duty to make sure
- 12 that we provide relief for the traffic that I had
- 13 described as being congested.
- 14 And right now we have on our books over
- 15 \$760 million of highway improvement projects in
- 16 varying stages of planning, design and construction
- 17 right now for the H-1 corridor. And I'd like to say
- 18 that some of these improvements, the major ones that
- 19 will be impacting the Petition Area are -- and I'll
- 20 point them out here so you'll get a good idea -- one
- 21 of the ones that we have is the, ongoing right now, is
- 22 the PM contraflow flow lane on the H-1.
- This would run from Waikele where I'm
- 24 pointing here, all the way to the vicinity of Radford

- 1 of the AM or morning zipper lane that we have now
- 2 ongoing that's in operation. This will provide
- 3 tremendous relief for this area regarding afternoon
- 4 traffic and adding an additional lane in that
- 5 direction.
- 6 We also have improvements to the Waipahu
- 7 offramp here that I'm pointing here. And this is on
- 8 the H-1 in the westbound direction. I think we have
- 9 identified that the westbound section of H-1 between
- 10 Pearl City here and the Waipahu offramp is a major
- 11 congestion area that we'd like to provide relief for.
- 12 And we feel that the offramp improvements
- 13 will improve the flow in this section here by making
- 14 it easier to get off the freeway and into Waipahu for
- 15 those Waipahu people.
- 16 We also have a huge undertaking right now
- 17 for the interstate area between the two major points
- 18 that I had mentioned to you that are destinations.
- 19 One is downtown Honolulu and Waikiki, the other being
- 20 West O'ahu. And that is to add an additional lane on
- 21 the H-1 between the vicinity of Middle Street to what
- 22 we call Vineyard, where the Vineyard Boulevard is.
- 23 That's our H-1 Ola Lane to Vineyard additional lane
- 24 project. It's currently in the planning phase. And
- 25 that will provide tremendous relief for H-1 commuters.

- 1 I think we all know that in the afternoon
- 2 when you travel to that area the backup begins at Fort
- 3 Shafter. So we want to provide some relief for that
- 4 particular area.
- 5 After our review of the various studies and
- 6 reports, and after much discussion with the
- 7 Petitioner we'd like to give your our proposed
- 8 conditions of Petition approval.
- 9 Again, from the airport side we want the
- 10 Petitioner to disclose about the flight operations in
- 11 and out of the nearby Kalaeloa Airport and make sure
- 12 that those, any sale or lessee transactions are
- 13 notified of that particular point. So it will be more
- 14 transparent, if you will.
- The Petitioner shall submit an updated TIAR
- 16 for review and approval from the conditions that we
- 17 had expressed concerns for in their 2011 submittal. I
- 18 believe I've outlined that enough for you that, again,
- 19 updated traffic data and an implementation plan for
- 20 their improvements.
- 21 Again, from my understanding they are
- 22 already working on this and will be submitting it to
- 23 us for our review and approval.
- We also requested any significant changes
- 25 requires the TIAR to be further updated. This is to

- 1 make sure that, you know, there are no curve balls in
- 2 there. We want to make sure that we properly and
- 3 dutifully address the traffic issues and improvements
- 4 that they make.
- 5 We are requesting that the Petitioner fund
- 6 the planning, design and construction of all traffic
- 7 improvements required to mitigate local and direct
- 8 Project-related impacts. Now, this is all in
- 9 accordance, of course, with the TIAR that shall be
- 10 reviewed and approved by the DOT. Improvements for
- 11 each phase of the Project in the TIAR shall be
- 12 constructed in accordance with the timing and
- 13 schedule.
- 14 We also will require a Memorandum of
- 15 Agreement which will document all aspects of the
- 16 agreed upon improvements required to mitigate the
- 17 Project-generated and related transportation impacts
- 18 to local and regional highway facilities.
- 19 And, of course, you know, this is a
- 20 requirement that I make of all developers that they
- 21 continue to work with us, continue to be open with us,
- 22 and be -- and, you know, be readily available when we
- 23 need information to carry out our duties. And
- 24 Petitioner has shown that. And that summarizes my
- 25 testimony.

- 1 MR. YEE: Thank you. Mr. Takeshita's
- 2 available for cross-examination.

- 3 CHAIRMAN LEZY: Ms. Kuwaye?
- 4 MS. KUWAYE: No questions.
- 5 CHAIRMAN LEZY: County?
- 6 MS. TAKEUCHI-APUNA: No questions.
- 7 CHAIRMAN LEZY: Dr. Dudley?
- 8 CROSS-EXAMINATION
- 9 BY DR. DUDLEY:
- 10 Q Mr. Takeshita, the first point you made was
- 11 about noise. And I wonder if you've seen the
- 12 Petitioner's Exhibit 22 which is a report from Sam
- 13 Silverman, the senior environmental scientist. This
- 14 is a noise mitigation report for the Ho'opili Project.
- 15 Have you seen this, Sir?
- 16 A No, I have not.
- 17 Q Are you aware of any problems with freeway,
- 18 highway, Fort Weaver Road noise for the Project?
- 19 A I know there is noise but we haven't
- 20 received -- I'm assuming you're talking about
- 21 existing.
- 22 Q No. I'm talking about for the future and
- 23 the noise that's supposed to be counteracted by
- 24 various kinds of walls and things like that in order
- 25 to prevent the noise.

- 1 A Um, I'm not aware of any.
- Q Okay. And so you're not aware that on
- 3 Page 3 it says, "A noise barrier seven foot earthen

- 4 berm or solid wall shall be constructed between the
- 5 district park and Fort Weaver Road that is capable of
- 6 reducing mobile source noise levels by at least six
- 7 decibels"?
- 8 MR. YEE: We're going to object as the
- 9 witness has already testified he's not familiar with
- 10 the document Mr. Dudley's referring to.
- 11 Q (Dr. Dudley): Okay. All right. Do you
- 12 have any plans to work on noise by putting walls, such
- 13 as the 10 foot wall that's suggested, along the
- 14 freeway to prevent noise for residential residences
- 15 because of the freeway noise?
- 16 A The Department of Transportation has not
- 17 conducted any noise evaluation or analysis. So we're
- 18 not aware of any.
- 19 Q Okay. If it came down to the fact that the
- 20 federal government does require noise mitigation and
- 21 that the recommendations are for a 10-foot wall along
- 22 the freeway which, of course, would block viewplanes
- 23 and so forth, would you have any objection to that
- 24 10-foot wall along the freeway, the length of the
- 25 Project?

1 A You know, with my 40 years of experience

- 2 with the Department of Transportation, I can't really
- 3 answer that whether I'd be opposed to it. It will
- 4 depend on what other type of mitigative measures are
- 5 available as options or alternatives. I think you

- 6 need to consider all of them.
- 7 Q Okay. The recommendations, of course, are
- 8 for berms and 7-foot walls and 10-foot concrete wall
- 9 and so forth.
- 10 A And other alternatives, yes.
- 11 Q Thank you. Mr. Takeshita, the problems on
- 12 the freeway, what is the major problem for the H-1
- 13 Freeway for the folks coming from the west side now?
- 14 Is it not the H-1/H-2 merge?
- 15 A I'm assuming you're talking about the
- 16 morning peak hour.
- 17 Q Morning peak hour, yeah.
- 18 A Yes, that has been identified as one of the
- 19 areas of concern.
- 20 Q And isn't the problem that when you get to
- 21 the H-1/H-2 merge it's in cement and so you can't
- 22 widen any lanes there? You can't put more lanes
- 23 through?

- 24 A Um, not -- that is not truly correct without
- 25 qualifications. And why I say that is that in the PM  $\,$ 
  - 1 contraflow lane project on H-1 that I had mentioned,
  - 2 they will be putting in an additional lane. Actually
  - 3 it's through the H-1/H-2 merge in the westbound
  - 4 direction. So we haven't looked at the eastbound
  - 5 direction yet. It will be added onto the westbound
  - 6 direction. So there's possibilities. We haven't

- 7 looked at it but what they are doing in the westbound
- 8 direction shows me that, yes, there are possibilities.
- 9 Q So what you're saying is that -- I presume
- 10 you're talking about a zipper lane in the afternoon,
- 11 is that right?
- 12 A Um, yes and no. And the reason I say that
- 13 is that our original proposal was to add a zipper
- 14 lane. My understanding is the consultant is currently
- 15 working on a value engineering submittal, or a
- 16 submittal to change the scope of that particular
- 17 project. And I believe that will be to add that
- 18 additional lane in the westbound direction.
- 19 Q So you're talking about physically adding a
- 20 lane onto the freeway? Is that what you're saying?
- 21 A That is correct.

- 22 Q Let's go to the morning problem that we have
- 23 for the people out in the west there who are heading
- 24 into town. When they get to the H-1/H-2 merge is it
- 25 not true that there's not room to add more lanes
  - 1 through the merge for the morning?
  - 2 A I'm not really sure.
  - 3 Q Could you tell us why haven't there been any
  - 4 additional lanes added through the merge over the
  - 5 years by your department, Sir?
  - 6 A I don't know.
  - 7 Q Okay. When we get this additional lane
  - 8 which the Petitioner is going to provide for us, it's

- 9 going to end at the H-1/H-2 merge, is that not
- 10 correct?
- 11 A That is correct.
- 12 Q Okay. And in the TIAR isn't there some
- 13 reference to a flyover in many years down the road
- 14 possibly if somebody would pay for it? Isn't there
- 15 some reference in the TIAR to a flyover?
- 16 A I'm not sure where you're referring to as
- 17 far as a flyover.
- 18 Q Okay. When we get to the -- when we add the
- 19 extra lane on and the extra lane gets to the H-1/H-2
- 20 merge, isn't that going to cause a tremendous
- 21 bottleneck at the H-1/H-2 merge?
- 22 A No, it will not. These things do not --
- 23 these improvements or projects do not operate in a
- 24 bubble, if you will. There are also discussions right
- 25 now in extending the zipper lane beyond Waikele to
  - 1 Kunia Interchange. So those are things that we are
  - 2 considering right now.

- We also are looking at facilitating -- by
- 4 that added additional lane in the eastbound direction,
- 5 to facilitate traffic that's going on to Wahiawa and
- 6 to Pearl City by making it a lane drop to those
- 7 offramps just before the H-1/H-2 merge.
- 8 Q And how are you going to get the majority of
- 9 the traffic to go to Wahiawa to take that when they're

- 10 all headed into town, Sir?
- 11 A You know, I'm not saying that the people
- 12 that are, whose destinations are in town will be
- 13 taking those offramps. That's to facilitate that.
- 14 Again, in this particular section of the H-1 between
- 15 Kunia Interchange and Waiawa Interchange, getting
- 16 those traffic that are bound for Wahiawa and Pearl
- 17 City into the right-most lane will provide relief for
- 18 those through lanes that are going through.
- 19 Q Let's move on to another question. You say
- 20 that, in one paragraph here in the report on Page 3,
- 21 paragraph 3 it says that the Petitioner is going to
- 22 pay for this. "Cost for these improvements will be
- 23 borne by the Petitioner."

- 24 However, on the very next page it talks
- 25 about the shared cost by other people for regional
  - 1 improvements. It says, "The Petitioner shall fund its
  - 2 fair-share of the planning, design and construction of
  - 3 all traffic improvements required to mitigate regional
  - 4 Project-generated and/or traffic improvements in
  - 5 accordance with updated TIAR."
  - 6 Which is it, Sir? Are they going to pay for
  - 7 everything? Or are they going to pay their fair-share
  - 8 of all projects?
  - 9 A As I mentioned earlier, it is the intent of
- 10 the Department of Transportation to make sure that we
- 11 get physical improvements constructed and out on the

- 12 road so that the public can use them and use these
- 13 improvements to mitigate your traffic.
- 14 And we feel that this, by them bearing the
- 15 cost of design and construction of that additional
- 16 lane between Kunia Interchange and Waiawa Interchange
- 17 will provide that immediate impact to the public
- 18 impact and the benefits to the public.
- 19 What I don't want is for them to give us
- 20 money and say, "Hey, this is our fair-share," and
- 21 nothing gets done. We actually want something to get
- 22 done.

- 23 Q Okay, Sir. I understand. I don't really
- 24 understand. But they're not going to answer my
- 25 question. Are they going to pay for the entire lane,
  - 1 the entire lane themselves?
  - 2 A Yes. They are going to add -- they are
  - 3 going to pay fully for the design and construction of
  - 4 the additional lane on H-1 between Kunia Interchange
  - 5 and Waiawa Interchange.
  - 6 Q And when are they going to do that?
  - 7 A That is to be discussed in their TIAR that
  - 8 will be updated. Again, I mentioned my earlier
  - 9 testimony that we'll be asking for an implementation
- 10 plan for their Project.
- 11 Q Okay. And would that be before the Project
- 12 is built that they would begin the construction of

- 13 that?
- 14 A Again, that is to be discussed in the TIAR
- 15 that we have requested.
- Okay. Are you aware of the adequate
- 17 facilities requirement in the 'Ewa Development Plan?
- 18 A No.
- 19 Q Okay. Are you aware that in the 'Ewa
- 20 Development Plan it says that the "transportation
- 21 system shall provide adequate capacity for major peak
- 22 hour commuting to work in the Primary Urban Center"?
- MR. YEE: Same objection. He's already
- 24 testified he's not familiar with the 'Ewa Development
- 25 Plan.
- 31
- DR. DUDLEY: No, he didn't. He hasn't said
- 2 he wasn't familiar with the first part.
- 3 MR. YEE: I'm sorry. Then we'd ask you
- 4 establish the foundation as to whether or not he's
- 5 familiar with the 'Ewa Development Plan.
- 6 Q (Mr. Dudley): Are you familiar with the
- 7 'Ewa Development Plan, Sir?
- 8 A Only to the extent that I've heard about it.
- 9 Q Okay. If I were to tell you that in the
- 10 'Ewa Development Plan there's a section which says
- 11 that we folks out there are guaranteed adequate
- 12 freeway capacity during the peak morning and afternoon
- 13 rush hour to the primary urban center being downtown,
- 14 and if I were to tell you that in the 'Ewa Development

- 15 Plan it says that zoning and other development
- 16 approvals for new developments shall be approved only
- 17 if the responsible city and state agencies provide
- 18 this stuff. And that it will be provided, available
- 19 at the time of occupancy.
- Now, we're guaranteed out there that we are
- 21 going to have adequate facility on the freeway. Has
- 22 your department ever done anything to try to give us
- 23 adequate facility on the freeway?
- 24 A I believe we've mentioned the \$760 million
- 25 of projects on the H-1 corridor that are in varying
  - 1 stages of planning, design and construction.
  - 2 Q Thank you. What would you call an adequate
  - 3 level of service on the freeway, Sir?
  - 4 A I don't quite understand that question.
  - 5 Q Okay. Well --
  - 6 A Only because I'm an engineer. Are you
  - 7 talking about peak hour or just over all?
  - 8 Q Peak hour adequate Level of Service on the
  - 9 freeway.

- 10 A I believe Level of Service D.
- 11 Q Good. Thank you. Are you aware that the
- 12 final environmental impact statement for Ho'opili says
- 13 that in the mornings with the Project Kunia Road is
- 14 going to have Level of Service F? Paiwa Street is
- 15 going to have Level of Service F. Kamehameha Highway

- 16 being the merge is going to have Level of Service F.
- 17 And this is even with the rail. Are you aware of
- 18 that, Sir?
- 19 A No, I was not.
- 20 Q Okay. Because the Friends of Makakilo
- 21 represents the people on the west side there, let me
- 22 ask you: If you look at the map and you see Ho'opili
- 23 there, Ho'opili is kind of bounded by the H-1 Freeway
- 24 and Fort Weaver Road coming up on the side, right?
- 25 A Yes.
- 33
- 1 Q All right. If we look going down Fort
- 2 Weaver Road below the yellow part, the first area
- 3 there is 'Ewa, is that right?
- 4 A Yes.
- 5 Q And the next one is 'Ewa Beach?
- 6 A Yes.
- 7 Q Sir, would you agree that all the people
- 8 from that development, the 12,000 houses and 24,000
- 9 cars which they agree 12,000 of those will be on the
- 10 freeway, would you agree that all of those folks are
- 11 going to be ahead of people in 'Ewa and 'Ewa Beach as
- 12 they head out to town in the morning?
- 13 A Well, that would be a fair assessment if all
- 14 of them from, if all the traffic generated from
- 15 Ho'opili chooses to use the Fort Weaver Road.
- 16 Q Okay. Thank you. Let's go take a look at
- 17 the freeway there. And on the left side of the yellow

- 18 spot we find all of Kapolei, correct?
- 19 A Yes.
- 20 Q And Makakilo and the Leeward Coast, correct?
- 21 A Yes.

1

- Q Would you agree that all those people are
- 23 going to be behind the cars that come out onto the
- 24 freeway from Ho'opili?
- 25 A On the H-1, yes.

  - 2 what we have as our Exhibit R-5 which is the Highways

Yes. Thank you. And, Sir, are you aware of

- 3 Modernization Plan which your office produced?
- 4 A I am somewhat familiar with that.
- 5 Q Okay. Are you aware that it has a section
- 6 which talks about amount of delay in minutes and the
- 7 cost of that delay per year to each person?
- 8 A I don't recall that in detail, but as a
- 9 traffic engineer I do understand that.
- 10 Q If I were to tell you that this report says
- 11 that a 20-minute delay in traffic is going to cause
- 12 \$1200 a year cost per person, would you think that
- 13 that's probably something that's probably true?
- 14 A Well, you know, I'm an engineer. I deal
- 15 with black and white. So some of those are
- 16 subjective. It depends on what you base that on. I'm
- 17 not clear how they determined those values.
- 18 Q Okay. But I believe it's based upon the

- 19 Department of Transportation's state of Hawai'i
- 20 figures, sir. It does say it's based on the Texas
- 21 Transportation Institute model.
- But just to ask another question then. When
- 23 we get to 30 minutes it's \$1800 a year per person that
- 24 we are, cost every one of us, all us guys out there.
- 25 Are you aware the OMPO studies say that this Project
  - 1 and the other projects go along with it are going to
  - 2 put us another half hour in traffic, all the people
  - 3 out there?
  - A No, I'm not familiar with that OMPO report,
  - 5 no.

- 6 Q Okay. Finally, I would just like to know in
- 7 your studies and all the things that you do planning
- 8 for traffic, I guess this isn't final, it's my
- 9 second-to-last question. Okay, do you ever take up
- 10 the problems of loss of time with family, health
- 11 problems that are caused by being in traffic, the cost
- 12 to latch key kids, stuff like that?
- Do you ever take up those kinds of questions
- 14 in consideration when you're planning and allowing
- 15 people to do things that are going to cause impacts on
- 16 the populace?
- 17 A Well, that is why we plan, design and
- 18 construct traffic improvements.
- 19 Q That wasn't really my question. I asked if
- 20 you kind of take into consideration the effect of

- 21 traffic on humans who're going to be affected by it?
- 22 A Yes. I believe that is the motivating
- 23 reason why we do highway improvement projects is to
- 24 improve quality of life.
- 25 Q Okay. All right. I'd just like to come
- 36
- 1 back to one question. And it's my same old question
- 2 that I've asked again and again to people from your
- 3 department.
- 4 If you take the map up there and you see
- 5 that Fort Weaver Road is coming up to the freeway, and
- 6 you see that the Farrington comes out onto Fort Weaver
- 7 Road, it would seem that when Level of Service F is,
- 8 in effect, on the freeway and backing people up, that
- 9 section between Farrington and the freeway there,
- 10 we're going to have a major part of the people coming
- 11 out onto, onto Farrington and up onto Fort Weaver Road
- 12 in that section.
- And I don't see any studies on that section
- 14 at all, you know. We've got three lanes coming across
- 15 the bridge. We've got two lanes merging into it at
- 16 the same time that all of those lanes are trying to
- 17 get down to two lanes to get onto the freeway.
- 18 MR. YEE: If I could ask that you get to a
- 19 question.
- 20 Q (Dr. Dudley): Do you have any intent to
- 21 study that area?

- 22 A Yes.
- DR. DUDLEY: Thank you very much. I
- 24 appreciate that. End my questions, sir.
- 25 CHAIRMAN LEZY: Ms. Cerullo?

- 1 CROSS-EXAMINATION
- 2 BY MS. CERULLO:
- 3 Q Good morning.
- 4 A Good morning.
- 5 Q Are you aware that the DOT under the
- 6 previous administration disapproved of the Project
- 7 because there were no mitigation measures that could
- 8 sufficiently address the traffic impacts?
- 9 A I had heard something like that but was not
- 10 involved at that time.
- 11 Q Okay. So apparently now you think that
- 12 there are mitigation measures that do sufficiently
- 13 address the impacts, is that correct?
- 14 A I believe so.
- 15 Q So are you guaranteeing that after you add
- 16 the lane and other improvements that there won't be
- 17 any areas along the H-1 corridor that are rated at
- 18 Level of Service E or F?
- 19 A We as engineers, we apply whatever
- 20 knowledge. And a lot of our design standards and Best
- 21 Practices are based on -- they're not pulled out of
- 22 the air. They're done by studies that were conducted
- 23 nationwide and looked at and established as criteria

- 1 be able to sufficiently mitigate traffic impacts.
- 2 Q But no guarantees?
- 3 A I believe my father told me that there's
- 4 only two guarantees in life and that's death and
- 5 taxes.
- 6 (Laughter)
- 7 Q You said that every development is required
- 8 to submit Traffic Impact Analysis Reports, correct?
- 9 A That is correct.
- 10 Q Normally these TIARs, as we call them,
- 11 project traffic impacts into the future for 20 years,
- 12 approximately, is that correct?
- 13 A Yes. Actually the TIAR requirement it's
- 14 different when someone is proposing to, for example,
- 15 build a restaurant versus a subdivision because we may
- 16 not have as many things to look at, you know, for a
- 17 restaurant, for example. You know, the traffic
- 18 impacts may not be as major.
- 19 Q Okay. So let's just look at Ho'opili. The
- 20 traffic impact projections are for 20 years, is that
- 21 correct?
- 22 A That's the criteria we use.
- 23 Q Okay. Would you agree that with or without
- 24 Ho'opili there will be more cars on the road in 20

- 1 growth and other things going on?
- 2 A Are you asking me? Or are you asking for
- 3 the department's position?
- 4 Q Both.
- 5 A Well, you know, I was a traffic engineer for
- 6 25 years, so I'm well aware of, you know, what you're
- 7 saying. About, you know, I'm not convinced that there
- 8 will be more traffic because there is a light at the
- 9 end of the tunnel.
- 10 One of the things I had seen earlier was
- 11 that from I believe 2006 to 2008 -- I'm not clear on
- 12 the year -- I couldn't believe that the number of cars
- 13 on H-1 actually decreased, the volume. I'm talking
- 14 about sheer volume. It actually decreased. And, you
- 15 know, we also have potential alternate modes of
- 16 transportation that are being planned for this area.
- So, you know, all those need to be taken
- 18 into consideration. So I'm not, you know, I can't say
- 19 that it's black and white whether it will be or not.
- 20 Q So you're not sure in 20 years that there
- 21 will be more cars on the road with or without
- 22 Ho'opili?
- 23 A That's really my point of view, yes.
- Q Okay. So is DOT not concerned with what
- 25 happens after 20 years? I mean what if there is a lot

- 1 more cars? What if there are a lot more cars on the
- 2 road? What happens after 20 years?
- 3 A You know, I'm not familiar with the report
- 4 but I believe we did a 2030 report on the
- 5 transportation system statewide. So we do have
- 6 efforts that are beyond 20 years.
- 7 Q What happens after 30 years? I mean life
- 8 goes on. What happens? I mean what can you say to
- 9 that?
- 10 A Actually, you know, things change so quickly
- 11 that, you know, it's not going to be productive to do
- 12 a 50 or hundred year analysis because how accurate are
- 13 you going to be? What's going to be there in 50 years
- 14 or a hundred years? It's not really productive for
- 15 the DOT. And that is why we keep our efforts,
- 16 especially the long-range planning process, to 20 to
- 17 30 years.
- 18 Q Okay. Well, let me ask you this then. Do
- 19 you have some sort of concrete analysis that you and
- 20 your traffic engineers perform to determine when
- 21 enough is enough? For example, when is there a
- 22 cutoff? When is it not acceptable anymore to keep
- 23 approving projects that will add cars to the road?
- 24 MR. YEE: I'm going to object to the form of
- 25 the question in that she assumes the Department of

- 1 Transportation is approving projects. By "projects" I
- 2 assume she means developments. So I think she needs
- 3 to establish the foundation since obviously the LUC
- 4 approves developments. But I'm not sure the
- 5 Department of Transportation's going to say the same.
- 6 CHAIRMAN LEZY: Why don't you just rephrase
- 7 your question.
- 8 MS. CERULLO: Okay.
- 9 Q Let's see. Do you have -- does DOT have
- 10 some sort of -- okay, let me just provide the context.
- 11 You give recommendations and conditions and provide
- 12 analysis of traffic impacts when a Petitioner comes
- 13 with a project and wants to know whether DOT could
- 14 provide its stamp of approval on traffic impacts, is
- 15 that correct?
- 16 A Yes.

- 17 Q At what point do you have, does DOT have a
- 18 concrete analysis that it performs to determine when
- 19 there's too much traffic on the road and when it would
- 20 recommend to Office of Planning and the LUC that, "No,
- 21 we don't think that this is a prudent path for the
- 22 future" to disapprove of the project?
- 23 A Actually the process that's existing now is
- 24 intended to mitigate that in the sense that first of
- 25 all, we periodically update our corridor analysis.

1 And this would include the H-1.

2 As we speak today there is an ongoing

- 3 evaluation of the H-1 corridor from Kahala Mall all
- 4 the way to Kalaeloa. We are doing this to evaluate
- 5 our corridor, our H-1 corridor. So we periodically do
- 6 this.
- 7 We do have our long-range planning process
- 8 that addresses what we call long range. We also
- 9 provide for good planning, a good planning process
- 10 both at the state and the county levels that are
- 11 intended to not let that happen.
- 12 Q Okay. I understand that you have planning
- 13 and you do evaluations. But is there something that
- 14 you can point to some concrete analysis that once the
- 15 H-1 is completely saturated and you've added all the
- 16 lanes you can add and all the improvements you can
- 17 add, is there a point where no more, you can't have
- 18 any more traffic added to the road?
- 19 Do you have some sort of concrete analysis
- 20 to show that?
- 21 A No.
- MS. CERULLO: Okay. No further questions.
- 23 CHAIRMAN LEZY: Mr. Seitz.
- 24 xx
- 25 xx

- 1 CROSS-EXAMINATION
- 2 BY MR. SEITZ:
- 3 Q Mr. Takeshita, as you said a few moments ago

- 4 it's your understanding that the prior administration
- 5 of the Department of Transportation had some serious
- 6 problem with this Petition, is that correct?
- 7 A That's my recollection, yes.
- 8 Q What's changed?
- 9 A I really think that, you know, the
- 10 Petitioner has been very cooperative. They've been
- 11 very supportive of the DOT's recommendations. And
- 12 they continue to work with us. If they're not going
- 13 to work with us, this is, we wouldn't be here today.
- 14 Let me say that I believe there were some --
- 15 I don't like to air dirty laundry, but you know there
- 16 were -- I believe that there were some missteps in the
- 17 past position from DOT that we have reconsidered to,
- 18 for what we are saying today.
- 19 Q Well, Mr. Takeshita, you would acknowledge,
- 20 would you not, that there are some very serious
- 21 traffic problems on the highways bringing people in
- 22 from the west side to downtown, correct?
- 23 A Yes.
- Q Among the worst in the state of Hawai'i and,
- 25 in fact, even in the country according to studies that
  - 1 we've seen, correct?
  - 2 A From an engineer's standpoint that is
  - 3 correct.

- 4 Q Okay.
- 5 A If you ask somebody in Kona I think they'll

- 6 disagree with you but...
- 7 Q And I believe you testified that you've been
- 8 with the Department of Transportation for some 40
- 9 years, which would mean you started about 1971, '72,
- 10 is that right?
- 11 A That is correct.
- 12 Q And that was just about the time when that
- 13 west side portion of H-1 opened, correct?
- 14 A Yes.
- 15 Q Then a few years later H-2 opened, right?
- 16 A Actually I designed portions of H-2 so, yes.
- 17 Q But it opened in the late '70s, correct?
- 18 A That's correct.
- 19 Q And there have been several major projects
- 20 to add lanes, to add the zipper lane, to revise the
- 21 traffic flow on those west side highways over the past
- 22 30, 35 years, correct?
- 23 A Yes.

- 24 Q And each time would you agree with me that
- 25 there's been a major revision, a major construction
  - 1 project to improve traffic conditions, by the time the
  - 2 construction is done the development out in that part
  - 3 of the island has basically caused the same congestion
  - 4 problems to reoccur on the revised DOT traffic
  - 5 patterns. Isn't that a fair statement?
  - 6 A Not to all projects, no.

- 7 Q Well, with regard to the freeways hasn't it
- 8 basically been a losing battle? You can't build fast
- 9 enough to outstrip the additional traffic on the
- 10 highways that's bringing people in from the west side
- 11 to Honolulu? Hasn't that basically been the history?
- 12 A No.
- 13 Q Well, if you were to do a survey and ask
- 14 people who live out there, you said, and I understand
- 15 it's your perception, you guys are doing your best to
- 16 address the problems on the highways there. But do
- 17 you think that any significant number of people who
- 18 live out in Mililani or on the west side would agree
- 19 that you folks have been able to tackle successfully
- 20 any of these traffic problems?
- 21 A Well, we haven't conducted a survey, no.
- 22 Q All right. So we have a problem, you
- 23 acknowledge. It's been a long-standing problem, even
- 24 though there have been a number of efforts to address
- 25 it.

- 1 What makes you think that there is any
- 2 viable solution in terms of adding lanes or changing
- 3 traffic patterns that can resolve the congestion on
- 4 the freeways if we add additional homes and population
- 5 in that area? What are you basing that on?
- 6 A Actually I'm basing it on my 25 years of
- 7 experience as the head traffic engineer for the DOT.
- 8 Q But as I say to you would you agree that in

- 9 terms of the experience of the last 30 years it hasn't
- 10 really been great in solving those problems, has it?
- 11 A We have not solved 100 percent of the
- 12 problem, that is correct.
- 13 Q Well, in fact, today it takes people much
- 14 longer to traverse that portion of the highway to get
- 15 to work or wherever they have to go, than it took
- 16 five, 10, 15 years ago, correct?
- 17 A Yes. It's probably longer now than it did
- 18 50 years ago.
- 19 Q Okay. Now, you have said, and we have heard
- 20 before, that the developer in this case has been
- 21 requested to do a revised TIAR, correct?
- 22 A Yes.
- 23 Q And yet you're sitting there today telling
- 24 the Commission in essence: Because of our working
- 25 relation with the developer we trust them
  - 1 sufficiently. We think you can go ahead and
  - 2 reclassify this piece of property without waiting for
  - 3 that TIAR.

- 4 Is that basically your position?
- 5 A My position is not to tell the Commission
- 6 how to do their job. I'm just here to discuss the
- 7 transportation issues.
- 8 Q Well, are you not recommending to the
- 9 Commission in your written testimony and in your oral

- 10 testimony today, that with the reservations that you
- 11 folks have and the recommendation that you're making,
- 12 that you agree that they should go ahead and grant
- 13 the Petition? Is that not the gist of your testimony?
- 14 A I wrote this testimony. And it doesn't say
- 15 any such thing in my testimony. Again, my position is
- 16 not to recommend to the Commission. It is simply to
- 17 discuss transportation issues.
- 18 Q But in light of the problems that have been
- 19 talked about this morning, do you not think it would
- 20 be prudent as a policy matter to await a new TIAR and
- 21 analyze that TIAR before the Commission takes any
- 22 action whatsoever?
- 23 A I believe we do have a condition in there.
- 24 I'm sorry. I didn't point it out in my testimony.
- 25 But we are requiring that the TIAR be reviewed and
  - 1 approved by the DOT prior to any zoning changes.
  - 2 Q And would you also agree that in terms of
  - 3 the discussion that you've had about commitments that
- 4 the developer has made to fund certain improvements
- 5 and so forth, wouldn't it be better to have a formal
- 6 agreement in place before any zoning changes occur?
- 7 A I'm not familiar with the zoning change
- 8 process, but we are, again, requiring a Memorandum of
- 9 Agreement be executed between the Petitioner and the
- 10 DOT.

11 MR. SEITZ: Thank you. Nothing further.

- 12 CHAIRMAN LEZY: OP, redirect?
- 13 REDIRECT-EXAMINATION
- 14 BY MR. YEE:
- 15 Q Just to briefly clarify. The Department of
- 16 Transportation reviews the TIAR submitted by
- 17 Petitioners, correct?
- 18 A That is correct.
- 19 Q And in that TIAR you look at the impacts
- 20 caused by that particular development and project,
- 21 correct?
- 22 A That is correct.
- 23 Q And that's the scope of the review of a TIAR
- 24 to look at the impacts of a particular project?
- 25 A Yes.

- - 1 MR. YEE: Nothing further.
  - 2 CHAIRMAN LEZY: Commissioners, questions?
  - 3 Commissioner McDonald?
  - 4 COMMISSIONER McDONALD: Good morning, Alvin.
  - 5 Good to see you.
  - 6 THE WITNESS: Good morning, Chad.
  - 7 COMMISSIONER McDONALD: A couple of things.
  - 8 You referenced the April 2011 TIAR. I noticed that
  - 9 the study only addressed or projected up to year 2020.
  - 10 Does the DOT have concern with, you know, the Project
  - 11 just studying up to the year 2020 which I believe just
  - 12 covers the Phase I portion of the Project? Go ahead.

- 13 THE WITNESS: Go ahead. Finish your
- 14 question.
- 15 COMMISSIONER McDONALD: So, you know, I
- 16 guess my concern was, you know, the projected year of
- 17 study was just up to 2020 which I believe addresses
- 18 only Phase 1 of the Project.
- 19 THE WITNESS: You know, again, I rehash my
- 20 testimony that, one, we are asking for the
- 21 implementation plan. So it's not going to just cover
- 22 Phase I as far as the TIAR is concerned. And I
- 23 believe I had said earlier that there is a 20 year
- 24 projection that we use as a practice. So, you know, I
- 25 think that will tell you that no, what you're saying

is not correct.

- 2 COMMISSIONER McDONALD: That the revised
- 3 TIAR will include the development in its entirety?
- 4 THE WITNESS: No, it will include that.
- 5 COMMISSIONER McDONALD: Okay. It will
- 6 include.
- 7 THE WITNESS: I'm sorry. Maybe I
- 8 misunderstood your question.
- 9 COMMISSIONER McDONALD: As far as your
- 10 discussions with the Petitioner, I just want to be
- 11 sure that the study does address the Project in its
- 12 entirety. Because what we currently -- what was
- 13 currently provided to the Commission was just the 2020
- 14 projection what is just phase 1.

- 15 THE WITNESS: Yeah. I'm familiar with the
- 16 2020. But, again, I wasn't involved in that
- 17 particular process at that time. I thought that was
- 18 really a waste of time, to be honest with you. This
- 19 time we're asking them, as I mentioned earlier, an
- 20 implementation plan for the whole thing.
- 21 COMMISSIONER McDONALD: Okay. Great. As
- 22 part of the revised TIAR I just want to confirm that
- 23 the study will include the Waiawa Interchange.
- 24 THE WITNESS: I'm not sure if it's gonna
- 25 evaluate the interchange itself. It may be -- a part
- 1 of it may be evaluated, not the entire Waiawa
  - 2 Interchange of course. And this is because of that
  - 3 additional lane that will be terminating at Waiawa.
  - 4 So there is some sort of analysis that's going to be,
  - 5 that will be done but, again, not for the entire
  - 6 Waiawa Interchange because that would include the H-2
  - 7 leg and all the other numerous ramps for that
  - 8 interchange.

- 9 COMMISSIONER McDONALD: Okay. And did
- 10 mention the discussions with the Petitioner with
- 11 regards to the improvements from Waiawa to Kunia
- 12 Interchange. And that included an additional lane in
- 13 each direction. Was that recommendation for
- 14 mitigation developed based on the 2020 TIAR?
- 15 THE WITNESS: No. I'll elaborate. It was

- 16 based on their -- I think I mentioned it in my
- 17 testimony -- their H-1 Freeway Assessment Report. It
- 18 was identified in that, that report.
- 19 COMMISSIONER McDONALD: That Freeway
- 20 Assessment Report, again, I just keep going back to
- 21 the issue of addressing the entire Ho'opili Project,
- 22 not just Phase 1. So I just want to be clear that the
- 23 additional lanes that's being proposed as mitigation
- 24 isn't only for the Phase I traffic study.
- 25 I'm not sure -- I'm not quite sure what the
  - 1 freeway study, the projections, the traffic
  - 2 projections encompassed as far as the freeway study.
  - 3 THE WITNESS: Yes, I have personally looked
  - 4 at that assessment report. And it does consider the
  - 5 whole Project.

- 6 COMMISSIONER McDONALD: Okay. One last
- 7 thing. As far as the DOT projects that you mentioned,
- 8 you know, the zipper lane, the Ola Lane projects, any
- 9 idea as to when the DOT expects completion of those
- 10 projects?
- 11 THE WITNESS: Actually the major one that
- 12 would have direct impact to this area is that PM
- 13 contraflow lane. It's a design/build project. So the
- 14 project will be designed and then built by a
- 15 consultant private contractor. We gave Notice to
- 16 Proceed to begin the design process on December 5th,
- 17 2011. So they've already started it. We anticipate

- 18 construction to begin sometime in early 2013 or so.
- 19 COMMISSIONER McDONALD: What about Ola Lane?
- 20 THE WITNESS: Ola Lane. There are
- 21 discussions ongoing right now. In fact I just had it
- 22 yesterday. This is to add an additional lane in each
- 23 direction for what I would consider the most congested
- 24 section of the H-1 between Punahou Street and Middle
- 25 Street.

- 1 And that would add an additional lane in
- 2 each direction for that corridor. Because I think we
- 3 all agree that that's the most urbanized area of the
- 4 H-1 corridor that's causing a lot of congestion. So
- 5 I've been tasked by my director to get this done by
- 6 2014.
- 7 COMMISSIONER McDONALD: 2014.
- 8 THE WITNESS: That is correct.
- 9 COMMISSIONER McDONALD: And I guess one last
- 10 question. Any schedule as far as the re-submittal of
- 11 the revised TIAR to the DOT?
- 12 THE WITNESS: I don't have a schedule that
- 13 we've identified. But, again, if they want to proceed
- 14 with this particular Petition, they need to have that
- 15 approved -- reviewed and approved by the DOT. So the
- 16 onus really is on the Petitioner to get that revised
- 17 TIAR to us on a timely basis in order for us to review
- 18 and conduct our analysis whether to approve.

- 19 COMMISSIONER McDONALD: Okay. Thank you,
- 20 Alvin.
- 21 CHAIRMAN LEZY: Commissioners? Commissioner
- 22 Judge.
- 23 COMMISSIONER JUDGE: Good morning.
- 24 THE WITNESS: Good morning.
- 25 COMMISSIONER JUDGE: I'd just like to go
- 54
- 1 back to adding a lane. I'm not an engineer. I don't
- 2 exactly know what that means to add a lane. I know we
- 3 had some testimony before. They were talking about
- 4 the options and adding a lane, restriping.
- 5 So when you say they're going to "add a
- 6 lane" does that mean they're physically going to add
- 7 pavement, add a lane? Or you're just going to
- 8 re-stripe?
- 9 THE WITNESS: I believe there are options.
- 10 And this would be with operational considerations. It
- 11 may involve some widening, some restriping, but it
- 12 will physically add a sixth lane of travel between
- 13 Kunia and Waiawa. Currently there's five lanes. If
- 14 you add one, by simple mathematics you're increasing
- 15 your capacity of that particular section by
- 16 20 percent.
- 17 COMMISSIONER JUDGE: But there'll still be a
- 18 shoulder, right? I mean they're still be...
- 19 THE WITNESS: Yes. There will be some
- 20 shoulder for disabled vehicles. But when you think

- 21 about cost benefit I think the benefit is tremendous
- 22 when you talk about 20 percent.
- COMMISSIONER JUDGE: I'm just wondering, in
- 24 your recommendations if you have this agreement
- 25 already in place that they're going to do that

- 1 mitigation measure, why it's not mentioned anywhere in
- 2 your conditions.
- 3 THE WITNESS: I think that, again, that has
- 4 to be formalized as part of their updated TIAR and
- 5 identified in there. And then, of course, the
- 6 creation of the Memorandum of Agreement. I think
- 7 that, as I had said earlier, we have come to a
- 8 consensus that this is what needs to be done and whose
- 9 responsibility it maybe. But now comes the part where
- 10 we formalize it by documenting it in the TIAR and the
- 11 Memorandum of Agreement.
- 12 COMMISSIONER JUDGE: Okay. So am I correct
- 13 in assuming that this kind of falls into your
- 14 condition No. 5 that this additional lane will be part
- 15 of their fair-share; that this part of, just one piece
- 16 of their fair-share regional improvements that will be
- 17 documented in this Memorandum of Agreement?
- 18 THE WITNESS: That's correct.
- 19 COMMISSIONER JUDGE: And I also note that
- 20 there's no timing on that for this Memorandum of
- 21 Agreement or No. 5, to reach what those fair-share

- 22 agreements are. Is there -- you talk about how
- 23 important you feel it is for the timely implementation
- 24 yet there's no timing. I know that they have to have
- 25 the TIAR prior to the zoning application.

- But, again, for the zoning, when you get to
- 2 zoning it's going to be hard for those folks to make a
- 3 decision without knowing what the agreements are. So
- 4 in your mind when does this Memorandum of Agreement
- 5 have to be reached?
- 6 THE WITNESS: The Memorandum of Agreement
- 7 has to be reached right at the end of the TIAR
- 8 approval. Once we've come to an agreement on what the
- 9 conditions are and mitigative measures are identified
- 10 in the TIAR, then that will be used as part of that
- 11 Memorandum of Agreement and what should be included in
- 12 it.
- 13 COMMISSIONER JUDGE: So do I understand you
- 14 correctly that you're saying that the DOT is not going
- 15 to give approval to the updated TIAR until you have a
- 16 formal agreed upon Memorandum of Agreement?
- 17 THE WITNESS: That is correct.
- 18 COMMISSIONER JUDGE: So, theoretically, Then
- 19 that Memorandum of Agreement will all be agreed upon
- 20 and completed prior to the submittal of a change in
- 21 zoning application?
- 22 THE WITNESS: That is our understanding,
- 23 yes.

- 1 couple questions for you -- oh, Commissioner Heller.
- 2 COMMISSIONER HELLER: Just a quick follow up
- 3 on that Memorandum of Agreement. Do you anticipate,
- 4 and you may or may not be able to answer this right
- 5 now, but do you anticipate in the Memorandum of
- 6 Agreement there would be any contingencies addressing
- 7 what happens to the traffic mitigation plan in the
- 8 event that the rail project does not proceed as
- 9 currently anticipated?
- 10 THE WITNESS: I really can't say yes or no
- 11 on that. We don't know.
- 12 COMMISSIONER HELLER: So depending on what
- 13 happens in the political or judicial process what's
- 14 going to be the impact is something that would have to
- 15 be worked out later.
- 16 THE WITNESS: That is correct.
- 17 CHAIRMAN LEZY: Commissioner Chock.
- 18 COMMISSIONER CHOCK: Just a follow up
- 19 question on the additional lane. In your experience
- 20 generally speaking, roughly speaking, what's the cost
- 21 to plan, design, construct an additional lane in the
- 22 section that they're proposing?
- 23 THE WITNESS: I don't want to throw a figure
- 24 out there, you know. It would normally take about --

- 1 not going to be a hard black and white number. I
- 2 anticipate about 9 million, 10 million maybe? Maybe,
- 3 you know. Just a best guesstimate on my part.
- 4 COMMISSIONER CHOCK: Right. And would this
- 5 be part of a fair-share contribution or is the state
- 6 contributing? Or is this something that will be
- 7 solely paid for by the Petitioner?
- 8 THE WITNESS: This will be solely paid for
- 9 by the Petitioner. As I mentioned earlier, the design
- 10 and construction and costs associated to that will be
- 11 borne by the Petitioner.
- 12 COMMISSIONER CHOCK: Of the DOT's proposed
- 13 highways budget, I think the \$760 million that you
- 14 referenced in your testimony, what percentage as a
- 15 portion of that dollar volume are improvements
- 16 directed for this region?
- 17 THE WITNESS: You know, I don't have a
- 18 real --
- 19 COMMISSIONER CHOCK: Again, roughly
- 20 speaking. You don't need to -- it's not a black and
- 21 white answer.
- 22 THE WITNESS: I would say the majority of
- 23 them are. The best I do is say the majority of 'em.
- 24 Because, you know, east of the University of Hawai'i
- 25 in Manoa, they're not experiencing the type of traffic

- 1 this side is, this west side of O'ahu. So most of the
- 2 improvements are between that downtown and Kapolei
- 3 section.
- 4 COMMISSIONER CHOCK: Again, generally
- 5 speaking, what phase of construction are those, is
- 6 that \$760 million in right now? How much of it is in
- 7 planning and design? How much of it is actually under
- 8 construction? How many of, you know -- I guess my
- 9 question's how soon can people on the west side expect
- 10 those improvements to happen?
- 11 THE WITNESS: Well, you know, there's so
- 12 many projects, Commissioner Chock, that I can't really
- 13 give you a real straight answer on that. But, you
- 14 know, that H-1 project that I mentioned between Middle
- 15 and Vineyard, actually it's called Ola Lane to
- 16 Vineyard, gee, that's gonna cost \$101 million, but
- 17 it's in planning now. We have to clear all the
- 18 environmental stuff. That's going to take a while.
- 19 But the H-1 PM contraflow lane is already in
- 20 design. Again, we anticipate construction to begin in
- 21 2013 to complete that project.
- 22 The Waipahu Offramp just started design, so
- 23 I'm not sure how long that's gonna take. Those
- 24 projects, again, varying stages of design and
- 25 construction and planning.

- 1 COMMISSIONER CHOCK: Yeah. I guess I'm
- 2 trying to get a better sense -- I'm trying to get a
- 3 better feel and sense for what's actually, what the
- 4 Department has that's actually out on the street now
- 5 in terms of NTPs or bid results or contract awards.
- 6 How much of these improvements can we see in
- 7 the next year to two years, not what's in planning and
- 8 design, but what are the actual improvements that are
- 9 gonna be underway?
- 10 THE WITNESS: My best recollection is,
- 11 again, that zipper lane thing is going to be started
- 12 in 2013, so within a couple years.
- 13 COMMISSIONER CHOCK: Okay. Maybe getting
- 14 back to the additional lane that the Petitioner is
- 15 proposing, is that a condition or is that something
- 16 that the Petitioner came forward with on their own
- 17 accord?
- 18 THE WITNESS: That was my recommendation.
- 19 COMMISSIONER CHOCK: Okay. So it's a
- 20 recommendation. But is it a condition that the
- 21 department is pursuing as part of this proceeding?
- 22 THE WITNESS: I want it as part of the TIAR
- 23 but, you know, we'll see. But they've been very
- 24 transparent with us, especially with me. We have
- 25 reached that consensus for them to bear the costs for
- 1 that.

2 COMMISSIONER CHOCK: So is this an approach

- 3 that the department will be taking with respect to
- 4 some of the other large petitions that may be coming
- 5 before the LUC with regards to regional improvements,
- 6 additional lanes, improvements to H-1/H-2 merge?
- 7 THE WITNESS: That's an ever evolving field
- 8 so I don't want to say what our position is going to
- 9 be for now and the future. I've had, as a traffic
- 10 engineer, a great deal of problems with planners
- 11 saying that "You pay your fair-share." But when I ask
- 12 them, "What is the fair-share," they have no idea what
- 13 it is. So, you know, that's the process that's got to
- 14 be clarified within DOT.

- 15 COMMISSIONER CHOCK: Thank you.
- 16 CHAIRMAN LEZY: Commissioners, other
- 17 questions? I just have a couple questions for you,
- 18 Mr. Takeshita. Thank you for your testimony. Going
- 19 back, again, to this question of the additional lane
- 20 at the Kunia-Waiawa Interchanges.
- 21 Dr. Dudley had asked you a question about
- 22 the expectation of a completion date for that. And I
- 23 think you had testified it depended on discussions in
- 24 connection with the TIAR and an implementation plan.
- 25 I assume DOT has a preference, though, as to when they  $\,$
- 1 wish to see the additional lane completed.
- THE WITNESS: You know, actually our
- 3 expectations will be based on the TIAR and their

- 4 implementation plan. We need to see what that
- 5 implementation plan is.
- And when we feel that it is the appropriate
- 7 time when the thing needs to be out there we will so
- 8 say as such that, you know, it would need to be done
- 9 by this certain date.
- 10 CHAIRMAN LEZY: So DOT has no independent
- 11 desire as far as when they wish to have this
- 12 completed. It is going to be dependent on what the
- 13 Petitioner submits as far as their plans for
- 14 implementing the Project and the other traffic
- 15 improvements?

- 16 THE WITNESS: Yes. And, you know, their
- 17 implementation plan is solely their discretion.
- 18 Again, as I mentioned earlier, any significant changes
- 19 to those implementation plans will trigger a need to
- 20 update the TIAR again.
- 21 CHAIRMAN LEZY: Commissioner Chock asked you
- 22 a question about the cost to complete that traffic
- 23 improvement. And I thought I heard your testimony
- 24 earlier when you were asked about what all would be
- 25 involved with the additional lane improvement.
- 1 You said there were a number of options that
- 2 could be considered. And I understand you ballparked
- 3 a figure of about \$10 million. Is that kind of a best
- 4 case scenario for the variety of options? Or is there
- 5 a range of expenses?

- 6 THE WITNESS: You know, it's not as black
- 7 and white as that. And why I say that is I think I
- 8 had mentioned that the current morning zipper lane
- 9 will be extended west of Waikele. So that's gonna
- 10 have an impact on this particular effort.
- 11 Also the PM contraflow lane will also have
- 12 an impact on this particular effort because it goes
- 13 through to this particular section of H-1. So they
- 14 need to be working hand-in-hand together. How they
- 15 will impact each other is what needs to be determined.
- 16 CHAIRMAN LEZY: Understanding that, though,
- 17 my question is the range of options for implementing
- 18 the additional lane mitigation measure. Is there a
- 19 range of expenses? You said \$10 million. But is it
- 20 actually maybe a million dollars, maybe \$20 million?
- 21 THE WITNESS: I don't think -- from what I
- 22 know I don't think they can do it for a million
- 23 dollars. Trust me. But there is a range. And you
- 24 are correct. Engineers don't have a number that says
- 25 that all lanes shall be 12 feet. There is a range of
  - 1 acceptable lane width that we allow. So it depends on
  - 2 what case scenario we're looking at.
  - 3 CHAIRMAN LEZY: That's my question to you
  - 4 though. If you look at the range of options what's
  - 5 kind of the low end of the expense and what's the high
  - 6 end of the expense?

- 7 THE WITNESS: I haven't gone through that
- 8 particular analysis. I wouldn't know.
- 9 CHAIRMAN LEZY: Mr. Takeshita, you were
- 10 Department of Transportation's head traffic engineer
- 11 during the Lingle Administration?
- 12 THE WITNESS: Yes, I was.
- 13 CHAIRMAN LEZY: And did I understand your
- 14 testimony earlier that you did not participate at all
- 15 in the development of DOT's prior position on this
- 16 Petition?
- 17 THE WITNESS: That is correct.
- 18 CHAIRMAN LEZY: Do you know who did
- 19 participate in DOT's developments of their prior
- 20 position aside, obviously, from the Director Brennon
- 21 Morioka?

- THE WITNESS: I'm sorry?
- 23 CHAIRMAN LEZY: Do you know who, aside from
- 24 Director Morioka, participated in the development of
- 25 DOT's prior position?
- 1 THE WITNESS: Yes.
- 2 CHAIRMAN LEZY: Who would that be?
- 3 THE WITNESS: Well, that would be our
- 4 planning office.
- 5 CHAIRMAN LEZY: Anybody in particular?
- 6 THE WITNESS: No, not someone that I can
- 7 identify as a fact.
- 8 CHAIRMAN LEZY: Okay. Thank you very much.

- 9 MR. YEE: Commissioner, if it would be
- 10 helpful I may be able to elicit some additional
- 11 information to respond to Commissioner McDonald's
- 12 question about the scope of timing as well as perhaps
- 13 to add a little more clarity about why there's not a
- 14 specific range of numbers for the additional lane if
- 15 that'd be helpful?
- 16 CHAIRMAN LEZY: Yes, thank you.
- 17 FURTHER REDIRECT EXAMINATION
- 18 BY MR. YEE:

- 19 Q Mr. Takeshita, Commissioner McDonald asked
- 20 you about the timing and scope how long would the TIAR
- 21 cover. Normally a TIAR covers or looks at the impact
- 22 after full buildout, correct?
- 23 A Yes, that is correct.
- Q Okay. In this particular case the full
- 25 buildout is 20 years. Is it your understanding the
  - 1 Department of Transportation wanted to know what would
  - 2 be the conditions that existed after 10 years?
  - 3 A Ten years and well, at full buildout though
  - 4 you'll know...
  - 5 Q Well, let me backtrack. The 2011 looked at
  - 6 the midway point, the conditions that would be at the
  - 7 midway point of the Project, correct?
  - 8 A That is correct.
  - 9 Q So you would then have two different TIARs,

- 10 one looking at the midway point and another one
- 11 looking at the full buildout after 20 or so years at a
- 12 certain point?
- 13 A Yeah, you know, there was a flaw in the
- 14 TIAR. Because that was their attempt to show, like,
- 15 an implementation plan, but it really wasn't an
- 16 implementation plan. It showed you a halfway point
- 17 what the conditions would be. But that doesn't tie in
- 18 well with the plan of the Petitioner to develop it in
- 19 phases. So we are requiring that in the TIAR to be
- 20 updated.

- 21 Q The revision or the update that you're
- 22 asking for is revision or update of the 2008 plan
- 23 which would look at full buildout, correct?
- 24 A That is correct.
- 25 Q I just wanted to clarify the difference
  - 1 between the 2011 plan and the 2008 plan. Then also
  - 2 the Freeway Assessment Report is actually a separate
  - 3 piece of paper that looks at the potential impacts or
  - 4 potential mitigation that could occur to the H-1
  - 5 corridor, is that right?
  - 6 A That is correct. That is a separate report
  - 7 that was done by the Petitioner.
  - 8 Q So there were some questions about what --
  - 9 so the 2011 look at the midway point and the Freeway
- 10 Assessment Report were done for different reasons.
- 11 A That is correct.

- 12 Q Then with respect to the additional lane in
- 13 the H-1 corridor, would you anticipate that there
- 14 would be a combination of both restriping and
- 15 additional construction that would be required?
- 16 A Yes.
- 17 Q Now, whether or not -- restriping will be
- 18 less expensive than additional construction as a
- 19 general rule, right?
- 20 A Right.
- 21 Q And in determining which parts need to be
- 22 restriped, which parts need to be constructed requires
- 23 that engineering analysis?
- 24 A Yes.

- 25 Q And there's a variety of factors that are
  - 1 going into whether or not you can or cannot restripe
  - 2 and whether or not you have to construct the new lane
  - 3 depending on, as you said, that the zipper lane as
  - 4 well as the look at the specific intersections and
  - 5 shoulder widths that are currently there, et cetera.
  - 6 There are a variety of factors that need to be
  - 7 analyzed, correct?
  - 8 A There are many more factors including those.
  - 9 Q And so because of that you don't know
  - 10 specifically which parts can be restriped, and
  - 11 specifically which parts have to be constructed?
  - 12 A No. That would be done by, evaluated by

- 13 their designer for our review of course.
- 14 Q So the ballpark figure was not looking -- so
- 15 there's not, like, one plan -- you're not proposing
- 16 one plan that looks at just restriping and another
- 17 plan that looks just at construction. I'm sorry. One
- 18 plan that looks just at striping, another plan that
- 19 looks just at constructing a whole new lane. That's
- 20 not what you're looking at.
- 21 A No.
- 22 Q So your ballpark figure is based upon an
- 23 estimate of how much construction, how much restriping
- 24 is probably going to occur?

Okay.

- 25 A Yes.

Q.

1

- 2 MR. YEE: That's all. Thank you.
- 3 CHAIRMAN LEZY: Commissioner McDonald.
- 4 COMMISSIONER McDONALD: Alvin, to clarify,
- 5 that, that additional lane will that be a general
- 6 purpose lane or HOV?
- 7 THE WITNESS: It would be a general purpose
- 8 lane.
- 9 COMMISSIONER McDONALD: Okay. Thank you.
- 10 CHAIRMAN LEZY: Thank you.
- 11 COMMISSIONER HELLER: Can I follow up?
- 12 CHAIRMAN LEZY: Commissioner Heller.
- 13 COMMISSIONER HELLER: Just a follow-up on
- 14 the cost of the additional lane. To the extent that

- 15 you're actually pouring concrete to make the new lane,
- 16 that's a lot of upfront capital cost. But then once
- 17 it's there the operating cost is relatively small,
- 18 correct?

- 19 THE WITNESS: You mean the maintenance cost?
- 20 COMMISSIONER HELLER: Yes.
- 21 THE WITNESS: Yes. It would be small.
- 22 COMMISSIONER HELLER: Versus using a zipper
- 23 lane to create additional capacity you would have less
- 24 of an upfront capital cost but you would have
- 25 significant ongoing operating cost, right?
  - 1 THE WITNESS: That is correct.
  - 2 COMMISSIONER HELLER: In terms of accessing
  - 3 the Petitioner's fair-share, how do you deal with the
  - 4 ongoing operational cost of increased use of the
  - 5 zipper lane?
  - 6 THE WITNESS: Well, you know, that's part of
  - 7 our responsibility, the Department of Transportation
  - 8 because it's there now. So, you know, it's our
  - 9 responsibility to cover those operating costs. I'm
- 10 not clear if that answers your question.
- 11 COMMISSIONER HELLER: Right. I guess what
- 12 I'm asking is when you have construction costs it's
- 13 pretty much a one-time cost. You pay it, you build
- 14 the lane and then it's done.
- 15 If you're using a zipper lane that's an

- 16 ongoing cost that goes on indefinitely. How do you
- 17 quantify that and determine what the Petitioner's
- 18 fair-share is?
- 19 THE WITNESS: You know, that wouldn't really
- 20 be realistic in land use and development. And I'll
- 21 point out an example to you. You cannot have what we
- 22 call "forever costs" for any petitioner because:
- 23 Turtle Bay.

- 24 Whatever conditions were set up in Turtle
- 25 Bay, they had so many ownership changes that, you
  - 1 know, it became a tangled mess, to be honest with you.
  - 2 So you cannot, you cannot have a "forever cost".
  - 3 COMMISSIONER HELLER: Right. But what I'm
  - 4 asking is if you're not going to have them
  - 5 contributing forever to the operating costs, how do
  - 6 you determine what amount is their fair-share up front
  - 7 for something that's going to be an operating cost
  - 8 rather than a construction cost?
  - 9 THE WITNESS: Um, well, I don't think
  - 10 there's any consideration for future maintenance costs
  - 11 as part of the fair-share.
  - 12 COMMISSIONER HELLER: Thank you.
  - 13 CHAIRMAN LEZY: Thank you for your
  - 14 testimony.
  - 15 THE WITNESS: Thank you.
  - 16 CHAIRMAN LEZY: Let's take a 10 minute
  - 17 break.

- 18 (Recess was held. 11:15 to 11:30)
- 19 CHAIRMAN LEZY: Back on the record.
- 20 Mr. Yee.
- 21 MR. YEE: Our next witness is Mary Lou
- 22 Kobayashi from the Office of Planning.
- 23 MARY LOU KOBAYASHI
- 24 being first duly sworn to tell the truth, was examined
- 25 and testified as follows:

- 1 THE WITNESS: I do.
- 2 CHAIRMAN LEZY: Please state your name and
- 3 proceed.
- 4 THE WITNESS: Mary Lou Kobayashi.
- 5 DIRECT EXAMINATION
- 6 BY MR. YEE:
- 7 Q Ms. Kobayashi, what's your current position
- 8 with the state of Hawai'i?
- 9 A Planning program administer.
- 10 Q And is Office of Planning Exhibits 1B and
- 11 14B prepared by you or on your behalf?
- 12 A Yes.
- 13 Q Do they constitute the testimony of the
- 14 Office of Planning -- the written testimony of the
- 15 Office of Planning in this case?
- 16 A Yes.
- 17 Q Would you please summarize your testimony.
- 18 A I'll provide a summary of my testimony. The

- 19 Office of Planning recommends approval of this
- 20 Petition with conditions to mitigate project impacts.
- 21 The Office of Planning's recommendation is based on
- 22 representations made by the Petitioner, review of
- 23 documents, consultation with government agencies and
- 24 review of statutes and rules applicable to these
- 25 proceedings.

- 1 The Office of Planning reviewed the
- 2 decision-making criteria under Chapters 205-16 and 17
- 3 HRS. With regard to section 205-16 HRS compliance
- 4 with the Hawai'i State Plan, the proposed
- 5 reclassification generally conforms to the overall
- 6 theme, goals, objectives and policies and priority
- 7 guidelines of the Hawai'i State Plan, particularly
- 8 those relating to housing, the economy and
- 9 sustainability.
- 10 The proposed reclassification is consistent
- 11 with standards in the Urban District -- standards for
- 12 the Urban District in Chapter 205-2 HRS, and HAR
- 13 15-15-18.
- 14 The Petition Area is located near to
- 15 existing residential areas and state Urban District
- 16 lands as shown in OP's Exhibit 2B which is on the wall
- 17 behind me. The Petition Area is shown in yellow and
- 18 is surrounded on three sides by the Urban District
- 19 land shown in the salmon color on the map.
- The Office of Planning reviewed the

- 21 decision-making criteria under Chapter 205-17 HRS
- 22 pertaining to impacts on areas of state concern.
- 23 With regard to agriculture the Petition Area
- 24 is comprised primarily of lands rated B by the Land
- 25 Study Bureau and lands identified as prime lands under

- 1 the ALISH or Agricultural Lands of Importance to the
- 2 State of Hawai'i.
- 3 Much of the Petition Area is in cultivation.
- 4 However, the Petition Area is within an urban growth
- 5 area planned by the county plans, both the O'ahu
- 6 General Plan and the 'Ewa Development Plan.
- 7 The Office of Planning has proposed as a
- 8 condition, and Petitioner has represented, that there
- 9 will be phasing of development to allow existing
- 10 farmers to continue operations as long as possible.
- 11 In addition, Petitioner has proposed an urban
- 12 agricultural initiative on 251 acres. The initiative
- 13 includes 159 acres of civic farms which will be
- 14 available for commercial use.
- In a letter to the Department of Agriculture
- 16 the Petitioner has represented that the lands
- 17 comprising the civic farms will meet Department of
- 18 Agriculture criteria that these lands can practicably
- 19 be used for an economically successful commercial
- 20 farming operation.
- 21 With regard to transportation, the

- 22 Department of Transportation has indicated that they
- 23 and the Petitioner have been in ongoing discussions.
- 24 DOT has indicated in their testimony that consensus
- 25 has been reached on a specific improvement to the H-1

- 1 corridor, costs to be borne by the Petition.
- 2 OP has proposed conditions that a revised,
- 3 updated TIAR be prepared which shall identify
- 4 mitigation measures for potential project-related
- 5 traffic impacts on state facilities.
- 6 OP has proposed conditions requiring that
- 7 the Petitioner fund the planning, design and
- 8 construction of traffic improvements to mitigate local
- 9 or direct project generated impacts and their
- 10 fair-share of improvements required to mitigate
- 11 regional project-generated impacts.
- 12 The proposed conditions also require that a
- 13 Memorandum of Agreement be established between the
- 14 Petitioner and the Department of Transportation
- 15 documenting their improvements required to mitigate
- 16 transportation impacts to state highway facilities.
- 17 The Project will provide jobs and have
- 18 positive economic impacts. During buildout, 2,300 to
- 19 3,300 development-related jobs per year will be
- 20 provided. At buildout there will be 7,050 direct
- 21 operations-related jobs of which 1,550 are new jobs.
- 22 The Petitioner's documents indicate that or
- 23 estimate that the government of the Ho'opili Project

- 1 The Project will provide housing
- 2 opportunities. 11,750 housing units will be
- 3 developed. Further, in accordance with city and
- 4 county of Honolulu affordable housing guidelines up to
- 5 30 percent of the housing or 3,535 units will be
- 6 developed as affordable housing.
- 7 Regarding the sustainability provisions in
- 8 the State Plan, Petitioner has developed a
- 9 sustainability plan which incorporates energy and
- 10 water conservation measures into the Project.
- 11 The reclassification is consistent with the
- 12 O'ahu General Plan and 'Ewa Development Plan. The
- 13 Petition Area is within the Urban Growth Boundary on
- 14 the 'Ewa Development Plan.
- 15 It is consistent with O'ahu General Plan
- 16 policies to encourage development in the secondary
- 17 urban center at Kapolei and 'Ewa urban fringe area to
- 18 relieve development pressures on rural areas.
- 19 The Petitioner has also submitted a phasing
- 20 plan which describes the phased development schedule
- 21 for the Project and which is broken down into the
- 22 first 10 years and the next phase of 10 to 20 years to
- 23 full buildout.
- 24 The Project complements and supports state

- 1 Hawaiian Home Lands projects. The DHHL, Petitioner
- 2 and other agencies have worked to coordinate regional,
- 3 sewer, water storage and drainage improvements.
- 4 OP has submitted supplemental testimony.
- 5 The supplemental testimony adds a condition regarding
- 6 the sustainability plan to memorialize the statements
- 7 made in Mike Jones' oral testimony on the
- 8 implementation of the sustainability plan. It makes
- 9 changes to the conditions regarding stormwater and
- 10 Best Management Practices.
- 11 The Petitioner and OP have discussed the
- 12 changes to the stormwater and Best Management
- 13 Practices condition. And Petitioner has agreed to
- 14 this wording.
- The highways and airports nuisance
- 16 conditions have been updated to be consistent with
- 17 DOT's amended testimony. There are few words and one
- 18 sentence which were inadvertently omitted when copying
- 19 DOT's proposed conditions into OP's supplemental
- 20 testimony. So the wording of DOT's amended -- wording
- 21 of the conditions in DOT's amended testimony takes
- 22 precedence.
- In summary, the Petition is consistent with
- 24 the Hawai'i State Plan overall theme goals, objectives
- 25 and policies for housing, economy and sustainability.

- 1 It will provide housing, including affordable housing,
- 2 and jobs and will have positive economic impacts.
- 3 Energy and water conservation measures will
- 4 be provided under the Ho'opili Sustainability Plan.
- 5 The reclassification meets Chapter 205 Urban District
- 6 standards in that it is near to existing residential
- 7 areas and Urban District lands, and provides land for
- 8 future urban growth.
- 9 It is consistent with the county general and
- 10 development plans and is within the Urban Growth
- 11 Boundary area in the 'Ewa Development Plan.
- 12 Further, the Office of Planning has proposed
- 13 conditions to mitigate impacts on areas of state
- 14 concern including, but not limited to, agriculture and
- 15 transportation. That concludes my testimony.
- MR. YEE: Ms. Kobayashi's available for
- 17 cross-examination.
- 18 CHAIRMAN LEZY: Ms. Kuwaye?
- MS. KUWAYE: No questions.
- 20 CHAIRMAN LEZY: Ms. Takeuchi?
- MS. TAKEUCHI-APUNA: No questions.
- 22 CHAIRMAN LEZY: Dr. Dudley?
- 23 CROSS-EXAMINATION
- 24 BY DR. DUDLEY:
- 25 Q Ms. Kobayashi, what is your conception of

- 1 the Second City?
- 2 A Well, it is a -- the Second City in 'Ewa as
- 3 I understand it is to be a Second City with
- 4 commercial, retail, office, business and other uses
- 5 concentrated there, yes.
- 6 O So it would be like a business district?
- 7 A Yes.
- 8 Q Okay. It would be like a downtown?
- 9 A Yes.
- 10 Q It wouldn't be just bedroom communities.
- 11 A No. I don't think that's the intent that,
- 12 yeah, the Kapolei secondary urban center.
- 13 Q We've been so many years now trying to build
- 14 the Second City, but there are still only the state
- 15 building and the city building in the Second City
- 16 like, yeah? Why aren't you more interested in
- 17 building the city?

- 18 A I think the state has invested a lot in the
- 19 Second City. The buildings that you mentioned are
- 20 significant investments by the state in housing
- 21 various state agencies. But, let me see, I'm really
- 22 not here to really, why -- I don't think I'm an expert
- 23 in terms of why the Office of Planning is not
- 24 investing time in developing the Second City.
- 25 Q No, I'm really interested in why we're not

1 focusing on the Second City and getting that done

2 rather than continuing to build bedroom communities.

- 3 A The O'ahu General Plan calls for both
- 4 development of the Second City or secondary urban
- 5 center at Kapolei as well as the urban fringe area. I
- 6 think it recognizes that there's a need for
- 7 additional areas to accommodate housing in addition to
- 8 the second urban center at the City of Kapolei.
- 9 Q Would you agree, though, that we've been at
- 10 developing the Second City for maybe 20, 25 years and
- 11 there's nothing there yet?
- 12 A I wouldn't agree that there is nothing there
- 13 yet.
- 14 Q Would you agree that there are maybe six
- 15 streets going one way and six streets going another
- 16 way which aren't yet complete streets, and there's
- 17 nothing sitting on those streets?
- 18 A I can't speak to that.
- 19 Q Okay. The concern I have is, you know, that
- 20 the Second City is supposed to solve the problems out
- 21 there. And I'm wondering why your office is not
- 22 concerned with building the Second City rather than
- 23 bringing these other things in.
- 24 Can you tell us -- can you tell us why
- 25  $\$ aren't you doing more about trying to get the Second
  - 1 City going?

- 2 A I think I've already testified that I think
- 3 the state government, state of Hawai'i is investing in

- 4 the City of Kapolei. Certainly there have been
- 5 millions of dollars spent in building the state
- 6 buildings there.
- 7 The Department of Transportation has
- 8 identified various transportation improvements. And
- 9 there is -- so there are those efforts going on there.
- 10 In terms of our specific office we're not, we're not
- 11 the Department of Accounting and General Services that
- 12 builds buildings. We're not the Department of
- 13 Transportation that builds direct transportation
- 14 services. And we're not primarily involved in the
- 15 development of new or of development of a city or a
- 16 new city.
- 17 Q Okay. But you are the planners, right?
- 18 A We are planners, yes.
- 19 Q Okay. And you are the people that
- 20 commissions like this go to looking for approvals,
- 21 right?

- 22 A Yes.
- 23 Q Okay. The Second City as a city, wouldn't
- 24 that solve an awful lot of traffic problems? As a
- 25 planner can't you tell us that? Wouldn't that take a
  - 1 lot of people off the freeway if we had a city there?
  - 2 A I think the idea was that there would be
  - 3 jobs provided within the Second City and that that
  - 4 would reduce some of the commuting. But could you ask
  - 5 that question again?

- 6 Q Well, I'm just -- I forgot the question.
- 7 We're getting older, aren't we?
- 8 A I am. (Laughter)
- 9 Q I think my question was basically about
- 10 transportation and would the city take people off of
- 11 the freeway and solve some of the transportation
- 12 problem. That's the question I think.
- 13 A If there were additional jobs in the city,
- 14 the core business area of Kapolei, yes, it is likely
- 15 that or it is possible, feasible -- it is possible in
- 16 that it would take some of the traffic off in that
- 17 people who reside in the nearby areas would not have
- 18 to commute.

- 19 Q And this Project, by their own admission, is
- 20 gonna put 12,000 cars at least on the freeway, right?
- 21 A The Project will put cars onto the freeway.
- 22 I don't remember the exact number of cars.
- 23 Q What about the problem that rail stops
- 24 3-miles short of downtown Kapolei, the city as such?
- 25 Did you have any kind of objection to that as far as

1 your office is concerned?

- 2 A I have no opinion on that. I don't think
- 3 our office looked at that. We didn't look at that.
- 4 Q You know, as one who lives in supposedly the
- 5 Second City area, we have a lot of problems and we
- 6 would like to have somebody planning for solutions.

- 7 And I'm wondering what office would do that if it's
- 8 not your office?
- 9 A Well, I think that question is assuming
- 10 that -- well, I think that there are many agencies
- 11 that are involved in planning. So although we're the
- 12 state planning agency there are planning agencies in
- 13 the Department of Transportation. The Department of
- 14 Accounting and General Services does planning. The
- 15 various agencies that do provide services and
- 16 infrastructure do have planning arms in the state
- 17 government and are involved in developing improvements
- 18 to try to solve some of the problems that you're
- 19 talking about. There's always the city departments:
- 20 Department of Planning and other direct service
- 21 departments.
- 22 Q Okay. Thank you. Let me just ask some
- 23 other questions here that came up. In your testimony
- 24 you say that the Department is appreciative of the
- 25 urban agricultural initiative that Horton has been
  - 1 offering.

- 2 Do you realize that the civic farms that
- 3 you've been talking about are going to be in gulches
- 4 and on rocky hillsides and places that are not farmed
- 5 at the present time?
- 6 A That, the point has been made or the
- 7 observation has been made. And that is why the
- 8 Department of Agriculture sought assurances. And the

- 9 Office of Planning has included as -- sought
- 10 assurances that the civic farms will meet the
- 11 Department of Agriculture criteria, that the location
- 12 of these lands can practicably be used for an
- 13 economically viable commercial farming operation.
- 14 Q But you understand that you're starting
- 15 though, with gulches, right? And then if the gulches
- 16 don't work you're going to back up and go elsewhere?
- 17 A That -- the observation has been made
- 18 that -- and there has been testimony to the effect
- 19 that some of these areas may be located on gulches and
- 20 hills and/or drainage areas.
- 21 So we're aware of that. But the analysis in
- 22 terms of the specifics of the areas, the exact
- 23 locations, looking at them, examining them would be
- 24 something that would occur in the process of locating
- 25 and determining where these areas are, is my
  - 1 understanding that the Department of Agriculture has
  - 2 sought and received assurances that these lands would
  - 3 meet the criteria that, as I've mentioned before, that
  - 4 these lands be located in areas that can practicably
  - 5 be used for an economically successful commercial
  - 6 operation.

- 7 Q Thank you. I just want to ask the question.
- 8 If you take a look at the map that we have of Ho'opili
- 9 originally, and you take a look at the map of the

- 10 agricultural initiative, and you see what was buffer
- 11 zones on one is now farms on the other.
- 12 Wouldn't that cause some concern that, you
- 13 know, we're going from areas that aren't cultivated at
- 14 the present time, and we're putting our whole hope for
- 15 future farms in those areas that are cast aside at the
- 16 present time? I mean why is the Department so
- 17 acceptive of this?
- 18 A The Office of Planning and the Department of
- 19 Agriculture, as the Department of Agriculture has
- 20 testified, have received assurances from the
- 21 Petitioner that the lands will meet the Department of
- 22 Agriculture criteria.
- 23 Q Okay. Let's talk about jobs. You mentioned
- 24 jobs. What about loss of jobs? Aren't there direct
- 25 jobs that are going to be lost? Like, don't they have
  - 1 a hundred, hundred fifty people working on those farms
  - 2 right now?
  - 3 A There are people working on the farms right
  - 4 now.

- 5 Q Okay. What about indirect jobs like seed
- 6 companies that give -- that sell seed, and fertilizer,
- 7 people and truckers who take the stuff to market?
- 8 Aren't there just a tremendous number of people that
- 9 rely on that farm?
- 10 A There are, and I did review some of the
- 11 information as to the existing number of jobs

- 12 provided. And the revenues -- well, I guess that
- 13 would not -- that would be the direct revenues from
- 14 those operations. And they were -- both the jobs and
- 15 revenues were much lower than the jobs and revenues
- 16 that have been projected for the Ho'opili development.
- But in terms of your direct question in
- 18 terms of are there indirect economic feed suppliers
- 19 and other suppliers that benefit from the farming
- 20 operations, there are, yes.
- 21 Q Okay. And isn't it true that this is one of
- 22 the biggest farms, I think the second biggest farm in
- 23 the state? The Aloun Farms, the second biggest farm
- 24 in the state?

- 25 A I know it's one of the larger farms in the
  - 1 state. I couldn't say it's the second or what have
  - 2 you. But it is a large farm.
  - 3 Q And when you have a big entity like that,
  - 4 imports so many things, isn't it true that they bring
  - 5 things in at a discount? And because they're bringing
  - 6 those things in at a discount the little guys can buy
  - 7 stuff at a cheaper price?
  - 8 A It could be true. I'm not really an expert
  - 9 on that.
  - 10 Q I'm just wondering about the effect on all
  - 11 the little guys out there that there are farmers
  - 12 trying to survive too. Don't you think there's a

- 13 problem for them, though?
- 14 A In terms of?
- 15 Q If the farm should not be there like.
- 16 A Well, I think that that's making an
- 17 assumption that perhaps that the farm is not able to
- 18 continue elsewhere or that farming operations are not
- 19 able to continue elsewhere. And so I don't know that
- 20 I can reach that conclusion.
- 21 Q Okay. But let's say that just the farm is
- 22 replaced by houses. Okay? In this situation where
- 23 all of a sudden there is no farm anymore, you would
- 24 agree that there are indirect people who are going to
- 25 suffer, and all of the little farmers are also going
  - 1 to suffer because of the price increases that they're
  - 2 going to have to pay and so forth?
  - 3 A If the current ag operations are not
  - 4 developed elsewhere, they could resume -- there's a
  - 5 possibility they could find another location to farm.
  - 6 And in that case the economic impact of those
  - 7 suppliers who rely on them would not be in jeopardy.
  - 8 Q You know, talking about them finding another
  - 9 place, you were with the Office of Planning when
- 10 Sandra Kunimoto was the Chair of the Department of
- 11 Agriculture, is that true?
- 12 A Yes.

- 13 Q And didn't you receive her letter where a
- 14 condition for this Project was that a piece of

- 15 property be found on O'ahu of equal size with the same
- 16 kind of water and sunny conditions, everything else;
- 17 and that an easement in perpetuity be given the
- 18 Department of Agriculture saying that that property,
- 19 the new property which had all these same
- 20 characteristics, would remain in agriculture in
- 21 perpetuity? Were you there when they got that letter?
- 22 A I was in the Office of Planning. I wasn't
- 23 working in the land use program at that time. But I
- 24 was in the Office of Planning. And, yes, I'm aware of
- 25 the letter.

- 1 Q Thank you. I just want to touch on just a
- 2 couple more things. The affordable homes that you
- 3 mentioned. You say that, you know, this Project is
- 4 going to provide a lot of affordable homes. Are you
- 5 aware that the Project is going to provide 30 percent
- 6 affordable homes and 70 percent non-affordable homes?
- 7 A Yes.
- 8 Q Thank you. Then, finally, I just want to
- 9 come down to the adequate facilities requirement
- 10 again. Are you aware of the adequate facilities
- 11 requirement in the 'Ewa Development Plan?
- 12 A I've seen the language. I heard your
- 13 question previously. I can't say that I'm familiar
- 14 with the details of its implementation, yes.
- 15 Q Okay. Are you aware that the 'Ewa

- 16 Development Plan says that we need adequate capacity
- 17 of the freeway system for, during high, during peak
- 18 rush hour, adequate capacity for the citizens of the
- 19 west side to the Primary Urban Center?
- 20 A I don't remember that exactly from the 'Ewa
- 21 Development Plan. I'm familiar with the 'Ewa
- 22 Development Plan, but I don't remember that particular
- 23 statement.

- Q Okay. Do you think that the people of the
- 25 west side would have a complaint against your office
  - 1 for not pushing to make sure that we have Level of
  - 2 Service D adequate facilities capacity on the freeway
  - 3 before this Project is approved?
  - 4 A I think that the Department of
  - 5 Transportation has testified that they are proposing
  - 6 improvements along the H-1 Freeway, and that their
  - 7 intent is to address and try to mitigate traffic
  - 8 problems.
  - 9 In terms of whether there may be complaints,
- 10 people are free to complain. But the efforts of
- 11 the -- and the testimony of the Department of
- 12 Transportation are that they are striving to mitigate
- 13 the traffic impacts. And they have reached consensus
- 14 with the Petitioner that Petitioner will provide an
- 15 additional lane in both directions between the Kunia
- 16 and Waiawa Interchanges to be funded by the
- 17 Petitioner.

- 18 Q Okay. And as a planner are you familiar
- 19 with the problems at the H-1/H-2 merge, the bottleneck
- 20 that occurs there?

- 21 A In general, yes.
- Q Okay. And do you buy the idea that this
- 23 extra lane, which ends at the H-1/H-2 merge, is not
- 24 going to exacerbate the bottleneck there?
- 25 A I'm not a -- I am not a transportation
  - 1 expert. The testimony from the Department of
  - 2 Transportation, as I understand it, was that you can't
  - 3 look at any particular traffic improvement in a
  - 4 bubble. And that there are other measures that the
  - 5 Department of Transportation will be implementing that
  - 6 will address traffic congestion along the H-1 corridor
  - 7 and including the H-1/H-2 merge.
  - 8 Q Okay. Thank you very much.
  - 9 CHAIRMAN LEZY: Ms. Cerullo.
- 10 CROSS-EXAMINATION
- 11 BY MS. CERULLO:
- 12 Q Ms. Kobayashi, are you familiar with the
- 13 Hawai'i State Plan's policies and objectives with
- 14 regard to agriculture?
- 15 A Generally, yes.
- 16 Q Are you aware of the policy objective to, in
- 17 particular to preserve land that's identified for
- 18 diversified agriculture when it's currently being used

- 19 for diversified agriculture?
- 20 A I'm familiar with the policy that has, that
- 21 generally states that. I don't know that that's the
- 22 particular wording of the policy. But your question
- 23 was am I familiar with that, right?
- 24 Q Right.
- 25 A Yes.

- 1 Q To preserve lands that's currently being
- 2 used for diversified agriculture. You're generally
- 3 familiar with that.
- 4 A I think, yes. There is language that says
- 5 to try to continue diversified agriculture.
- 6 Q In your testimony you stated that the
- 7 Petition generally conforms to the Hawai'i State Plan.
- 8 And you mentioned housing, economy, and
- 9 sustainability. I noticed that you didn't mention
- 10 agriculture. Does this mean that the Petition does
- 11 not generally conform to the Hawai'i State Plan in
- 12 terms of agriculture?
- 13 A No. I was -- I think that with the -- with
- 14 the fact that there are additional lands available for
- 15 agricultural use, that the reclassification would not
- 16 necessarily adversely affect or impact the
- 17 agricultural objectives of, various agricultural
- 18 objectives.
- 19 And the reason that I focused on the
- 20 economy, housing and sustainability were that these

- 21 were areas that were strongly, strongly supportive,
- 22 strongly supported by their reclassification.
- 23 Q Okay. But you would agree that currently at
- 24 the proposed Ho'opili site that there is currently
- 25 going on diversified agriculture on that land?

- 1 A Yes, there is.
- Q Would you say that the Hawai'i State -- that
- 3 the Petition conforms to the Hawai'i State Plan with
- 4 regard to the policy objective that the land -- that
- 5 land currently used as diversified ag be continued to
- 6 be in diversified agriculture?
- 7 A There are lands that are going to be
- 8 reclassified and used for the development of houses
- 9 and will not be available for agriculture. So that is
- 10 correct.
- 11 But there are other lands that are available
- 12 within the Agricultural District for agricultural
- 13 activities such that the State Plan policies with
- 14 regard to agriculture as a whole are still being
- 15 supported.
- In addition, the reclassification supports
- 17 Hawai'i State Plan policies to provide increased job
- 18 opportunities, to effectively provide housing
- 19 opportunities and addresses sustainability through
- 20 energy and water conservation measures.
- 21 Q Okay. But for that particular policy

- 22 objective to keep land as -- land that's being used
- 23 for diversified agriculture, to keep it being used for
- 24 diversified agriculture, that particular policy
- 25 objective, are you saying that the Petition conforms
- 94
- 1 to that particular policy objective?
- 2 A No. The lands will not -- the lands will be
- 3 used for other purposes than agriculture. Although
- 4 there is the urban agriculture initiative for a
- 5 portion of the lands.
- 6 Q Are you saying the housing and the economy
- 7 and sustainability is more important than the
- 8 agricultural objectives?
- 9 A We are weighing all the objectives and
- 10 policies in the Hawai'i State Plan.
- 11 Q Okay. With regard to jobs you mentioned
- 12 short-term construction jobs and jobs that will be
- 13 relocated to the area. How many jobs will actually be
- 14 generated directly by the development?
- 15 A The figures that I have are that at buildout
- 16 there would be 7,000 direct.
- 17 Q I'm asking about the jobs directly generated
- 18 by the development, not the ones that will be
- 19 relocated to the area.
- 20 A I see.
- MR. YEE: Are you referring to net jobs?
- 22 You said "direct". Were you referring to net jobs?
- MS. CERULLO: Direct jobs generated by the

- 24 development.
- MR. YEE: "Net" I think is what you're

- 1 referring to.
- 2 MS. CERULLO: Pardon me?
- 3 MR. YEE: You're referring to the number of
- 4 jobs that are going to be created.
- 5 MS. CERULLO: Right. I'm not talking about
- 6 the jobs that will be relocated to the area. Ones
- 7 that will be directly generated by the development.
- 8 MR. YEE: I guess I'm going to object
- 9 only -- and I think it's for clarification.
- 10 MS. CERULLO: Net.
- 11 MR. YEE: Because I think "direct" as versus
- 12 "indirect", the jobs that are actually at the location
- 13 versus the jobs that are, you know, generated
- 14 somewhere else.
- MS. CERULLO: Correct.
- MR. YEE: "Net" refers to the difference
- 17 between the additional jobs that are going to be
- 18 created at the site versus jobs that are relocated.
- 19 So I think those are two different criteria, direct
- 20 and net.
- MS. CERULLO: Direct.
- 22 CHAIRMAN LEZY: What's your question,
- 23 Ms. Cerullo?
- MS. CERULLO: "How many jobs will be

- 1 CHAIRMAN LEZY: Please answer,
- 2 Ms. Kobayashi.
- 3 THE WITNESS: The information that I have is
- 4 that at buildout there would be 7,000 direct
- 5 operational-related jobs, of which 1,550 are new jobs.
- 6 Q (Ms. Cerullo) Okay. So the 7,000 number,
- 7 those are jobs that will be or include jobs that will
- 8 be relocated to the area. Is that correct? Or is
- 9 that your understanding?
- 10 A They're perhaps relocated to the Petition
- 11 Area. Maybe not to the region.
- 12 Q Right. From outside of the development to
- 13 the development relocated. I'm just trying to
- 14 understand.
- 15 A Yes. I guess I would.
- 16 Q Your number, 7,000.
- 17 A Right.
- 18 Q So the actual number of jobs, new jobs is
- 19 how many?
- 20 A 1,550.
- 21 Q I wasn't clear from your answer to
- 22 Dr. Dudley's question. Did you -- you looked at the
- 23 loss of agricultural jobs at the Ho'opili site and
- 24 potential agricultural jobs?
- 25 A The information that I reviewed was the

- 1 existing number of jobs, agricultural jobs at the
- 2 Ho'opili site, and the revenues provided by that. It
- 3 was not the new jobs or future jobs, future
- 4 agricultural jobs.
- 5 Q Okay. In deciding whether a project
- 6 conforms with the Hawai'i State Plan do you consider
- 7 the quality or type of jobs in terms of long-term
- 8 sustainability?
- 9 A Not in -- the total number of jobs is a
- 10 consideration. I would say no, not in terms of, not
- 11 in specific.
- 12 Q Okay. Won't many of the new jobs and jobs
- 13 relocated to the area be lower paying jobs like retail
- 14 types of jobs?
- 15 A I don't think I can answer that question.
- 16 Q Okay. No further questions.
- 17 CHAIRMAN LEZY: Mr. Seitz.
- 18 CROSS-EXAMINATION
- 19 BY MR. SEITZ:
- 20 Q Ms. Kobayashi, you're familiar with the
- 21 Hawai'i constitutional provision in article 11 section
- 22 3 that says, "The state shall conserve and protect
- 23 agricultural lands, promote diversified agriculture,
- 24 increase agricultural self-sufficiency and assure the
- 25 availability of agriculturally suitable lands,"

- 1 unquote. You're aware of that.
- 2 A Yes.
- 3 Q That's the highest law of the state, right?
- 4 Is that right?
- 5 A The constitution.
- 6 O Yes.
- 7 A State constitution. I'm not a legal expert
- 8 but I would say yes.
- 9 Q Okay. So now you tell me how the
- 10 dislocation of some 1500 acres of prime agricultural
- 11 land, which you're apparently recommending here, how
- 12 does that promote the constitutional purpose to
- 13 conserve and protect agricultural lands?
- 14 A It is not inconsistent with that provision.
- 15 There are other lands in the Agricultural District
- 16 that are available to increase or utilize for
- 17 diversified agriculture and food self-sufficiency.
- In addition, the Department of Agriculture
- 19 has testified that there are state lands, including
- 20 1,500 acres of Galbraith Estate Lands, an agricultural
- 21 park in Royal Kunia, that are available to address the
- 22 goals in the constitutional provisions including
- 23 promoting diversified agriculture and increasing food
- 24 self-sufficiency.

25 Q Now, would you like to answer my question?

1 My question was: How does developing and building

2 houses on this prime agricultural land, how does that

- 3 action conserve and protect agricultural lands? How
- 4 does that action square with the constitutional
- 5 mandate?
- 6 A It squares in the sense that there are a
- 7 number of ways of implementing the constitutional
- 8 provision. While this Project does take land out of
- 9 the Agricultural District it does provide other
- 10 benefits including providing jobs and housing.
- 11 Q Okay. I've heard your testimony in that
- 12 regard. Isn't it the fact that by supporting this
- 13 Petition in essence your department and the state of
- 14 Hawai'i is saying that the houses that are going to be
- 15 built, the jobs that are going to be created, is more
- 16 important in this instance than preserving the
- 17 agricultural lands in question? That's the essence of
- 18 your position, correct?
- 19 A The testimony is in support of the
- 20 reclassification which would provide for residential
- 21 uses and commercial, light industrial uses in the
- 22 property. So it would provide for urban types of uses
- 23 and those jobs as opposed to the current agricultural
- 24 use of the property.

- $\,$  25  $\,$  Q  $\,$  So the answer to my question is, yes. You
  - 1 are taking a position that basically prefers building
  - 2 homes and you believe creating jobs over the continued
  - 3 use of this land for agricultural purposes in the way

- 4 in which it's currently being used, correct?
- 5 A Yes.
- 6 Q Okay. Now, can you tell me where in the
- 7 State Constitution is there an explicit provision that
- 8 authorizes your department or the Land Use Commission
- 9 or any agency of the state of Hawai'i to favor
- 10 building houses or building highways over preservation
- 11 of prime agricultural lands? Is there such a
- 12 provision anywhere?
- 13 MR. YEE: I'm going to object only -- or at
- 14 least to be clear it's only to the extent she knows.
- 15 She's being submitted as a planning expert --
- MR. SEITZ: Only to the extent you know.
- 17 MR. YEE: -- rather than a legal expert. So
- 18 it's beyond -- it's a legal question of what does the
- 19 constitution provide. It's really not within her
- 20 particular scope of responsibility.
- 21 Q (Mr. Seitz) Well, I only want to know what
- 22 you think. But I also want to recall for the
- 23 Commissioners that at the preface to your testimony
- 24 you talked about an understanding of what the laws of
- 25 the state of Hawai'i require.

- 1 So as a preface why don't you tell me is
- 2 there anything in the constitution, comparable to the
- 3 provision I read to you for protection of agricultural
- 4 lands, that authorizes you to act in a manner to
- 5 encourage development of houses and building of

- 6 highways?
- 7 A I would say that I haven't read -- I'm
- 8 not -- I don't know of a provision to that effect.
- 9 But I will note that there are a number of provisions
- 10 in the constitution that call for, for example,
- 11 protection of natural resources, protection of scenic
- 12 beauty, protection of agricultural lands.
- And that there are a number of ways of
- 14 carrying out the provisions of the constitution. And
- 15 that not every action that may, perhaps, on its
- 16 surface might seem inconsistent is in actuality
- 17 consistent -- not consistent with it.
- 18 MR. SEITZ: I appreciate your answer. Thank
- 19 you. No further questions.
- 20 CHAIRMAN LEZY: Redirect?
- 21 MR. YEE: No redirect.
- 22 CHAIRMAN LEZY: Commissioners, questions?
- 23 Commissioner Judge.
- 24 COMMISSIONER JUDGE: Thank you,
- 25 Ms. Kobayashi. I just wanted to confirm you were here 102
  - 1 earlier when Mr. Takeshita testified.
  - THE WITNESS: Yes.
  - 3 COMMISSIONER JUDGE: So is it your
  - 4 understanding that, the Office of Planning's
  - 5 understanding, that regarding some of the traffic
  - 6 mitigation measures that at a minimum the Petitioner

- 7 has agreed to fund the design and construction of the
- 8 additional traffic lanes in both directions from the
- 9 Kunia Interchange to the Waiawa Interchange?
- 10 THE WITNESS: It is my understanding that a
- 11 consensus has been reached, yes. And the Petitioner
- 12 has agreed to fund the additional lane in both
- 13 directions from the Kunia Interchange to the Waiawa
- 14 Interchange. In terms of at a minimum, I suppose that
- 15 is correct, since that's what has been specifically
- 16 identified at this time.
- 17 COMMISSIONER JUDGE: Right. I'm just saying
- 18 that's one piece of the traffic mitigation. Whether
- 19 there will be more or what those will be is yet to be
- 20 determined in that memorandum. But at this juncture
- 21 that that is one piece that has been agreed.
- 22 THE WITNESS: Yes, that is my understanding
- 23 that is one piece that has been agreed upon.
- 24 COMMISSIONER JUDGE: Okay. Thank you .
- 25 CHAIRMAN LEZY: Commissioners? Commissioner

1 Matsumura.

- 2 COMMISSIONER MATSUMURA: Ms. Kobayashi, you
- 3 talked about from the Office of Planning. Does the
- 4 Office of Planning have a statewide population
- 5 distribution plan?
- 6 THE WITNESS: No, not in the sense of having
- 7 specific percentages or numbers of the distribution of
- 8 population. No. The State Plan is a broad policy

- 9 document. It does call for encouraging economic
- 10 growth on the neighbor islands, in my recollection.
- 11 But the state doesn't have a specific population
- 12 growth plan.
- 13 COMMISSIONER MATSUMURA: No further
- 14 questions.
- 15 CHAIRMAN LEZY: Commissioners, any other
- 16 questions? Thank you for your testimony,
- 17 Ms. Kobayashi.
- MR. YEE: With that the state rests.
- 19 CHAIRMAN LEZY: Let's take a brief break for
- 20 lunch now. Ms. Cerullo, when we return let's take up
- 21 with your first witness to the extent and try to see
- 22 what we can get through. We have to break at 2:00 for
- 23 public testimony, assuming that there is, it looks
- 24 like there's a limited amount of testimony.
- MS. CERULLO: Okay.
- 104
  - 1 CHAIRMAN LEZY: We can always jump back into
  - 2 it before we have to break for the agenda item, the
  - 3 executive session. So let's be back promptly at 10
  - 4 past 1, please.
  - 5 (Lunch recess was held. 12:20-1:20)
  - 6 CHAIRMAN LEZY: Back on the record. Let the
  - 7 record reflect that Commissioner Makua has been
  - 8 excused. Commissioner Chock is occupied at the moment
  - 9 but will be back in. We have a quorum so we will

- 10 proceed. Are you ready to proceed, Ms. Cerullo?
- MS. CERULLO: Yes.
- 12 MICHAEL KUMUKAUOHA LEE
- 13 being first duly sworn to tell the truth, was examined
- 14 and testified as follows:
- 15 THE WITNESS: Yes, I do.
- 16 CHAIRMAN LEZY: Please state your name and
- 17 proceed.
- 18 THE WITNESS: My name is Michael Kumukauoha
- 19 Lee.
- 20 DIRECT EXAMINATION
- 21 BY MS. CERULLO:
- Q Michael, where do you live?
- 23 A I live at 91-1200 Keaunui Drive, unit 614
- 24 'Ewa Beach, Hawai'i, 96706.
- MS. KUWAYE: Mr. Chair, just as a point of 105
  - 1 clarification. We never addressed the admissibility
  - 2 of Sierra Club's witnesses. I think that was a matter
  - 3 you deferred when we first raised objections. For the
  - 4 record I think I would like to renew our objections,
  - 5 particularly with respect to this witness. Initially
  - 6 he was identified as an expert. He was later changed
  - 7 as a lay witness.
  - 8 We have not been provided with any type of
  - 9 documents or any clue about the scope of his
  - 10 testimony, the substance of his testimony. Therefore
  - 11 we have no idea what this witness is going to testify

- 12 to.
- 13 It's also our understanding that there's
- 14 certain visual aids that are going to be presented as
- 15 demonstrative evidence that are not into the record.
- 16 And specifically Hawaii Administrative Rules 15-15-63
- 17 provides that demonstrative evidence as exhibits as
- 18 evidence, provided the parties submit the number of
- 19 legible copies as may be required by the presiding
- 20 officer.

- 21 And we have not been provided with any of
- 22 the advanced copies to us regarding any type of
- 23 evidence that's going to be shown in this visual aid.
- 24 CHAIRMAN LEZY: Ms. Cerullo, you haven't
- 25 disclosed to the other parties what the nature of the
- 1 witness's testimony is going to be?
- 2 MS. CERULLO: Yes, we did. We have him
- 3 listed as a witness to testify as to cultural
- 4 resources.
- 5 CHAIRMAN LEZY: But you're not offering him
- 6 as an expert. You're offering him as a lay witness?
- 7 MS. CERULLO: As a lay witness, yes.
- 8 MS. KUWAYE: I guess, Chairman Lezy, I guess
- 9 my question is as a lay witness what differentiates
- 10 him from a member of the public? If he's just
- 11 testifying as lay witness, he could testify in the
- 12 public testimony portion as they have offered their

- 13 other lay witnesses.
- 14 CHAIRMAN LEZY: I have to say it's a little
- 15 bit confusing to me, Ms. Cerullo, that you would offer
- 16 somebody on a particular area with obvious expertise
- 17 which would be a cultural assessment, but then have
- 18 him come to testify as a lay witness when the obvious
- 19 intent is to have his opinions be given weight in that
- 20 particular area.

- Is there some reason why he wasn't
- 22 identified as an expert witness and why he isn't being
- 23 offered as an expert witness?
- 24 MS. CERULLO: We didn't receive the written
- 25 testimony, basically, in time for the deadline. And
  - 1  $\,$  we weren't sure how to qualify him as an expert in
  - 2 Hawaiian cultural practices. So we thought that
  - 3 coming in as a lay witness and describing his
  - 4 background would be sufficient.
  - 5 CHAIRMAN LEZY: Ms. Kuwaye, let me ask you
  - 6 this question. If we were to defer this witness and
  - 7 allow the Sierra Club to provide you with the
  - 8 witness's written expert testimony, would that allow
  - 9 you sufficient time to prepare to cross examine him if
- 10 he's offered as an expert at the next hearing?
- 11 MS. KUWAYE: If he provides -- if they have
- 12 his written direct testimony within this week, you
- 13 know, and his CV because we don't know his
- 14 qualifications, then we will evaluate at that time

- 15 whether or not we will stipulate to him as an expert
- 16 witness. I can't say yes or no at this point in time.
- 17 CHAIRMAN LEZY: I'm going to have to ask you
- 18 to say yes or no at this time because otherwise I'll
- 19 let lim testify as a lay witness.
- MS. KUWAYE: But that wouldn't make any
- 21 sense. We don't know his qualifications. We don't
- 22 know the scope of his written direct testimony. So if
- 23 you're asking at this time to withholding objections
- 24 that I may have--
- 25 CHAIRMAN LEZY: What I'm asking you to do is 108
  - 1 whether, and I'm trying to offer you an alternative
  - 2 here to having this witness testify now, is if you
  - 3 will agree to allow him -- and you can certainly
  - 4 object to his qualifications as an expert -- what I'm
  - 5 asking you, though, are you willing to waive the fact
  - 6 that he was not previously disclosed?
  - 7 MS. KUWAYE: Yes, we will be willing to as
  - 8 long as we can get his written direct testimony as
  - 9 soon as possible so that our expert can review and we
  - 10 can provide adequate cross-examination.
  - 11 CHAIRMAN LEZY: Ms. Cerullo, I expect that
  - 12 you already have the written testimony prepared?
  - MS. CERULLO: Well, I was under the
  - 14 assumption that he was going to go on as a lay
  - 15 witness. Yes, I have his qualifications prepared and

- 16 we're going to go through why he is an Hawaiian
- 17 cultural practitioner.
- 18 CHAIRMAN LEZY: My question, though, is do
- 19 you have his written direct testimony then prepared?
- MS. CERULLO: I don't. I don't have written
- 21 direct testimony.
- 22 CHAIRMAN LEZY: Can you have it to the
- 23 Petitioner by next Wednesday?
- MS. CERULLO: I can. Is there any way that
- 25 we can go forward with him as a lay witness?
- 109
- 1 CHAIRMAN LEZY: No.
- MS. CERULLO: No. Okay.
- 3 CHAIRMAN LEZY: So we will defer this
- 4 witness then. Do you have your next witness ready?
- 5 MS. CERULLO: Yes. I have to check.
- 6 CHAIRMAN LEZY: Then just addressing one
- 7 other point, Ms. Cerullo, you are offering
- 8 demonstratives that have not been made exhibits?
- 9 MS. CERULLO: Right.
- 10 CHAIRMAN LEZY: And have you provided those
- 11 demonstratives to the other parties?
- MS. CERULLO: No.
- 13 CHAIRMAN LEZY: Also provide those to the
- 14 other parties by this Wednesday. So we're absolutely
- 15 clear then, you will provide the written direct
- 16 testimony of Mr. Lee as an expert witness along with
- 17 his CV to all of the other parties and copies of any

- 18 demonstratives that you intend to use during the
- 19 course of his testimony.
- 20 Petitioner reserves the right to object to
- 21 him as an expert witness, so you should be prepared
- 22 for the likelihood that that will happen.
- MS. CERULLO: Okay. And that will be in
- 24 March?
- 25 CHAIRMAN LEZY: That will be the next
- 110
- 1 hearing.
- 2 MS. CERULLO: The next hearing.
- 3 CHAIRMAN LEZY: Yes.
- 4 MS. CERULLO: We're going to call Gary
- 5 Maunakea-Forth.
- 6 GARY MAUNAKEA-FORTH
- 7 being first duly sworn to tell the truth, was examined
- 8 and testified as follows:
- 9 THE WITNESS: I do.
- 10 CHAIRMAN LEZY: Please state your name.
- 11 THE WITNESS: Aloha kakou. My name is Gary
- 12 Maunakea-Forth.
- 13 CHAIRMAN LEZY: Please proceed.
- 14 DIRECT EXAMINATION
- 15 BY MS. CERULLO:
- 16 Q Could you please tell us what you do for a
- 17 living.
- 18 A I'm an organic farmer. I farm on just under

- 19 25 acres in Lualualei Valley on the west side of
- 20 O'ahu.

- 21 Q Could you please tell us about your farm in
- 22 more detail, the various programs that you provide for
- 23 the community?
- 24 A Sure. I'm the co-founder and the farm
- 25 manager, I guess, of MA'O Organic Farms. We are a
  - 1 non-profit 501c3 incorporated as the Waianae Community
  - 2 Redevelopment Corporation. We are a social
  - 3 enterprise. We are involved in both education and
  - 4 sustainable agriculture.
  - 5 We were incorporated in 2001. So we've been
  - 6 doing this about 10 years. We spent probably two or
  - 7 three years researching, looking for land to farm in
  - 8 the Wai'anae community.
  - 9 Structured as a non-profit we do two really
  - 10 quite simple things. We grow the capacity of young
  - 11 people in our community to go to college, get them
  - 12 into college, retain them in college, hopefully
  - 13 graduate them and provide them jobs and leadership
  - 14 opportunities. And at the same time we grow organic
  - 15 fruits and vegetables for our certified organic farm.
  - 16 We were certified in 2003.
  - 17 The young people who work on the farm in the
  - 18 comprehensive programs we run, generally aged 17
  - 19 through 23, 24, the majority of which are in the
  - 20 post-high school range. So they're in the internship

- 21 program that provides them a full-time college tuition
- 22 mainly to Leeward Community College. Provides them
- 23 with a stipend and a tuition waiver to college.
- We also have programs within the school
- 25 system, the public school system. So we have an

- 1 organic garden in Wai'anae High School and associated
- 2 curricula-based programs in the natural resources
- 3 academy in that school.
- 4 And at Wai'anae Intermediate School we have
- 5 another organic garden. And we work in
- 6 curriculum-based programs introducing kids to
- 7 agriculture and using just agriculture and a garden as
- 8 a way to teach social studies and science.
- 9 Q Could you please tell us a little bit about
- 10 your educational background.
- 11 A My personal educational background -- the
- 12 stenographer's going to have to trip over some of the
- 13 words I'm going to say. I was born and raised in
- 14 Aotearoa, New Zealand. I was educated in the public
- 15 school system in New Zealand, graduated 1984 from a
- 16 small high school, Horrowhenua High School in Levin
- 17 it's about an hour north of the capital city
- 18 Wellington on the West Coast.
- I came to Hawai'i in 1989. Originally I
- 20 came to Hawai'i in 1989 just to play rugby for part of
- 21 my life as a professional rugby player. It doesn't

- 22 last too long, as you can tell from some bruises on my
- 23 regions.
- So got back to the university in middle
- 25 '90s. Went to the UH Manoa, undergraduate I studied
- 113
- 1 environmental studies and political science; got
- 2 interested in the early kind of conversations about
- 3 sustainability, sustainable development which, you
- 4 know, the UN was promoting for development in third
- 5 world regions. Got interested in green politics. Got
- 6 interested in ways to make island systems more
- 7 sustainable.
- 8 And then I graduated. Spent a year working.
- 9 Then I went back to graduate school at University of
- 10 Hawai'i in the political science department. And at
- 11 the political science department I studied sustainable
- 12 development with the idea that agriculture was a means
- 13 for rural communities to create jobs, businesses and
- 14 social benefits as well.
- 15 Q Could you tell us about your professional
- 16 background, your work experience.
- 17 A Yeah. I graduated in 1984 in New Zealand.
- 18 And for a young male in New Zealand it's like three
- 19 things, the common stereotypes: rugby, beer drinking,
- 20 and agriculture. And I guess the first two I was
- 21 fairly good at. And I, having spent most of my teens
- 22 working on farms around our community is just, you
- 23 know, a teenager needs money for certain things.

- 1 in New Zealand, Wellington, the capitol. And then a
- 2 lot of New Zealanders -- at that time New Zealand was
- 3 a fairly tedious place for young people to grow up.
- 4 So I traveled and came to Hawai'i and went
- 5 to school, did all kinds of jobs. Then when I
- 6 finally, the last few years of the '90s I worked as a
- 7 developer of jobs program in the city system, through
- 8 a job training partnership act was changing to the
- 9 Workforce Development Act under the Clinton
- 10 Administration. So for just under a year helped
- 11 develop a jobs program and a new, I guess, system of
- 12 finding jobs and employment for people.
- 13 After that I worked in finance again. I
- 14 worked for a provider of loans, a non-profit provider
- 15 of loans. Went from loans, anywhere from micro-loans,
- 16 small micro-loans \$500, all the way up to, I think the
- 17 largest loan we did was \$250,000.
- So for four years I provided financing loans
- 19 and technical assistance to businesses. A lot of
- 20 those were in the agricultural industry.
- 21 And then during that time my wife and I and
- 22 various others were concerned about issues in the
- 23 Wai'anae Coast. Only need to say "Wai'anae community"
- 24 and people are fairly aware of our educational

- 1 we wanted to do something that would combine both
- 2 agriculture, young people and the creation of small
- 3 businesses in the community. We were really concerned
- 4 that the poverty issue was not going away.
- 5 From that point forward I've been that sort
- 6 of farmer.
- 7 Q Are you familiar with this Petition?
- 8 A Yes.
- 9 Q What materials did you review in preparation
- 10 for your testimony today?
- 11 A I've reviewed the Ho'opili website, looked
- 12 at various documents that they have online. You know,
- 13 read the newspaper and have read things that are
- 14 online. There's a couple websites: Civil Beat has
- 15 accumulated a lot of the documents both for and
- 16 against. So I had a look at most of those.
- I've been -- adjacent to the site I've been
- 18 to the new UH West O'ahu site. I've seen the soil.
- 19 I've never farmed on that particular piece of
- 20 property. I've seen the soil reasonably up close.
- 21 Q And what were you asked to do in this case?
- 22 A I was asked to provide testimony, hopefully
- 23 expert testimony, and valuable hopefully for the
- 24 Commissioners, on a few things related to agriculture
- 25 in Hawai'i in the 21st Century. That'd be: I think I

- 1 can speak to about the demand and the lack of supply
- 2 for locally sourced products.
- 3 I think I can speak a little bit about the
- 4 difficulties in building a farm in Hawai'i in relation
- 5 to losing 1500 acres or thereabouts of ag land. So I
- 6 can talk about the opportunities that this land would
- 7 have by keeping it in agriculture. I think I can talk
- 8 about related subjects to do with that.
- 9 Q Are the things that you were asked to
- 10 provide an opinion on, things that you have studied
- 11 and experienced as a farmer and expert in sustainable
- 12 food production?
- 13 A Correct, yeah.
- 14 Q Have you testified before in this area of
- 15 expertise?
- 16 A Before this panel just once, yes, for a case
- 17 in Lualualei Valley where Tropic Land, LLC has an
- 18 application to rezone agriculture land to light
- 19 industrial. It's commonly referred to as the "purple
- 20 spot".
- 21 Q Has anyone paid you to be here today?
- 22 A No.
- MS. CERULLO: Chairman, I would like to
- 24 offer Gary Maunakea-Forth as an expert in farming and
- 25 sustainable food production on O'ahu.

- 1 CHAIRMAN LEZY: Was he not stipulated to as
- 2 an expert? I believe he was stipulated to.
- 3 MS. CERULLO: He was?
- 4 CHAIRMAN LEZY: Yes.
- 5 Q (Ms. Cerullo): I'd like to turn to your
- 6 written testimony, that's 43B. Could you please
- 7 explain in your experience with agriculture training
- 8 and the creation of green jobs.
- 9 A Okay. MA'O Organic Farms was incorporated
- 10 and started because we had some grandiose ideas about
- 11 agriculture in the Wai'anae community for sure.
- 12 Lualualei Valley sits on pristine soils that I think
- 13 probably seven and-a-half thousand acres of them are
- 14 still in use by the Lualualei Naval Magazine.
- 15 For all intents and purposes it's a base
- 16 that doesn't operate anymore. So it's more than
- 17 likely going to be decommissioned at some time in the
- 18 future.

- 19 So the organization wanted to be a proponent
- 20 of jobs in the community, agriculture in the community
- 21 and, you know, wealth accumulation, to be perfectly
- 22 frank. We wanted people to be making a lucrative and
- 23 cash living from farming.
- 24 So we started with a program that was really
- 25 a jobs training program for out-of-school young

1 people. It started as a job training program because

2 our ideas of making a degree program didn't sort of

- 3 fit compatibility-wise with the local community
- 4 colleges.
- 5 We said agriculture was important. But
- 6 really at that time the demand for local products
- 7 wasn't apparent yet. The demand for organic products
- 8 wasn't apparent yet. And there really didn't look
- 9 like that many jobs.
- 10 The honest truth in Wai'anae is that most
- 11 young people, especially males, will work in the
- 12 construction industry. They'll work generally close
- 13 to home, which is Campbell Industrial Park,
- 14 thereabouts.
- 15 And I know that because I was working with
- 16 the jobs programs. And those were the jobs that they
- 17 were going toward.
- 18 So we wanted to create a program that really
- 19 was a leadership program. We didn't necessarily -- we
- 20 thought that the battle to find, to make young farmers
- 21 was going to be much bigger than we were doing at that
- 22 point. So for five years we had a job training
- 23 program that was 10 months long. We graduated 45ish
- 24 young people. We put them into jobs. Many of them
- 25 are in the construction or trucking, those kind of
  - 1 industries.

- Then around five, six years ago, maybe a
- 3 little more than that, our partnership with Leeward

- 4 Community College took an upswing. We, in partnership
- 5 we developed a HUD grant and were awarded \$600,000.
- 6 And we developed an Associate of Arts Degree program
- 7 with specialization in Community Food Systems.
- 8 So we developed four, essentially four new
- 9 classes in the UH system: An Introduction to Organic
- 10 Agriculture. So there was no Introduction to Organic
- 11 Agriculture in the UH system at that point. This is
- 12 while at most, some public universities around the
- 13 U.S. have degree programs in organic agriculture.
- 14 We developed a Management and Entrepreneur
- 15 Class, developed a Geography Class in community food
- 16 systems so you could understand the implications of
- 17 not growing our own food.
- 18 Then we developed a fourth class which was
- 19 sort of a research-directed reading to prepare young
- 20 people to get to Manoa or a four-year college so that
- 21 they would have the skills to research and present a
- 22 paper on the subject in the field of community food
- 23 systems.

- 24 Since that point we now operate with around
- 25 32 young people that are fulltime college students and
  - 1 part-time stipended interns on the farm. They
  - 2 receive -- they received at the start of the program a
  - 3 \$500 monthly stipend which improves according to their
- 4 combined GPA. We track the GPA they score at
- 5 university. We also measure their performance on the

- 6 farm with a GPA as well. We aggregate this GPA. That
- 7 sets their stipend and the conditions for which they
- 8 work.
- 9 So a young person that's motivated can start
- 10 on a fraction of the minimum wage with tuition paid
- 11 for and go all the way up to a freshman of \$13 an hour
- 12 on equivalent stipend.
- 13 What we've also done because the farm has
- 14 grown from 5 acres to now a fraction of 25, is we have
- 15 rehired some of those young people into management
- 16 positions on the farm. So for all intents and
- 17 purposes there are seven fulltime farmers on the farm
- 18 funded by farm income. I'm one of them. Another
- 19 young man is one of them. He's in his 30s. The other
- 20 five are all young people aged 21 to 26, 27 maybe he
- 21 is now.
- So there are young people that grew up in
- 23 our community and are now fulltime farmers. Four out
- 24 of those five also go to the University of Hawai'i
- 25 fulltime. So you can imagine their week is fairly
  - 1 full.

- 2 Q Okay. Thank you. So based on your
- 3 experience, in your opinion what is the potential for
- 4 green jobs on 1500 acres of prime agricultural land?
- 5 A Well, the potential's huge. We live in a
- 6 situation where the demand for local products has gone

- 7 up. You don't need to be an ag expert or an economist
- 8 or anything to understand that.
- 9 There are things that happened in the last
- 10 five or six years that have spurned local demand. And
- 11 there are local things that have sort of pushed that
- 12 along.
- 13 You know there's a ton of them from people
- 14 watching the Food Network -- and I saw an article
- 15 yesterday that said, that named the top 50 people that
- 16 are most influential in food in the United States.
- 17 And the CEO's of Pepsi, Coke, and Walmart were in the
- 18 top of course, but the top person was actually the
- 19 head of the Food Network. So the CEO of the Food
- 20 Network.

- 21 So people are watching these things, shows
- 22 they're enthusiastic about cooking and food. And
- 23 there's been a series of circumstances that occurred
- 24 in the last six or seven years, five or six years,
- 25 opening new restaurants like Town and Downtown
  - 1 Restaurant next door. Opening of Whole Foods for sure
  - 2 and the competition that's created within the grocery
  - 3 industry.
  - 4 Then the farmers market movement which
  - 5 started with people's open market has been going for
  - 6 decades but has really increased now that the Farm
  - 7 Bureau pushed to have a hundred percent local produce
  - 8 at farmers markets. Now there are private entities as

- 9 well as non-profit farmers markets all over the place.
- 10 It's hard to keep up with the new farmers markets.
- 11 So, you know, I hear the state say that for
- 12 every 10 percent of food that we produce we can create
- 13 something like 90 to a hundred million dollars in
- 14 income. So that obviously translate in jobs.
- You're going to need someone to manage
- 16 farms, to work on farms, and to run the sort of
- 17 attendant businesses: Trucking businesses, tractor
- 18 dealerships, all kinds of things. So how many jobs
- 19 could it create? You know, 5- or 600. But it really
- 20 depends on how well and productive you run the farm
- 21 system.
- 22 Some farms -- I saw the information about
- 23 the seed industry, which is our biggest income
- 24 generator in the state of Hawai'i. It generates
- 25 248 million projected for last year. And it's created 123
  - 1 7100 jobs. So that's about now at the rate of 34,
  - 2 \$35,000 a job. So we can -- we know selling food we
  - 3 can match about that.
  - 4 We can do much higher if we use land more
  - 5 intensively and we forget about our system which
  - 6 includes orcharding. In an orchard system I found
  - 7 less money per acre. So the potential on that side is
  - 8 enormous.
  - 9 Q Okay. If new farmers wanted to enter the

- 10 market or current farmers wanted to expand to meet
- 11 this demand, you're talking about, would they
- 12 encounter any problems with acquiring suitable
- 13 agricultural land on which to farm?
- 14 A They would have a lot of problems. Yeah, a
- 15 lot of problems. They would have problems finding
- 16 land, finding valuable land, land that has water
- 17 resources, finding land that costs a minimal amount to
- 18 start up, land that they could lease or own if they
- 19 could lease it for a long term.
- 20 It's going to make them more viable for
- 21 financing. It's going to make them more interested in
- 22 doing, in taking on methodologies that's more
- 23 sustainable that, I can think in the long run make
- 24 them more money.

- The problem is people shouldn't give Ph.D.s
  - 1 on this right now because if the two problems we have
  - 2 in food security in Hawai'i are land and farmers,
  - 3 we're in big trouble. We're in big trouble. I think
  - 4 the gentleman after me that's giving testimony is a
  - 5 CTAHR soils scientist. I reckon that CTAHR doesn't
  - 6 necessarily produce farmers, isn't producing farmers
  - 7 right now.
  - 8 And their other thing is there isn't much
  - 9 structure in either our community colleges nor is
  - 10 there any cultural connection to land that makes young
  - 11 people want to farm. I'll give the example of we work

- 12 with young people in intermediate and high school.
- 13 They work both on the school gardens and on the farm,
- 14 so on a working farm with tractors and weeds and
- 15 timelines and pressure.
- 16 And the school system still tells kids today
- 17 that farming is a dead end job; that farming is a job
- 18 for the poor; that farming is a job for immigrants.
- 19 And I grew up with a very different system
- 20 where farming was very lucrative. Farming was very
- 21 honorable. I'm 45 now. My best friend in high school
- 22 used farming as a means to become an airline pilot.
- 23 So for six or seven years he worked on a potato farm
- 24 picking potatoes, planting broccoli, cabbage, that
- 25 kind of stuff; saved up enough money to get hours on a
  - 1 plane. And now he's a pilot for Air New Zealand. And
  - 2 there's many stories like that in vibrant agricultural
  - 3 economies.

- 4 To look at a newspaper, look on Craig's List
- 5 for a piece of vacant land with water and resources is
- 6 nearly impossible. So over the course of the last 12
- 7 years I've looked around for agricultural land fairly
- 8 aggressively.
- 9 When we first started we looked at two
- 10 parcels of land before we found the third parcel which
- 11 is the land we started on, which is 5 acres leased
- 12 under a 25-year lease from the community of Christ

- 13 Church.
- 14 It was leased to us by almost divine
- 15 intervention because the church at that time wanted to
- 16 develop on the property. And the Permitting
- 17 Department said they couldn't unless half of that land
- 18 was farmed.

- 19 So we came along and offered to farm half of
- 20 it. They didn't end up doing the project they
- 21 intended to do because they couldn't raise the funds.
- 22 At the same time we looked at other property. I
- 23 looked at a 7-acre parcel in Makaha. And that's now
- 24 developed, that property. We chose not to develop
- 25 that  $\operatorname{--}$  to go that property because the landowner at
- 1 the time wasn't supportive of the longer lease.
  - 2 So we've have 5 acres for the first sort of
  - 3 half of our history of this 21st Century. I think in
  - 4 about 2004, 2005 we realized we were onto something.
  - 5 We realized the demand for local food is huge. And we
  - 6 were on the search for more land.
  - 7 We were kind of surprised that the young
  - 8 people wanted to farm. We had listened to the
  - 9 stereotypes ourselves. So didn't want to delude
- 10 ourselves that we were going to create farmers.
- 11 We thought we'll stick to attracting people
- 12 that can work, that can lead. They can go back to
- 13 their community with a college degree hopefully. But
- 14 we've started to realize that people, young people,

- 15 maybe for not the whole of their lives, they did want
- 16 to work on a farm. I don't think they wanted to work
- 17 on a plantation for sure. But they want to work on a
- 18 farm where they can get a lot of job skills.
- 19 They can plant a lot of things. They can
- 20 eat the food. They can get compensated fairly.
- 21 They're not pigeon-holed to just being the weeder or
- 22 the harvester or the vegetable washers. I think
- 23 they're very interested in getting college funded.
- 24 So, so we looked all around the neighborhood
- 25 and that had nothing. Then I started looking all
- 1 around the state of Hawai'i.
  - I went to most of the neighbor islands,
  - 3 talked to a guy who owns almost the whole ahupua'a of
  - 4 Kealia in Kaua'i.

- 5 We were going to do a 5-acre farm there but
- 6 I wasn't happy moving our project or part of that
- 7 project or replicating our project on Kauai without
- 8 having a larger piece of land. I'll get to that in a
- 9 second, what it means to farm a bigger piece of land.
- 10 Looked at land in various places on O'ahu.
- 11 Went to Maui Land & Pine. At the time David Cole was
- 12 the CEO. We developed a good working relationship
- 13 with him.
- 14 We looked at Kapalua lands but we realized
- 15 the Kapalua lands had real acidity problems from years

- 16 of pineapple growing. So we proposed that we farm in
- 17 Kula or Hali'imaile. They didn't want to do that
- 18 because those lands are scheduled for development
- 19 according to them.

- So we got pretty, got pretty disillusioned.
- 21 We talked to Kamehameha Schools. And they were
- 22 really, really into hearing our story. They weren't
- 23 ready yet. And to this day we still have
- 24 conversations with Kamehameha Schools. We have a good
- 25 working relationship with their land asset manager
  - 1 Neil Hannah. That is probably the more likely of the
  - 2 large land opportunities that we have.
  - 3 We came full circle when the neighbors next
  - 4 door to us, we heard through the grapevine, wanted to
  - 5 sell their property. So a little bit more divine
  - 6 intervention I guess. And the property was a former
  - 7 chicken farm, had been 11 acres of the Takahashi
  - 8 chicken farm that had been started in the '50s. And
  - 9 in 1986 they closed down and just left the farm to
- 10 become overgrown.
- 11 So we worked with Mr. Takahashi for
- 12 approximately a year. We wrote a grant to the
- 13 conservation program within DLNR, the exit lands
- 14 program. And we've managed to match those funds with
- 15 an enlistment from Pierre Omidyar through the Hawai'i
- 16 Community Foundation. So we bought the 11 acres.
- 17 The property behind us was seven acres.

- 18 It's roughly nine acres, but part of it was a dry
- 19 riverbed so we were afraid it was a little bit less
- 20 because we knew who farmed that land.
- We managed to buy that with another small
- 22 investment, excuse me, another small investment from a
- 23 funder as well as a state ag loan. So we have a
- 24 state-quaranteed ag loan.

- 25 Q Thank you. So it looks like it took you a
  - 1 while to get to where you are. Based on that do you
  - 2 think we need to preserve the prime agricultural land
  - 3 at the proposed Ho'opili site?
  - 4 A Yes, definitely. I mean we have to do that.
  - 5 We have to figure out a way to get small to medium
  - 6 sized farmers onto land. It's not being done
  - 7 anywhere. It's difficult to find any land over, over
  - 8 25, 30 acres, and under, say, 4- or 500 acres. I'm
  - 9 familiar with the Galbraith land. I'm familiar with
  - 10 the North Shore lands.
  - 11 You know, the other side of the coin is that
  - 12 if you're going to -- the ideal situation for us if we
  - 13 were going to farm would be to farm more land right
  - 14 nextdoor to us. We have half a million dollars worth
  - 15 of equipment. If we farm next door to us it would be
  - 16 very easy to move the tractor from one field to
  - 17 another.
  - 18 So if you're going fo invest anything in the

- 19 start-up of a business you want to -- you do -- there
- 20 needs to be opportunities for expansion. Otherwise
- 21 you keep your capital costs down as low as you
- 22 possibly could. So this 1500 acres represents a huge
- 23 opportunity.
- 24 And the start-up costs for this property,
- 25 it's already been farmed -- if someone else came, it's 130
  - 1 already been farmed. The soil is all ready to go.
  - I can imagine -- I haven't seen the
  - 3 irrigation system, but I believe they probably own an
  - 4 irrigation system. If you were to invest in the
  - 5 property long-term basis you would put an irrigation
  - 6 system in a proper setting that would be underground.
  - 7 So you would bury pipes. You would use a more
  - 8 expansive larger diameter pipe and a schedule 40 pipe,
  - 9 perhaps. I think a pipe that's going to last for at
  - 10 least a hundred years. So it's a prime location.
  - 11 Q In your opinion what would be the impact of
  - 12 the loss of local agricultural production as a result
  - 13 of the proposed Ho'opili development in terms of food
  - 14 self-sufficiency?
  - 15 A Well, you know, the Alouns obviously
  - 16 produce, it's been said before, I believe that they're
  - 17 one of the biggest farms in the state. On O'ahu
  - 18 they're definitely number two. I think Larry Jefts is
  - 19 the biggest farm.
  - 20 So they produce a lot of food. Yeah. So

- 21 it's a huge loss. That's going to be the argument in
- 22 this case. I'll say some things that may be a little
- 23 bit different than I've seen in the last 10 years.
- 24 For one: In farming, and this is such a
- 25 different situation than growing up in New Zealand,
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- 1 farming feels like in Hawai'i we're at war with the
- 2 outside world.
- 4 whether it's, you know, whoever they don't want -- one
- 5 side of the people's mouth want to grow food for
- 6 Hawai'i. They believe this is a food security issue.
- 7 They believe if it's a terrorism act or a shipping
- 8 strike or a natural disaster we're going to need food
- 9 for ourselves.
- 10 But on the other side of things I don't see
- 11 people doing anything really tangible about it.
- 12 Short-term leases just don't work. I would not take
- 13 the risk to do that. There are farmers that will take
- 14 the risk. We have farmers in our neighborhood that
- 15 will take a three-month lease to intensively use land
- 16 for growing basal to export. That land afterwards is
- 17 kapulu. It's trashed. It can be remediated. Soil's a
- 18 beautiful thing. It takes work, but it can be
- 19 remediated.
- 20 So it feels like young people who want to
- 21 farm in Hawai'i there's no easy access point. And to

- 22 create more of this environment is only, is only
- 23 creating a situation that's worse.
- 24 At some point -- sort of sometimes I think
- 25 about technology. I love tractors and bringing as
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- 1 much that saves me, as I get older, especially, save
- 2 my back and makes the farm more efficient.
- 3 You know, I often think about Silicon Valley
- 4 and what it would take, what it took to make Silicon
- 5 Valley. It took institutions that were supportive of
- 6 technology. It took entrepreneurs that were willing
- 7 to take risks. It took innovation, invention, all of
- 8 those kinds of things. And in some cases it took
- 9 contracts because some of them started with DOD
- 10 contracts. Some of them started with guaranteed
- 11 federal money.
- So there's a pile of things that could go
- 13 on. And I look at agriculture in Hawai'i and I figure
- 14 there's none of those things that are brought to the
- 15 table.
- So the people -- and I sometimes hear,
- 17 overly simplified, I heard a farmer who's pretty well
- 18 known, say that if farmers' gonna make money they
- 19 gotta farm. I think that's really a simple way to
- 20 look at it.
- I think that no one's telling a young
- 22 person, say, wanted to farm, that they're going to
- 23 make money. The common knowledge is that this is the

- 1 I know -- I've heard farmers talk. I was in a round
- 2 table with the mayor with a whole bunch of small
- 3 farmers about our size.
- 4 And the whole family farm, 50 acres on the
- 5 North Shore, I think three or four different parcels
- 6 of leased land, all of their land has six months'
- 7 termination leases. So at any point the landowner can
- 8 take them off the land with six months' notice.
- 9 So they'll be looking around for land just
- 10 as we'll be looking around for land. So we've been
- 11 talking about whether they've been successful or not.
- 12 These are two young people probably in their late 20s
- 13 early 30s. They're not looking for land to expand
- 14 anymore.
- And I feel the state -- you know we don't
- 16 need subsidies. We don't need -- we know that there's
- 17 enough money to be made in the market if we do this
- 18 right and do it with a little bit of forethought. But
- 19 we certainly aren't going to do this if it's, if it's
- 20 this kind of environment. I don't think we can feel
- 21 about it too much.
- 22 CHAIRMAN LEZY: Ms. Cerullo, we need to take
- 23 a break now for public testimony.
- 24 MS. CERULLO: Okay. We're actually done so

- 1 CHAIRMAN LEZY: Are you ready to pass the
- 2 witness?
- 3 MS. CERULLO: Yes.
- DR. DUDLEY: No, no. We have no questions.
- 5 CHAIRMAN LEZY: We need to take a break for
- 6 public testimony so we'll get to cross-examination in
- 7 a moment. So, Mr. Mauna Kea-Forth, we need to take
- 8 public testimony now. So if you could please hang
- 9 around for cross-examination I'd appreciate it.
- 10 THE WITNESS: Do you have a timeframe for
- 11 that?
- 12 CHAIRMAN LEZY: It's probably going to be,
- 13 my guess, about 30 to 40 minutes. Mr. Davidson, who's
- 14 signed up?
- MR. DAVIDSON: We have about 12 signups,
- 16 Mr. Chair. First is Peter Lee followed by Alan
- 17 Gottlieb followed by Alicia Maluafiti. And it's going
- 18 to be a two minute time limit.
- 19 PETER LEE
- 20 being first duly sworn to tell the truth, was examined
- 21 and testified as follows:
- THE WITNESS: I do.
- 23 CHAIRMAN LEZY: Please state your name, and
- 24 your address and proceed.
- THE WITNESS: Peter Lee, 94-1012A Kekepa

- 1 Street, Waipahu, Hawai'i 96797. Aloha and good
- 2 afternoon, Chair Lezy and Members of the Commission.
- 3 My name is Peter Lee and I support Ho'opili. I've
- 4 been a Waipahu resident for 16 years, born, raised
- 5 here. I've been involved with my community in various
- 6 ways including serving as treasure of the Waipahu
- 7 Neighborhood Board.
- 8 At a Waipahu Neighborhood Board meeting in
- 9 July after hearing a presentation on Ho'opili by D.R.
- 10 Horton, our board voted unanimously to support this
- 11 Project sixteen to zero.
- 12 In June the Makakilo/Kapolei and Honokaihale
- 13 Neighborhood Board voted eight to zero in support.
- 14 And in September the 'Ewa Neighborhood Board
- 15 also voted 10 to zero to support Ho'opili.
- We all know traffic is a concern with any
- 17 new development. As a daily commuter to down from
- 18 Waipahu traffic impacts me every day.
- 19 Back in November it was refreshing to hear
- 20 Mike Jones' testimony outlining D.R. Horton's plan to
- 21 mitigate Ho'opili's traffic impacts. One item that
- 22 Mike Jones mentioned was Ordinance 0252 which ensures
- 23 builders and developers pay their fair share of
- 24 regional infrastructure improvements in 'Ewa. This
- 25 would generate about 30 million in 'Ewa impact fees

- 1 for traffic and roadway improvements.
- In addition, I've heard Mr. Jones say that
- 3 they have made and is making significant
- 4 transportation commitments including --
- 5 MR. DAVIDSON: Excuse me, 30 seconds.
- 6 THE WITNESS: -- including improvements to
- 7 Farrington Highway. They contributed 20 acres of land
- 8 to Farrington Highway widening; contributed land for
- 9 the East-West Road. Contributed 10+ acres of land for
- 10 rail and for rail park 'n ride and plan to contribute
- 11 10 acres to DOT for Kunia southbound and onramp and
- 12 4 acres to the Kualaka'i Parkway.
- In total cash land and value D.R. Horton
- 14 have and is committing over 136 million in today's
- 15 dollars towards traffic improvements. On top of this
- 16 they also plan to do construction work in the north/
- 17 south spine road.
- 18 MR. DAVIDSON: Excuse me. Could you
- 19 conclude.
- THE WITNESS: In closing, traffic mitigation
- 21 is the responsibility of all parties, the federal
- 22 government, state DOT, city and developers. And from
- 23 what I learned this morning D.R. Horton is committed
- 24 to an additional lane to the H-1 corridor in each
- 25 direction between Kunia and Waiawa.

- 1 I hope you agree with me that Mike Jones and
- 2 D.R. Horton are both committed in doing even more than

- 3 their part to mitigate traffic impacts in the area.
- 4 Mahalo for this opportunity.
- 5 CHAIRMAN LEZY: Parties, questions?
- 6 Commissioners, questions?
- 7 MR. DUDLEY: I think I'd like to ask a
- 8 question. Just a quick question. Mr. Lee, do you
- 9 belong to the Neighborhood Board in Waipahu?
- 10 THE WITNESS: Yes.
- DR. DUDLEY: And, Mr. Lee, were you there
- 12 when the vote was taken?
- 13 THE WITNESS: Yes.
- DR. DUDLEY: And, Mr. Lee, how many people
- 15 were sitting there with Ho'opili shirts on or
- 16 construction shirts on or something like that at the
- 17 time?
- 18 THE WITNESS: I believe maybe about 70?
- DR. DUDLEY: Thank you. And with those 70
- 20 guys there, let me ask, at that meeting or at any
- 21 other meeting was anybody from the other side ever
- 22 invited to present an anti-Ho'opili stand?
- 23 THE WITNESS: I'm not sure. It was on the
- 24 agenda that the presentation will be on the minutes
- 25 of -- I mean in the meeting.

- 1 DR. DUDLEY: Wasn't the agenda updated on
- 2 Ho'opili, sir?
- 3 THE WITNESS: Yes.

- 4 DR. DUDLEY: Thank you. And, again, was
- 5 anybody from the other side ever invited to the
- 6 Waipahu Board to say anything in opposition to
- 7 Ho'opili?
- 8 THE WITNESS: You know, you would have to
- 9 ask someone else. We don't invite anyone to meetings.
- 10 The agenda is set. It's online. So if you look at
- 11 the agenda online and if this issue is something that
- 12 you're interested in, I'm sure any person from the
- 13 public can attend that meeting.
- DR. DUDLEY: Sir, I'm talking about making a
- 15 presentation against Ho'opili. Was anybody ever
- 16 invited from the community to make a presentation
- 17 against the Ho'opili Project to the Waipahu
- 18 Neighborhood Board?
- 19 THE WITNESS: I believe a request need to be
- 20 made to the chair of the board if they wanted to make
- 21 a presentation.
- DR. DUDLEY: Thank you very much.
- 23 CHAIRMAN LEZY: Commissioners, questions?
- 24 Thank you. Alan Gottlieb, Alicia Maluafiti, Sean
- 25 Newcamp.

- 1 ALAN GOTTLIEB
- 2 being first duly sworn to tell the truth, was examined
- 3 and testified as follows:
- 4 THE WITNESS: I do.
- 5 CHAIRMAN LEZY: Please state your name,

- 6 your address and proceed.
- 7 THE WITNESS: My name is Alan Gottlieb. My
- 8 address is 92-6931 Puliku Street, Kapolei, Hawai'i,
- 9 96707.
- 10 MS. ERICKSON: Please don't talk too fast
- 11 for the court reporter.
- 12 THE WITNESS: Okay. But I've got two
- 13 minutes and I've got a lot to say. (Laughter) Good
- 14 afternoon, Chair Lezy, Members of the Land Use
- 15 Commission. My name's Alan Gottlieb. I've already
- 16 told you that. I'm the manager of Second City
- 17 Property Management which currently manages the
- 18 agricultural land --
- 19 CHAIRMAN LEZY: Mr. Gottlieb, you need to
- 20 slow down for the court reporter. Okay?
- 21 THE WITNESS: Okay.
- 22 CHAIRMAN LEZY: You'll have your two
- 23 minutes. I'm sure what you have to say is important
- 24 but you should be able to communicate it to us in that
- 25 two minutes.

- 1 THE WITNESS: Okay. We manage agricultural
- 2 lands and water systems at Ho'opili on behalf of
- 3 farmers. Our company has managed these ag lands from
- 4 the time when the original leases were entered into
- 5 between Campbell and the farmers.
- I think it's important for everyone to know

- 7 what everyone's understanding was at the time. From
- 8 the very beginning Campbell told all the lessees that
- 9 the land was planned for development and there would
- 10 be no lease extensions past 10 years. The farms have
- 11 now been there for 17 years.
- 12 In addition, back in 1994 the lessees were
- 13 given two years' rent abatement as material
- 14 consideration for the short-term nature of the leases,
- 15 and have continued to pay the low market rates for the
- 16 land to this day.
- 17 When Horton gave the farmers new leases in
- 18 2006-2007 they made no attempt to increase rents. I
- 19 have here a letter from Alec Sou of Aloun Farms in
- 20 support of Ho'opili, addressed to the LUC, in which he
- 21 clearly states that Horton has treated the farmers
- 22 fairly and that they have made arrangements to
- 23 continue their business. And just because Ho'opili is
- 24 being developed does not spell the end of Aloun Farms.
- 25 If the Commissioners would like I have
  - 1 copies, I've copies of the letters and I'll make them
  - 2 available to you today.

- 3
  I think it's also important to understand
- 4 why they are for plans to develop the land at
- 5 Ho'opili. In the mid to late 1990's there was a
- 6 conscious decision by the state and county to preserve
- 7 over 12,000 acres of some of Hawai'i's best
- 8 agricultural lands mauka of H-1 Freeway in Kunia, and

- 9 to designate the land below the freeway for urban
- 10 growth. Those mauka lands will always be protected
- 11 and they should be protected and are home to many
- 12 farmers.
- 13 We also currently manage 2700 acres in Kunia
- 14 on the old Del Monte plantation which is now being
- 15 intensively farmed. In fact Fat Law Farms, one of the
- 16 sublessees at Ho'opili is an owner up in upper Kunia
- 17 growing basal and other crops very successfully.
- 18 Very much in line with the 'Ewa Development
- 19 Plan is the current development of UH West O'ahu,
- 20 several thousands homes on Hawaiian Home Lands, the
- 21 Kroc Center, a planned shopping center.
- 22 And just last Friday DLNR at their monthly
- 23 board meeting had on their agenda an item for an RFP
- 24 on 175 state agricultural -- acres of state
- 25 agricultural lands surrounding the Horton property and 142
  - 1 now currently farmed by Aloun Farms and Sugarland
  - 2 Farms, the same farmers that are on Ho'opili property.
  - 3 THE REPORTER: Slow down, please.
  - 4 THE WITNESS: Okay. DLNR's staff submittal
  - 5 stated on Page 5, and I'll quote, "The subject
  - 6 property is located in East Kapolei, has excellent
  - 7 development and income potential." So the RFP wasn't
  - 8 for agriculture. It was for development.
  - 9 "Development of the subject property" this is still

- 10 their quote, "is consistent with the state and county
- 11 long-range plans including the underlying State Land
- 12 Use Commission's Urban District classification and the
- 13 City's 'Ewa Development Plan." That's the end of the
- 14 quote.
- MR. DAVIDSON: Excuse me, 30 seconds.
- 16 THE WITNESS: Okay. And I have copies of
- 17 that submittal here for you as well. So I spoke fast
- 18 enough so I'm finished. Thank you for giving me the
- 19 opportunity to testify. If you'd like copies of both
- 20 of those items I can provide those to the Commission.
- 21 CHAIRMAN LEZY: Parties, questions?
- MR. SEITZ: I'm going to object to his
- 23 submitting anything.
- 24 CHAIRMAN LEZY: As a public testifier he can
- 25 submit.
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- 1 MR. SEITZ: He can but he can't submit an
- 2 exhibit.
- 3 CHAIRMAN LEZY: He can.
- 4 MR. SEITZ: A letter from somebody else who
- 5 can't testify?
- 6 CHAIRMAN LEZY: As a public testifier he
- 7 can.
- 8 MR. SEITZ: Well, I'm going to object to
- 9 that. And I'd like to, before that's even accepted,
- 10 I'd like to ask him questions.
- 11 CHAIRMAN LEZY: Objection noted. And you're

- 12 certainly within your rights to question him. Before
- 13 we get to you, though, Mr. Seitz, any of the other
- 14 parties have any questions? Mr. Seitz? Dr. Dudley?
- DR. DUDLEY: I'll defer to him.
- 16 CHAIRMAN LEZY: Mr. Seitz, please go ahead.
- MR. SEITZ: Are you aware that under the
- 18 terms of the Aloun Farms' lease with Horton that
- 19 they're not free to oppose any development plans of
- 20 Horton?

- 21 THE WITNESS: Yes, I am.
- 22 MR. SEITZ: So Mr. Sou cannot come here and
- 23 testify because of the terms of his lease. Are you
- 24 aware of that?
- THE WITNESS: No, I'm not aware of that.
  - 1 MR. SEITZ: Would you like me to show you
  - 2 the lease to clarify?
  - 3 THE WITNESS: I've seen the lease. I saw the
  - 4 lease, the original lease from 1994. I'm the property
  - 5 manager.
  - 6 MR. SEITZ: So we cannot examine Mr. Sou on
  - 7 anything in his letter because he would otherwise be
  - 8 in violation of his lease if we were to elicit from
  - 9 him anything that might question Horton's plans. Are
- 10 you aware of that?
- 11 THE WITNESS: I'll take your word for that.
- 12 I'm not an attorney.

- MR. SEITZ: Based upon that information, I
- 14 would object to any letter being received at this
- 15 point from a third-party. If Mr. Sou wants to come
- 16 here and present a letter and take whatever risks are
- 17 involved, then we can examine him, that's fine.
- 18 But otherwise I do not think that offering a
- 19 letter over these circumstances is fair to any of the
- 20 parties who may want to examine the contents of the
- 21 letter.

- 22 CHAIRMAN LEZY: Mr. Seitz, I understand your
- 23 position. And I understand it from the standpoint of
- 24 your being an attorney and looking at this as an
- 25 evidentiary issue. However, this is a Sunshine Law
- 1 issue. And public testifiers are allowed to submit
- 2 whatever they want in connection with their public
- 3 testimony.
- 4 THE WITNESS: The letter is addressed to the
- 5 LUC, sir.
- 6 CHAIRMAN LEZY: Wait, wait, sir.
- 7 MR. SEITZ: Well, I beg to differ with you
- 8 when it comes to a letter from somebody else. I think
- 9 that there's a problem with that. If Mr. Sou, as I
- 10 said, wanted to come here and submit the letter, then
- 11 we could question him. That would be one thing.
- 12 Public testimony from people is testimony.
- 13 But I don't think it extends to offering exhibits and
- 14 other evidence which we then cannot examine. And

- 15 that's basically my objection.
- 16 CHAIRMAN LEZY: Duly noted.
- 17 MR. SEITZ: Thank you.
- 18 CHAIRMAN LEZY: Commissioners, questions?
- DR. DUDLEY: Mr. Chair?
- 20 CHAIRMAN LEZY: Dr. Dudley.
- 21 THE WITNESS: I did have some questions.
- 22 CHAIRMAN LEZY: Okay.
- DR. DUDLEY: Sir, you say that you're
- 24 familiar with the lease and that you've seen the lease
- 25 and so forth, right?
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  - 1 THE WITNESS: I manage the lease.
  - 2 DR. DUDLEY: You manage the lease. And so
  - 3 there is a clause in the lease that you acknowledge
  - 4 that says that the Sous cannot do anything to oppose
  - 5 development of the property, is that right?
  - 6 THE WITNESS: The lease is confidential. I
  - 7 believe you have copies of the lease so...
  - 8 DR. DUDLEY: Didn't you just answer
  - 9 Mr. Seitz saying yes, that there was such a clause?
  - 10 THE WITNESS: I believe -- well, all of the
  - 11 tenants had such a clause, not only that they would
  - 12 not oppose the development; I believe it said that
  - 13 they would support the development.
  - 14 DR. DUDLEY: Thank you. And, sir, are you
  - 15 aware that Mr. Mike Jones during his testimony,

- 16 testified that there was no such clause in the lease?
- 17 THE WITNESS: No, I wasn't.
- 18 DR. DUDLEY: Sir, if it's true that Mr. Mike
- 19 Jones did say that there was no such clause in the
- 20 lease and that Mr. Sou was free to come down here, and
- 21 anything that we wanted to do in communication with
- 22 Mr. Sou there would be no consequences to him, it
- 23 seems that one of you is telling the truth and the
- 24 other is not. Now, that being true, sir, which of you
- 25 should we believe? You or Mr. Jones?

- 1 MS. KUWAYE: Just for the record, Chair
- 2 Lezy, I think Dr. Dudley is misstating Mr. Jones'
- 3 testimony. Mr. Jones testified that there was no
- 4 clause in the lease that prevented him from
- 5 testifying. He didn't characterize whether or not
- 6 what the lease said he could or could not testify on.
- 7 CHAIRMAN LEZY: That's my recollection as
- 8 well, Dr. Dudley. Do you want to rephrase your
- 9 question?
- 10 DR. DUDLEY: I would leave it to the
- 11 recollection of all of the Commissioners, all of us
- 12 who were here, about what really did happen with
- 13 Mr. Jones. And I would like to --
- 14 UNKNOWN SPEAKER: Check the record.
- DR. DUDLEY: Okay.
- 16 CHAIRMAN LEZY: Are you finished questioning
- 17 the public witness?

- DR. DUDLEY: Yes. I think I am, thank you.
- 19 CHAIRMAN LEZY: Commissioners, questions?
- 20 Commissioner Heller.
- 21 COMMISSIONER HELLER: Yes. Just one quick
- 22 question. You mentioned that the existing farming
- 23 tenants are paying below-market rents. Can you
- 24 quantify that or elaborate on the scope of the
- 25 difference between current market value and what
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- 1 they're actually paying?
- THE WITNESS: Well, simple economics. I
- 3 mean many farmers in Hawai'i pay below-market rates.
- 4 And in many cases it's because it's on land that has
- 5 short-term leases for whatever other purposes the
- 6 landowner may deem it to be used for.
- 7 Simple economics. In the recent last few
- 8 years there's been a number of sales of agricultural
- 9 land on O'ahu just mauka of the freeway. Campbell
- 10 Estate, in fact sold -- or James Campbell's company, I
- 11 believe, sold about 8,000 acres. I think the average
- 12 price there, I won't say an average, but prices range
- 13 between, I think, 15 and \$20,000 per acre. Simple
- 14 math. Someone invests \$15,000 per acre, any kind of
- 15 an investment, would expect at least, what, a
- 16 7 percent return? Want to say a 6 percent? 7 percent
- 17 of \$15,000 is a thousand fifty dollars a year.
- To me that's an economic value to the

- 19 investment that someone would make whether they buy it
- 20 themselves or they buy it and they lease it out to
- 21 someone else.
- 22 So that's why I would take that -- and I
- 23 know of farmers that are paying in excess of --
- 24 farmers and nurserymen, paying in excess of a thousand
- 25 to \$2,000 a year for agricultural land.

- 1 I know one such farmer that actually leased
- 2 nursery land from Campbell Estate, was paying \$2,000
- 3 an acre.
- 4 COMMISSIONER HELLER: My question is what is
- 5 --
- 6 THE WITNESS: Okay.
- 7 COMMISSIONER HELLER: -- the differential
- 8 between what they're actually paying and what a fair
- 9 market rate would be.
- 10 THE WITNESS: The farmers at Ho'opili are
- 11 paying in the neighborhood of currently about \$250 per
- 12 acre per year. So the differential is probably four
- 13 times or one quarter of the economic value of the
- 14 land.
- We're not talking about the development
- 16 value of the land. But agriculture land. Because the
- 17 land mauka of the freeway was sold for other than
- 18 agriculture.
- 19 COMMISSIONER HELLER: Thank you.
- 20 CHAIRMAN LEZY: Commissioners, any other

- 21 questions? Thank you.
- THE WITNESS: Thank you.
- 23 CHAIRMAN LEZY: Before we go to the next
- 24 public witness, Ms. Cerullo, based on the additional
- 25 signups and how questioning has been going thus far,

- 1 it's very unlikely we're going to get back to
- 2 Mr. Maunakea-Forth. So as a courtesy to him I would
- 3 let him know so that he needs to leave.
- 4 And secondly, you'll need to bring him back
- 5 at the next hearing so he can be cross-examined.
- 6 MS. CERULLO: Okay.
- 7 CHAIRMAN LEZY: Thank you.
- 8 MR. DAVIDSON: Alicia Maluafiti followed by
- 9 Sean Newcamp followed by Ana Tuiasosopo.
- 10 ALICIA MALUAFITI
- 11 being first duly sworn to tell the truth, was examined
- 12 and testified as follows:
- 13 THE WITNESS: Yes.
- 14 CHAIRMAN LEZY: Please state your name, your
- 15 address and proceed.
- 16 THE WITNESS: Alicia Maluafiti, 91-285 Fort
- 17 Weaver Road, 'Ewa Beach, Hawai'i 96706. I'm sorry.
- 18 You said I had 20 minutes? Two minutes? (Laughter)
- 19 Just checking.
- 20 CHAIRMAN LEZY: That's 30 seconds.
- 21 (laughter)

- 22 THE WITNESS: Just let me know when we're
- 23 starting. Starting the clock now. I'm sure you've
- 24 seen this 'Ewa Development Plan. It's fascinating.
- 25 You know, we're the only community that has a

- 1 development plan. Every other community has a
- 2 sustainability plan. And I think that that speaks
- 3 loudly to what it is that we want in and on the 'Ewa
- 4 Plain.
- 5 We moved out to the 'Ewa Plain -- I'm sure
- 6 you heard this before -- I'll try not to share
- 7 anything old, but for a lot of us who have families in
- 8 town -- my family's in Papakolea, my husband's family
- 9 in Aiea. We had to start fresh because there's
- 10 nothing else affordable. So we moved out to 'Ewa.
- 11 And as part of the Development Plan, what
- 12 we've been promised is a slew -- and I brought
- 13 testimony -- is a slew of projects that are being
- 14 developed out there from West O'ahu Campus, as you
- 15 know. Now our kids can go to school out there. From
- 16 the new DeBartalow Shopping Center -- we don't have to
- 17 go Ala Moana to do our Christmas shopping -- to now
- 18 the Aulani Resort.
- 19 We actually have a place where our folks and
- 20 friends can stay. And now with the development of the
- 21 Kroc Center we have a gathering place, a recreational
- 22 place for the people out on the West side. We have
- 23 not had that. And it's all defined in the Development

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And I think anybody that has not

- 1 participated in this process has missed an opportunity
- 2 to identify what it is that we want and what we need.
- 3 By the year 2035 we need 83,000 more homes. We want
- 4 our children and grandchildren to grow up where we are
- 5 raising our families. In order to do that --
- 6 MR. DAVIDSON: Excuse me, 30 seconds.
- 7 THE WITNESS: Oh, there's no -- I want a new
- 8 time book! (Laughter) Well, let me just say this is
- 9 an important Project to our community. We support it.
- 10 We didn't go into this to living out their blind. We
- 11 know what we want. We would ask you to respect the
- 12 people of the 'Ewa Plain that participated in this
- 13 process.
- I will add one more thing in addition to my
- 15 testimony. We are going to face -- as you know I'm
- 16 with the agricultural community -- we are going to
- 17 face a slew of bills again this year. And they are
- 18 "right to farm" issues.
- I know you think that you're going to be
- 20 able to keep agricultural land in the middle of all of
- 21 this development, but it's not gonna happen. From
- 22 issues from dust to noise to smells farmers need to
- 23 farm. They wake up early. They go to bed late. They
- 24 use tractors. They use trailers. They use chickens,

- 1 all this development going around them, I guarantee
- 2 you we're going to see more bills every year. You do
- 3 not have a symbiotic relationship when you stick
- 4 people around farmers.
- 5 It just doesn't work. And we're seeing this
- 6 on many of the other islands and more specifically on
- 7 Kauai. So I don't know that issue has been addressed.
- 8 But commercial ag needs no nearby neighbors. We
- 9 already have ridiculous buffer zones of one mile so
- 10 that the farmers can't spray, so that they can't use
- 11 their tractors, so they don't kick up dust.
- 12 So I would ask you to realistically take a
- 13 look at this 200-something page development plan and
- 14 know that this is important to the people of the west
- 15 side. And as an 'Ewa Beach resident I support it.
- 16 Can I enter this into the record?
- 17 CHAIRMAN LEZY: May I just suggest -- may I
- 18 just suggest to you, though, that if you do our clerk
- 19 will have to make copies of that entire submission for
- 20 all the Commissioners and the parties which would be a
- 21 burden.
- 22 THE WITNESS: I was just teasing.
- 23 (Laughter) I assume you read it already.
- 24 CHAIRMAN LEZY: Parties, questions?
- 25 Commissioners, questions? Thank you for your

- 1 testimony.
- 2 MR. DAVIDSON: Sean Newcamp, Ana Tuiasosopo,
- 3 Glenn Ida.
- 4 SEAN NEWCAMP
- 5 being first duly sworn to tell the truth, was examined
- 6 and testified as follows:
- 7 THE WITNESS: Yes.
- 8 CHAIRMAN LEZY: Please state your name, your
- 9 address and proceed.
- 10 THE WITNESS: My name is Sean Newcamp. I
- 11 live at 87-240-C St. Jones Road, Maili. And I
- 12 represent the Hawai'i Carpenters Union. We have 6500
- 13 members. Currently we're still at about 50 percent
- 14 unemployment. So a lot of the jobs that were promised
- 15 have fallen through the cracks, taken delays.
- 16 So I would ask that you guys reach as quick
- 17 a decision as possible because there's real lives at
- 18 stake. I understand farming is important. But so is
- 19 construction. We've got a lotta guys that are trained
- 20 and very skilled to do the work. And they just need a
- 21 place to start. Thank you for your time.
- 22 CHAIRMAN LEZY: Parties, questions?
- 23 Commissioners, questions? Thank you.
- MR. DAVIDSON: Ana followed by Glenn Ida
- 25 followed by Al Lardizabal.

2 ANA TUIASOSOPO

- 3 being first duly sworn to tell the truth, was examined
- 4 and testified as follows:
- 5 THE WITNESS: Yes.
- 6 CHAIRMAN LEZY: Please state your name, your
- 7 address and proceed.
- 8 THE WITNESS: My name is Ana Tuiasosopo. I
- 9 live at 91-1795 Lo'o Street, 'Ewa Beach, Hawai'i. I
- 10 been living in 'Ewa Beach over 17 years. I grew up in
- 11 Kalihi, grew up in housing. Have 13 brothers and
- 12 sisters. The only place that we could -- I grew up --
- 13 I went to Damien, went to University of Hawai'i,
- 14 played football, NFL, came back.
- The only place I could find to buy a home
- 16 was in 'Ewa Beach on the west side. I love Kalihi. I
- 17 had to move to the west side to find a home.
- I have two boys, both went to St. Louis, got
- 19 a good education. Nowadays you look, a lot of them UH
- 20 players they get graduate degrees, they can't even
- 21 find jobs.

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- 22 This Ho'opili job I really support it. I
- 23 have two boys living at home right now. I told you I
- 24 have 13 brothers and sisters, only two of us live in
- 25 Hawai'i. All of 'em had to move to the mainland to

1 find jobs and find cheap homes.

2 I really wish you guys would support this

- 3 development. I want my kids to find work. I want my
- 4 grandchildren to find work. They talk about
- 5 farmlands. If we don't find work we can't even buy
- 6 those fruits, and buy food.
- 7 I work for the Operating Engineers. I'm a
- 8 business agent. We have almost 800 people out of work
- 9 right now. We have calls every day, wives, kids,
- 10 asking me if I can find work for their families. You
- 11 know, that's why I'm here.
- I hope you guys support Ho'opili jobs. I
- 13 hope one day my kids move out of my house and find
- 14 their own place and raise their own family.
- 15 West side was the Second City of Honolulu.
- 16 Like what the lady said before this, how can you build
- 17 farmland around all this development going around? We
- 18 got a lot of other land that can build, was that,
- 19 farms. But I just hope you guys think about our
- 20 future for our kids. This development is a growing
- 21 community on the west side.
- 22 And I hope one day my kids will stay on the
- 23 west side and grow their family and won't have to come
- 24 to the east side. So thank you for the opportunity.
- 25 I hope you guys really think about this Project.
- 1 Thank you.

- 2 CHAIRMAN LEZY: Parties, questions?
- 3 Commissioners, questions? Thank you for your

- 4 testimony.
- 5 MR. DAVIDSON: Glenn Ida, followed by Al
- 6 Lardizabal followed by Pete Lui-Yuen.
- 7 GLENN IDA
- 8 being first duly sworn to tell the truth, was examined
- 9 and testified as follows:
- 10 THE WITNESS: I do.
- 11 CHAIRMAN LEZY: Please state your name, your
- 12 address and proceed.
- 13 THE WITNESS: I apologize. It's Glenn Ida.
- 14 Glenn with two n's and only one i, I-d-a.
- MR. DAVIDSON: So sorry.
- 16 THE WITNESS: That's all right. I live at
- 17 45-284 Pahikaua Street in Kaneohe, Hawai'i 96744.
- 18 Aloha, Chair and members of the State Land Use
- 19 Commission. My name's a Glenn Ida. And I'm a Kaneohe
- 20 resident 26 years. I support the Ho'opili Project.
- 21 My oldest son is a carpenter apprentice with the
- 22 Carpenters' Union. The first eight years were great.
- 23 There was plenty of work to do. He was working in
- 24 Schofield doing military housing and also on the 'Ewa
- 25 Plains and Makakilo.

1 He has completed the required classes at

- 2 Honolulu Community College. I thought he was right on
- 3 schedule for a promising career. Then jobs started to
- 4 get further and further apart. He has virtually been
- 5 unemployed for the last two years.

- 6 He's no longer covered under the union
- 7 medical coverage and he has QUEST medical from the
- 8 state.
- 9 This past Monday my son thought he had a
- 10 touch of food poisoning and suffered overnight only to
- 11 find out that he really had appendicitis. He had
- 12 emergency surgery done Tuesday afternoon to have it
- 13 removed. And luckily it had not ruptured before they
- 14 got to it. He's currently recovering in Castle
- 15 Hospital.
- 16 What if he had no medical coverage like the
- 17 state QUEST program? Would he have tried to suffer
- 18 through it rather than seek medical attention or deal
- 19 with costly medical or hospital bills? I can only
- 20 imagine what other kinds of decisions or drastic life
- 21 choices other families have had to meet during these
- 22 hard economic times, because it's happening to me.
- I believe a lot of families will benefit
- 24 from the jobs, housing and retail that will be
- 25 produced by the Ho'opili Project and others that will
  - 1 follow.

- 2 So I strongly support the Ho'opili Project.
- 3 Thank you for allowing me to testify.
- 4 CHAIRMAN LEZY: Parties, questions?
- 5 Commissioners? Hope your son has a speedy recovery.
- 6 Thank you for your testimony.

- 7 THE WITNESS: Thank you.
- 8 MR. DAVIDSON: Al followed by Mr. Lui-Yuen.
- 9 AL LARDIZABAL
- 10 being first duly sworn to tell the truth, was examined
- 11 and testified as follows:
- 12 THE WITNESS: I do.
- 13 CHAIRMAN LEZY: Please state your name, your
- 14 address and proceed.
- 15 THE WITNESS: My name is Al Lardizabal. And
- 16 I'm a staff lobbyist for the laborers union. And I
- 17 appreciate the opportunity to come back again.
- I just have a few comments to make with
- 19 respect to the Labor Department's report on
- 20 employment. And I won't repeat what was said
- 21 previously. December 19, 2011 the Labor Department
- 22 issued a report about the employment. It was positive
- 23 news. Some 850, eight-five-zero jobs were gained in
- 24 November 2011 with about 4,600 jobs gained for the
- 25 year 2011.

- 1 There was expansion and we were happy for
- 2 that, and tourism, professional jobs, business
- 3 education, health. However, there was a nosedive in
- 4 the construction industry. We lost 900 to a thousand
- 5 jobs.
- In September 10, 2010 the Labor Department
- 7 made a projection for the two years hence to follow
- 8 ending just this last month. And, quote,

- 9 "Construction may undergo more job losses, though at a
- 10 lower pace with the projected loss of 2.9 percent
- 11 overall. This is one sector of the economy that is
- 12 still struggling and has yet to benefit from the
- 13 turnaround, "unquote.
- 14 We believe that this situation has not
- 15 changed. Two months ago I testified for my union that
- 16 I had about 600 men and women on the bench. My report
- 17 this morning was a 17 percent jump of unemployment for
- 18 about 700 members. These members and their families
- 19 are suffering.
- 20 Last: Yesterday the Legislature opened up
- 21 and said that job creation was a priority. We hope
- 22 that that word will get around. Thank you very much.
- 23 CHAIRMAN LEZY: Parties, questions?
- 24 Commissioners, any questions? Thank you.
- MR. DAVIDSON: Mr. Lui-Yuen followed by Jim 161
  - 1 Schuler followed by Ron Sexton.
    - 2 PELE LUI-YUEN
    - 3 being first duly sworn to tell the truth, was examined
    - 4 and testified as follows:
    - 5 THE WITNESS: Yes.
    - 6 CHAIRMAN LEZY: Please state your name, your
    - 7 address and proceed.
    - 8 THE WITNESS: My name is Pele Lui-Yuen,
    - 9 91-1030 Kawaowai Avenue. That's in Kapolei, Haiku

- 10 Garden. I'm in support for this Project. First of
- 11 all, it brings work for construction workers as
- 12 myself. And that will create more tax paid into the
- 13 state, the city. And maybe the state will give more
- 14 money to education and athletic departments in the
- 15 school.
- I got kids in school. One play football.
- 17 Every year it's like, oh, they're cutting down the
- 18 funding for buy new equipment and stuff like that
- 19 which is safety.
- 20 Second, you got UH West on that side
- 21 already. I'm trying to keep my kids here to go school
- 22 here. I got one in college now. The next one is
- 23 going to graduate this year. I'm trying to keep him
- 24 here, to stay here instead of going to the mainland or
- 25 even international.

- 1 And another thing is trying to keep 'em
- 2 where they can probably buy homes up here and stay
- 3 around us. Every parent would be happy to keep their
- 4 kids around them until they pass on and whatnot
- 5 instead of moving along to other places in the
- 6 country. What I got. Any questions?
- 7 CHAIRMAN LEZY: That's my job. (Laughter)
- 8 Parties?
- 9 THE WITNESS: I mean one more thing I want
- 10 to add. I mean this Second City, you know, you never
- 11 know, we might get one 'nother mayor if it gets

- 12 bigger. If you don't like the other mayor you move to
- 13 the other side. (Laughter).
- 14 CHAIRMAN LEZY: Parties, questions?
- 15 Commissioners, questions?
- 16 THE WITNESS: Thank you.
- 17 MR. DAVIDSON: Jim Schuler followed by Ron
- 18 Sexton followed Thad.
- 19 JIM SCHULER
- 20 being first duly sworn to tell the truth, was examined
- 21 and testified as follows:
- THE WITNESS: I do.
- 23 CHAIRMAN LEZY: Please state your name, your
- 24 address and proceed.
- THE WITNESS: Good afternoon, Chair Lezy and 163
  - 1 members of the State Land Use Commission. I'm Jim
  - 2 Schuler, 6969 Diamond Head Road, Honolulu, Hawai'i.
  - I wanted to be here today and want to thank
  - 4 you for the opportunity to talk about the history of
  - 5 Schuler Homes and the importance of Ho'opili to
  - 6 providing future jobs and homeownership for Hawai'i's
  - 7 families.
  - 8 In 2008 I retired from D.R. Horton-Schuler
  - 9 Homes, so therefore the opinion I'm expressing today
  - 10 is my opinion. My dad Carl Schuler was a builder in
  - 11 Hawai'i long before I got here. I first came here in
  - 12 1956, worked for him for a couple years, attended UH,

- 13 moved to the mainland, finished college. And finally
- 14 in 1967 I moved back to Hawai'i. In 1973 I started
- 15 Schuler Homes.
- I've always believed that everyone should be
- 17 given the opportunity to own their own home. As a
- 18 result, when I started Schuler Homes my goal and
- 19 vision for the company was to build as many as
- 20 possible in Hawai'i, build as many homes as possible
- 21 in the entry level first-time buyer and first-time
- 22 move-up buyer market.
- Over the last 40 years we have probably
- 24 built in excess of 10,000 homes. I've lost count but
- 25 in excess of 10,000 homes in Hawai'i. Many of those,
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  - 1 in fact many thousands of those, were built under the
  - 2 state's affordable housing requirement.
  - I had the best job in the world, certainly
  - 4 the best job in Hawai'i. I was doing what I loved.
  - 5 It was my passion. It wasn't work. It was fun. We
  - 6 were building communities where Hawai'i's families
  - 7 could raise their kids, make livelong friends, put
  - 8 down roots and hopefully, hopefully build wealth
  - 9 through homeownership. What could be better than
  - 10 that? What could be more rewarding?
  - 11 Hawai'i's population continues to grow. And
  - 12 along with that the demand for jobs -- you heard these
  - 13 folks before me -- we need jobs in Hawai'i. We've
  - 14 always needed more jobs in Hawai'i and housing. But

- 15 the demand for jobs and housing is going to continue
- 16 to grow along with it.
- 17 Ho'opili is at the gateway to Kapolei, your
- 18 second city. It's adjacent to the new University of
- 19 Hawai'i campus, adjacent to a state-of-the-art world
- 20 class Kroc Center. Simply said, Ho'opili represents
- 21 the best opportunity to provide future jobs, thousands
- 22 of jobs and thousands of affordable housing units to
- 23 Hawai'i's families.
- I thank you for the opportunity to be here
- 25 today and express my opinion. And I respectfully
  - 1 request your consideration in approving Ho'opili.
  - 2 Mahalo.

- 3 CHAIRMAN LEZY: Parties, questions?
- 4 Commissioners, questions?
- 5 MR. DAVIDSON: Ron Sexton followed by Thad
- 6 followed by Victoria Cannon.
- 7 RON SEXTON,
- 8 being first duly sworn to tell the truth, was examined
- 9 and testified as follows:
- 10 THE WITNESS: Yes, sir.
- 11 CHAIRMAN LEZY: Please state your name, your
- 12 address and proceed.
- 13 THE WITNESS: Ron Sexton. I'm homeless. And
- 14 I stay by my storage locker out by Kahala Mall. Okay.
- 15 The traffic impact -- this is from being here earlier

- 16 during the meeting here -- the traffic impact along
- 17 the H-1 corridor should have been addressed 20 years
- 18 ago.
- 19 The 760 million already allocated that is in
- 20 varying stages of planning, design and construction
- 21 will help in several years to alleviate some of the
- 22 distress that's experienced by the 'Ewa and Mililani
- 23 residents.

- 24 Mr. Takeshita stated that the Petitioner has
- 25 been very cooperative with the DOT in preparing the
  - 1 TIAR. The Memorandum of Agreement will be completed
  - 2 before any joint -- any zoning changes will take
  - 3 place. These change I hope pertain only to the
  - 4 designated 1500 acres that's owned by the Petitioners.
  - 5 The development utilizing flat roof
  - 6 construction in commercial area for gardens and fruit
  - 7 trees with edible landscaping as well as vertical wall
  - 8 gardens, community gardens, will create many jobs in
  - 9 itself.
- 10 The Ho'opili Project has an opportunity to
- 11 set an example to the world in sustainable living.
- 12 There's land on O'ahu and the rest of the islands that
- 13 could be used for farming -- and this is very
- 14 important -- but lacks sufficient water.
- I myself was born here in Hawai'i in 1957.
- 16 Didn't go to school here, but I've been here, like, 35
- 17 years mostly on the Big Island.

- Now, for years I've heard that. There's
- 19 available farmland all over the place. But what you
- 20 don't have to drink is water. You guys need water and
- 21 you need it for farming and drinking. So that's an
- 22 obvious one to me and something that should be
- 23 addressed soon. And I ask that the Petitioner,
- 24 though, resubmit a better plan and help to proceed and
- 25 change the world in that way.
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- 1 I've heard about -- one other comment that
- 2 I'd like to make before I'm done -- is simply that a
- 3 farming area around a community development would have
- 4 certain problems, you know, with either spraying or
- 5 different factors, dust and such. So mono cropping
- 6 for one, as you can see, is very bad if you see cane
- 7 land, even pineapple, destroys the land.
- 8 So there's many solutions that I don't have
- 9 time to give you but many people can. I'd like to
- 10 give you one thing that you don't have. On the Big
- 11 Island for 15 years at 2600 feet I tested a banana
- 12 flower. Okay? You chop up -- this is the easy way to
- 13 make it -- you chop up a banana flower and you just
- 14 put it into a barrel. It makes a tea. It's sticky.
- 15 The bugs don't understand what it is. It's full of
- 16 phosphorus, potassium and a small amount of nitrogen.
- 17 You add some chili pepper water, you even spray it
- 18 into bromeliads and the pockets of bananas, the

- 19 mosquitoes don't like it.
- 20 That is a great solution for crop dusting
- 21 like from aircraft or backpack sprayer. And if you
- 22 add garlic to it it's also a fungicide. And I give
- 23 that to you. Somebody try it. That's it.
- 24 CHAIRMAN LEZY: Thank you. Parties,
- 25 questions? Commissioners, any questions? Thank you
  - 1 for your testimony.

- 2 MR. DAVIDSON: Thad would followed by
- 3 Victoria Cannon, followed by Alice Fisher.
- 4 THAD SPREG
- 5 being first duly sworn to tell the truth, was examined
- 6 and testified as follows:
- 7 THE WITNESS: Yes.
- 8 CHAIRMAN LEZY: State your name, your
- 9 address and proceed.
- 10 THE WITNESS: My name is Thad Spreg. I live
- 11 in Makakilo. Today I'd like to talk about rail. As
- 12 we all know the city is planning to build a rail line
- 13 pretty much right through the middle of Ho'opili.
- 14 Commissioners, ask yourself these simple questions:
- 15 Who's paying for rail? We are. The people of O'ahu
- 16 are in the form of the one half percent general excise
- 17 tax. But who will benefit most from the rail? It's
- 18 the people of O'ahu again, right? They get traffic
- 19 relief, right? No.
- The people of O'ahu will not get traffic

- 21 relief from rail. The city itself in the
- 22 environmental impact study for rail stated that
- 23 traffic in the future with rail will be worse than it
- 24 is today. So if the people aren't the ones who
- 25 benefits from rail, then who benefits? The answer is

- 1 that developer of the area around the rail is the one,
- 2 the only one who truly benefits. The developer gets
- 3 rich, very rich.
- 4 Now, I'm all for someone getting rich. That
- 5 is, after all, the great American dream. However, for
- 6 someone to get rich at the people's expense is not
- 7 right at all. To tax the great people of O'ahu so
- 8 that D.R. Horton can make billions is wrong. Wrong,
- 9 wrong, wrong, wrong. Deny this Petition
- 10 because doing so is right. Right, right, right,
- 11 right, right. It's that simple. Thank you.
- 12 CHAIRMAN LEZY: Parties, questions?
- 13 Commissioners, questions? Thank you very much.
- MR. DAVIDSON: Victoria Cannon followed by
- 15 Alice Fisher followed by Annie Suite.
- 16 VICTORIA CANNON
- 17 being first duly sworn to tell the truth, was examined
- 18 and testified as follows:
- 19 THE WITNESS: I do.
- 20 CHAIRMAN LEZY: Please state your name, your
- 21 address and proceed.

- 22 THE WITNESS: My name is Victoria Cannon,
- 23 92-102 Oloa Place O-l-o-a, in Makakilo. Good
- 24 afternoon, Commissioners. I'll keep this short. I
- 25 really wasn't going to testify this afternoon. I

- 1 would like to point out respectfully our number one
- 2 industry here in Hawai'i is tourism, not construction.
- 3 Construction is resulting in paving over thousands and
- 4 thousands of prime ag lands. It's not right. It's
- 5 unacceptable.
- 6 Regarding the issue of this constant
- 7 referral to other lands being available to move this
- 8 farm to, I'd like to point out that I spent -- in my
- 9 research I spent eight hours over about a week's
- 10 period of time last year. I contacted the state
- 11 Department of Agriculture, the city and county Ag Task
- 12 Force, CTAHR and Kam Schools.
- And not one person in any of those offices
- 14 was able to give me a clear answer on how many acres
- 15 of ag land we actually have on the island or if there
- 16 are any acres to where we could relocate this farm.
- 17 The one thing I was able to glean out of all
- 18 four conversations is it's a very tenuous area. It
- 19 isn't all that clear. There's too many variables such
- 20 as hillsides, gullies and ditches.
- Commissioners, you're being asked to
- 22 reclassify and rezone this land based on all of these
- 23 maybe's, if's, perhaps's future agreements --

- 1 You are also being asked to expect that
- 2 there actually is \$760 million for these roads that's
- 3 going to be the state portion. The last I heard
- 4 Governor Abercrombie was telling he needs more money;
- 5 he's got to make more cuts.
- 6 Regarding the rail mitigating traffic: I
- 7 also spent a lot more time researching this issue.
- 8 All I was able to find was that not one single person
- 9 from the city and county from the mayor on down has
- 10 never stated in public rail is intended to mitigate
- 11 traffic.
- 12 What they have stated in public is this:
- 13 "The rail was never designed or intended to mitigate
- 14 traffic." I think that about says it all.
- Once again, Commissioners, this is the cart
- 16 before the horse. This Petition in front of you right
- 17 now is the cart before the horse. There's too many
- 18 if's, and's or but's.
- I would like to say, again, also just to
- 20 clarify earlier testimony, the
- 21 Makakilo/Kapolei/Honokaihale Neighborhood Board has
- 22 never until a decision this year January 25th,
- 23 represented me or my family or any of my neighbors
- 24 since its inception.

- 1 THE WITNESS: Thank you. I would also like
- 2 to remind the Commissioners we are not here to create
- 3 jobs. We're here to save farmland. Thank you again
- 4 for your time.
- 5 CHAIRMAN LEZY: Parties, questions
- 6 Commissioners, questions? Thank you.
- 7 MR. DAVIDSON: Alice Fisher, Annie Suite,
- 8 Pamela Boyar.
- 9 ALICE FISHER
- 10 being first duly sworn to tell the truth, was examined
- 11 and testified as follows:
- 12 THE WITNESS: Yes.
- 13 CHAIRMAN LEZY: Please state your name, your
- 14 address and proceed.
- THE WITNESS: My name is Alice D. Fisher. I
- 16 live at 4300 Waialae Avenue in Honolulu. And I am
- 17 here in opposition in D.R. Horton's request fo build
- 18 houses on Ho'opili.
- 19 No one can tell the future, yet you on the
- 20 Land Use Commission are being urged to grant
- 21 permission to build houses on this valuable land
- 22 because in 1963 or so it seemed like a good idea.
- Not only can we not tell the future, but we
- 24 also have a compulsion to deny bad news. Therefore
- 25 even though we are confronted with clear evidence that

- 1 the scientists are right when they warn us that we
- 2 must stop burning fossil fuel or die, we still
- 3 consider projects like this. Not only will it waste
- 4 the fuel needed when people commute, but it will also
- 5 cover the precious fertile soil with houses and
- 6 asphalt roads.
- 7 And the offer to replace it with other
- 8 agricultural land doesn't make sense 'cause we are
- 9 going to need every bit of agricultural land on the
- 10 island.
- 11 The destructive signs of acid rain are
- 12 becoming more and more evident: Turtles with cancer,
- 13 coral reefs turning white, and children afflicted by
- 14 new disabilities which don't seem to be caused by
- 15 vaccines. The list goes on. This has been happening
- 16 since the beginning of the Industrial Revolution which
- 17 has brought us unimaginable wealth and luxury but now
- 18 time is running out.
- 19 Some of you may have read Susan Scott's
- 20 delightful column Ocean Watch. She reminds us that
- 21 land and ocean plants enable us to breathe by taking
- 22 in carbon dioxide and giving off oxygen. The burning
- 23 of fossil fuel has been devastating to plant life.
- 24 She says that we are now down to 10 percent of the
- 25 world's original number of fish and squid. The

- 1 situation is now so cataclys --
- 2 MR. DAVIDSON: Excuse me, 30 seconds.
- 3 THE WITNESS: I'll try. So the situation is
- 4 now so cataclysmic that most of us can't really grasp
- 5 it. This hearing is a perfect example of that fact.
- 6 Running out of oxygen won't just happen to the poor
- 7 and middle class. It will affect all human and animal
- 8 life on earth.
- 9 Our leaders continue to talk of wind
- 10 turbans, solar panels and electric cars as though they
- 11 will enable us to continue our present way of life.
- 12 Instead, if we are to survive at all we probably will
- 13 have to go back to being farmers, all of it, most of
- 14 us and to stop traveling except by horse, sailing
- 15 vessel and bicycle.
- The optimists among us say that our
- 17 wonderful engineers and scientists are sure to come up
- 18 with extraordinary new ways to solve the problem. The
- 19 pessimists see no sign of it and have turned to living
- 20 for the day knowing the looming danger for our
- 21 grandchildren and great-grandchildren.
- 22 Whether you on the Land Use Commission are
- 23 optimists or pessimists, keeping this land for
- 24 agriculture is imperative. Please save Ho'opili by
- 25 turning down D.R. Horton's request. Thank you very

1 much.

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2 CHAIRMAN LEZY: Parties, questions?

- 3 Commissioners, questions?
- 4 (Applause)
- 5 MR. DAVIDSON: Annie Suite followed by
- 6 Pamela Boyar followed by Glenn Martinez.
- 7 ANNIE SUITE
- 8 being first duly sworn to tell the truth, was examined
- 9 and testified as follows:
- 10 THE WITNESS: I do.
- 11 CHAIRMAN LEZY: Please state your name, your
- 12 address and proceed.
- 13 THE WITNESS: Aloha. My name is Annie
- 14 Suite, 1665 Kulueo Drive, Kailua, 96734. Aloha. And
- 15 thank you for hearing testimony today. Once again,
- 16 we're here gathered together to look at the importance
- 17 of this land to the people of Hawai'i.
- 18 As an advocate far small farmers, for the
- 19 small family farmer and co-owner of three farmers
- 20 markets on O'ahu I hear on nearly a daily basis of the
- 21 plight of the farmer regarding lack of natural
- 22 resources, specifically land and water issues.
- 23 Here in Hawai'i we import somewhere between
- 24 80 and 85 percent of the food that we consume,
- $\,$  25  $\,$  somewhere between 80 and 85 percent. We all know that  $\,$  176  $\,$ 
  - 1 it is better for the community, for our health, and
  - 2 for the environment to eat locally. Thirty percent of
  - 3 the food that we do grow on O'ahu is grown in this

- 4 fertile ground that is being discussed today.
- 5 Thirty percent. We can talk about the need for us to
- 6 buy locally grown produce, but our ability to do so is
- 7 slowly being eroded.
- 8 The loss of this land to agriculture will
- 9 result in importing up to 90 percent of what we
- 10 consume. It's not sustainable. It's not pono. It's
- 11 not acceptable. Please deny this Petition. Thank
- 12 you.

- 13 CHAIRMAN LEZY: Parties, questions?
- 14 Commissioners, questions? Thank you.
- MR. DAVIDSON: Pamela Boyar followed by
- 16 Glenn Martinez followed by Pearl Johnson.
- 17 PAMELA BOYAR
- 18 being first duly sworn to tell the truth, was examined
- 19 and testified as follows:
- THE WITNESS: Yes.
- 21 CHAIRMAN LEZY: Please state your name, your
- 22 address and proceed.
- THE WITNESS: My name is Pamela Boyar, 157
- 24 Lanipo Drive, Kailua, 96734. As Annie was saying, 30
- 25 percent of the food is produced in that parcel that's
  - 1 being determined to go into urban sprawl, more and
  - 2 more urban sprawl. A lot of the farmers that we deal
  - 3 with buy from Aloun Farms. This is part of their
  - 4 livelihood. And Aloun Farms also buys from a lot of
  - 5 other farmers, small farmers.

- 6 So when we talk about jobs, Aloun Farms
- 7 creates a lot of jobs here. And I have a statistic
- 8 that I don't know if any of you if we're talking about
- 9 jobs, which seems to be one of the issues for the
- 10 other side, is that you could make 40 to \$60,000 on an
- 11 acre of land each year.
- 12 So if we were to divide that land up and
- 13 lease 5 acres to each carpenter -- and by the way,
- 14 being a carpenter on a farm is a great advantage --
- 15 you save a lot of money because you can build
- 16 everything and figure out how to fix that equipment --
- 17 they could make a really good living. And it would
- 18 not be a job that's six months. It's something that
- 19 could be long term. And also it would provide food
- 20 for this island.

- 21 And one of these days something is going to
- 22 happen where we are not going to be able to bring food
- 23 into this island. And all of us are going to see the
- 24 reality of what's happening here.
- 25 Please do not give up that farmland. Aloun
  - 1 is a blessing to this island, a blessing. And even
  - 2 though they say they can move them someplace else, it
  - 3 takes a lot to start a farm.
  - 4 This is a farm that functions. And I work
  - 5 with a lot of small farmers that have 1 acre, 2 acres,
  - 6 10 acres. But there are no farmers like this on the

- 7 island except for Larry Jefts. But Aloun is the most
- 8 important to me, the most important farmer on this
- 9 island.
- I know there's a lot of farmers on other
- 11 islands but on this one where the population is, if we
- 12 can't get even food from the other islands this farm
- 13 is going to be important to us. And it will be
- 14 devastating when it happens. I hope it never does.
- 15 So please, please see the importance of
- 16 keeping this land that's already functioning, that
- 17 already has all the water on it, it is prime ag land.
- MR. DAVIDSON: Excuse me, 30 seconds.
- 19 THE WITNESS: That's really all I have to
- 20 say. Thank you.
- 21 CHAIRMAN LEZY: Parties, questions?
- 22 Commissioners, questions? Thank you.
- 23 MR. DAVIDSON: Glenn Martinez followed by
- 24 Pearl Johnson followed by Shaunagh Robbins.
- 25 (Unidentified audience member): "Defer for 179
  - 1 Glenn Martinez."
    - 2 MR. DAVIDSON: Next is Pearl Johnson.
    - 3 PEARL JOHNSON
    - 4 being first duly sworn to tell the truth, was examined
    - 5 and testified as follows:
    - 6 THE WITNESS: I do.
    - 7 CHAIRMAN LEZY: State your name, your
    - 8 address and proceed.

- 9 THE WITNESS: Pearl Johnson, 2404 Kaneali'i
- 10 Avenue, Honolulu. I am Pearl Johnson speaking for the
- 11 League of Women Voters of Honolulu. The Land Use
- 12 Commission can send an important message to the large
- 13 landowners of O'ahu. In her report last week the city
- 14 agricultural liaison identified lack of affordable
- 15 land as the greatest barrier to expanding agriculture
- 16 on O'ahu.

- 17 The report states that this is the highest
- 18 priority barrier for food farmers. The people of
- 19 O'ahu are increasingly demanding locally sourced food
- 20 and food security.
- 21 Denying this Petition will signal to other
- 22 large landholders that they should lease or sell land
- 23 as agricultural land and not wait for the higher
- 24 prices that an urban designation would bring.
- 25 Making land available as agricultural not
  - 1 urban prices would be a vital step to reducing our
  - 2 dependence on food brought in from thousands of miles.
  - 3 According to Civil Beat, a spokeswoman for
  - 4 D.R. Horton said that the Ho'opili development is
  - 5 expected to increase potable water demand by
  - 6 4 million gallons a day. This increased demand could
  - 7 push the Board of Water Supply to start desalinating
  - 8 water. The Board has already made plans for a \$40
  - 9 million plant in 'Ewa to desalinate water using a

- 10 technology, reverse osmosis, that consumes huge
- 11 amounts of energy. This is yet another reason to keep
- 12 this land in agriculture.
- 13 And yet another thing, please do not inflict
- 14 on west side commuters 12,000 or more additional cars.
- 15 Traffic is either the worst or the second worst in the
- 16 nation as it is. Thank you.
- 17 CHAIRMAN LEZY: Parties, questions?
- 18 Commissioners, questions? Thank you, ma'am.
- MR. DAVIDSON: Shaunagh Robbins followed by
- 20 Judith Flanders followed by Councilmember Tom Berg.
- 21 SHAUNAGH ROBBINS,
- 22 being first duly sworn to tell the truth, was examined
- 23 and testified as follows:
- THE WITNESS: I do.
- 25 CHAIRMAN LEZY: Please state your name, your 181
  - 1 address and proceed.
    - THE WITNESS: My name is Shaunagh Robbins.
    - 3 And I live at 1024 Noia Street in Honolulu, 96816. I
    - 4 think Pearl covered a lot of the issues that I was
    - 5 going to mention.
    - 6 But I cannot believe it is a good idea to
    - 7 piecemeal away the best agricultural land on the
    - 8 island without an overall agricultural plan for the
    - 9 island. As somebody else said it's the cart before
    - 10 the horse.
    - 11 I think that same situation exists in

- 12 Lualualei. These two areas have the best known soil
- 13 for growing crops on the island. And contrary to what
- 14 we may hear you can't just create a great agricultural
- 15 soil situation by pumping fertilizer and pumping
- 16 chemicals into it.
- 17 That does not create the natural good earth
- 18 that we have. And it's going to be hard enough to be
- 19 sustainable here. But if we don't work with nature
- 20 we're not going to have a chance. So we really need
- 21 to do that.

- I also really think that all new
- 23 developments that go up anywhere should be totally
- 24 self contained, should have their own refuse center,
- 25 their own sewage treatment plant, their own recycling
  - 1 center, perhaps even their own electrical generating
  - 2 system. And they shouldn't rely so much on all the
  - 3 county networks.
  - 4 Last but not least, the whole water
  - 5 situation I think we were all in for a big shock when
  - 6 the sewer prices on our bills went up and apparently
  - 7 are going to go up another 200 percent. Obviously we
  - 8 were not tracking that very carefully.
  - 9 And I really wonder if the Land Use
- 10 Commission has a definitive reading from Board of
- 11 Water Supply that there is enough water for 30,000
- 12 additional people in that area.

- 13 And is there enough water for this entire
- 14 island with the amount of development and electrical
- 15 generation that we have planned? So with those three
- 16 things I thank you very much and hope that you do not
- 17 vote to reclassify this land. Thank you.
- 18 CHAIRMAN LEZY: Parties, questions?
- 19 Commissioners, questions? Thank you for your
- 20 testimony.
- 21 MR. DAVIDSON: Judith Flanders followed by
- 22 Councilmember Tom Berg followed by Candace Fujikane.
- JUDITH FLANDERS
- 24 being first duly sworn to tell the truth, was examined
- 25 and testified as follows:
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- 1 THE WITNESS: Yes.
- 2 CHAIRMAN LEZY: Please state your name, your
- 3 address and proceed.
- 4 THE WITNESS: My name is Judith Flanders. I
- 5 reside at 3003 Kalakaua Avenue, Honolulu, 96815. What
- 6 else?
- 7 CHAIRMAN LEZY: Please go ahead.
- 8 THE WITNESS: Oh. Good afternoon,
- 9 Commissioners. This is a first for me. My name is
- 10 Judith Flanders. And I am keiki o ka'aina. I'm a
- 11 direct descendant of James and Abigail Campbell and
- 12 reside in Honolulu.
- 13 My immediate family moved to California in
- 14 1969. And I was only secondarily aware of all the

- 15 changes taking place culturally, physically and
- 16 politically over the more than 30 years of my absence.
- 17 When I returned home to live in 2000 I was
- 18 amazed by the trends that were sweeping our islands,
- 19 some for the better by all means, but many caused me
- 20 great concern. In 2003 when my mother, Muriel
- 21 Flanders died I became an income beneficiary of the
- 22 Estate of James Campbell. And when it was converted
- 23 into an LLC in 2007 my children and I, along with most
- 24 of our cousins, became stockholders.
- 25 We were caught in the tides of change like
  - 1 so many others nationally, where agricultural lands
  - 2 were sold for development of housing or commercial
  - 3 use. Twelve years into the 21st Century, thinking is
  - 4 changing globally and locally. We are becoming acutely
  - 5 aware of our vulnerability as an island state.
  - 6 We now know Ho'opili is extremely productive
  - 7 for agriculture offering four crops a year and a
  - 8 climate that allows for a great diversity of food
  - 9 products. I think Pearl and Shaunagh have covered
  - 10 that very nicely.

- 11 This land, if used for agriculture, could go
- 12 a long way to feed the people of the state and bring
- 13 us closer to food sufficiency.
- 14 I'm before you today to ask you as leaders
- 15 of our state if you are willing to sacrifice our

- 16 future with an old planning paradigm, a planning
- 17 document that was created over 30 years ago without
- 18 knowledge of the current economic, social or
- 19 environmental issues.
- 20 I feel that it is imperative that we allow
- 21 our consciousness to shift, as I have done in the
- 22 past, from a plantation development model to a 21st
- 23 Century model that promotes best use of the 'aina for
- 24 maintaining balance between our needs to meet growth
- 25 and our responsibility to become self-sufficient.

- I deeply regret that I was unable to impact
- 2 earlier on the course of events that led to the case
- 3 that's before us today.
- 4 When I looked down from a Hawaiian Airlines
- 5 plane window recently and saw the fertile soil of
- 6 Ho'opili in the foreground as contrasted against the
- 7 red earth of the slopes of Kunia and the plains
- 8 beyond, by heart was gripped with regret from what I
- 9 have inadvertently been apart of.
- 10 I ask you today, before it is too late, to
- 11 lift your heads and listen to the voice of the 'aina
- 12 calling out to all of us who are keiki o ka 'aina to
- 13 consider the land of Ho'opili to be put to highest and
- 14 best use to feed our people.
- I hope that our mistakes don't become
- 16 exacerbated by your mistakes. I ask you please listen
- 17 to the 'aina. Thank you for considering my testimony

- 18 today. (Applause)
- 19 CHAIRMAN LEZY: Parties, questions?
- 20 Commissioners, questions? Thank you, ma'am.
- 21 THE WITNESS: Thank you.
- 22 MR. DAVIDSON: The final three people signed
- 23 up, Councilmember Tom Berg, Candace Fujikane followed
- 24 by Choon James.
- 25 COUNCILMEMBER TOM BERG
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- 1 being first duly sworn to tell the truth, was examined
- 2 and testified as follows:
- 3 THE WITNESS: Yes.
- 4 CHAIRMAN LEZY: Please state your name, your
- 5 address and proceed.
- 6 THE WITNESS: Tom Berg, 91-203 Hanapuli
- 7 Circle, unit 39U 'Ewa Beach, Hawai'i, 96706. Thank
- 8 you for this opportunity. I'm on record this whole
- 9 process from day one I've testified in writing and
- 10 this person previously. And I don't come here
- 11 proclaiming to represent council district 1. I'm
- 12 predominantly speaking on behalf of what I've
- 13 witnessed for simple dialogue here.
- 14 It's the community of the historic 'Ewa
- 15 Villages. It's the only historic district in the
- 16 state of Hawai'i, the... only... one. And they have a
- 17 main vein called Renton Road. And as D.R.
- 18 Horton-Schuler and I have engaged in numerous

- 19 conversations, I believe it would be gross negligence
- 20 and a derelict of duties and harm, harm upon the 'Ewa
- 21 Villages Community, if Ho'opili advanced without the
- 22 requisite the 'Ewa Neighborhood Board passed in 2007.
- 23 And it said, "Dear State Land Use
- 24 Commissioners: Please do not allow the Petitioner to
- 25 reclassify unless and contingent upon that the

- 1 East-West Connector Road be built and completed and
- 2 open to public transportation first. First and
- 3 foremost."
- 4 The 'Ewa roadway connectivity study of 2009
- 5 thoroughly addressed the connectivity of the 'Ewa
- 6 Plain. And it states, and this is in a previous
- 7 testimony, "that if the East-West connector road which
- 8 would connect UH West O'ahu with the Kroc Center, the
- 9 Kualakahi Parkway, formerly known as North South Road,
- 10 to Fort Weaver Road corridor. That if the East-West
- 11 connector road is not built Renton Road becomes an
- 12 arterial road by default. That's alarming to me.
- 13 And what I look at in my experience living
- 14 near Haseko and Gentry development, there's these
- 15 Memorandum of Agreements and unilateral agreements.
- 16 And it's not until the last home is built and sold
- 17 that the requisites have to be implemented: sidewalks,
- 18 street lights, fire hydrants, you name it. Just the
- 19 basics. The East-West connector road has to be built
- 20 first.

- I even came up with a solution when I worked
- 22 11 years at the state capitol as an office manager, to
- 23 allow the state to enter in to change the statue to
- 24 allow for special purpose revenue bonds so that the
- 25 developer can build the East-West connector road

- 1 first.
- 2 So there's many solutions out there where
- 3 the developer, the owner had a farmer purchase those
- 4 1500 acres it'd be the same -- I'd be saying the same
- 5 thing here right now. The farmer has to build
- 6 East-West connector road. Right now DHHL is on there
- 7 and the Kroc Center. And if there's something that
- 8 closes Kualakahi Parkway, they're trapped. It's the
- 9 21st Century. Why would we knowingly and willingly
- 10 advance ill will on an entire community? Renton Road
- 11 is overcapacity. There's four schools on there.
- MR. DAVIDSON: Excuse me, Councilman, 30
- 13 seconds.
- 14 THE WITNESS: And if you drive down that
- 15 road at 7:00 in the morning it can take you 25 minutes
- 16 to go a mile. And it's unacceptable. So there's
- 17 folks that talk with the carrying capacity of the H-1
- 18 Freeway. They're talking about ag. I'm not an ag
- 19 scientist, soil scientist and the number of homes and
- 20 all that kind of stuff, the sustainability. I'm just
- 21 focusing on something so simple: Renton Road, Historic

- 22 'Ewa Villages. They cannot accept having more
- 23 vehicles.
- 24 So when Kualakahi Parkway opened up Fort
- 25 Weaver Road was widened. Renton Road traffic volume
- 189
- 1 didn't go down. It went up. And if we allow this
- 2 development to go through without building the
- 3 East-West connector road first, which is the
- 4 developer's responsibility, if you allow this Petition
- 5 to go forward without addressing this then I will have
- 6 failed. I would a have failed my constituency and I
- 7 would have failed in my own endeavor.
- 8 And the 'Ewa Historic Villages will be, and
- 9 succumb, so 4,000 folks, to a plight that they won't
- 10 get out for decades. So I urge you please to just
- 11 focus on the East-West connector road, and I
- 12 reiterate, passed by the 'Ewa Neighborhood Board in
- 13 2007, must be built first. Mahalo.
- 14 CHAIRMAN LEZY: Parties, questions?
- 15 Commissioners, questions? Thank you.
- MR. DAVIDSON: Candace followed by Choon
- 17 James.
- 18 CANDACE FUJIKANE
- 19 being first duly sworn to tell the truth, was examined
- 20 and testified as follows:
- THE WITNESS: Yes, I do.
- 22 CHAIRMAN LEZY: Please state your name, your
- 23 address and proceed.

- 1 Horton-Schuler Homes Petition for a reclassification
- 2 of 1,553 acres from the Agricultural District to the
- 3 Urban District.
- 4 Yesterday I received a copy of the letter to
- 5 the Land Use Commission submitted by Russell Kokubun,
- 6 Chair of the Board of Agriculture. In the letter he
- 7 explains that he was asked to provide the numbers for
- 8 total acreage used for agricultural production.
- 9 In the chart that he provided he gives a
- 10 number or total cropland acreage for 2007:
- 11 18,896 acres. I'd like to take that number and
- 12 demonstrate how that number includes nonedible crops.
- When we are trying to find a number for
- 14 acreage in edible crop production, the Department of
- 15 Agriculture numbers published in Statistics of Hawai'i
- 16 Agriculture indicate that in the year 2007, of that
- 17 18,896 acres only 3,600 acres were a fruit and
- 18 vegetable crops.
- 19 The last time I presented testimony I used
- 20 Plasch's report: O'ahu Agriculture Situation Outlook
- 21 and Issues February 2011, which was prepared for the
- 22 Department of Planning and Permitting.
- 23 According to Plasch's numbers, on the Island
- 24 of O'ahu there are 4,800 acres of fruits and

- 1 agriculture land in the Ho'opili Project site
- 2 represents 32 percent of land in edible crop
- 3 production on the island of O'ahu.
- 4 According to -- well, actually the
- 5 Department of Agriculture figures are actually even
- 6 lower than Plasch's figures for fruit and vegetable
- 7 crop acreage: 3,600 acres to Plasch's 4,800 acres. So
- 8 according to the Department of Ag figures, the
- 9 Ho'opili Project site represents 42 percent of edible
- 10 crop acreage on O'ahu. So, again, the Department of
- 11 Agriculture figures are way lower than Plasch's report
- 12 figures.
- 13 If you look at that number 18,896 we can
- 14 ask, "What's so special about the year 2007?" Right?
- 15 I mean why pick that year instead of a more recent
- 16 year? The charts are footnoted explaining, quote,
- 17 "Beginning in 2007 the category of 'all other crops'"
- 18 which would be what is above and beyond the
- 19 3,000 acres of fruits and vegetables," includes
- 20 non-published vegetable commodities and ginger root,
- 21 includes taro, seed crops, feed and forage crops,
- 22 excluding pineapple feed products, flowers, nursery
- 23 products, noni, kawa and others."
- 24 So the difference between the 2006 and 2007
- 25 figures is that acreage for "all other crops" jumped

- 1 up from 2,700 acres to 7,300 acres. And this is
- 2 because flora culture, seed crops and other non-edible
- 3 crop acreage was added to that figure.
- 4 So my point is that even though --
- 5 MR. DAVIDSON: Excuse me, 30 seconds.
- 6 THE WITNESS: -- even though the Department
- 7 of Agriculture submits the number of 18,896 acres for
- 8 total crop acreage on O'ahu in 2007, according to
- 9 their other numbers only 3,000 acres are in edible
- 10 crop production. This is the data that they have
- 11 available.
- 12 And if this is the case, then the Ho'opili
- 13 Project site represents 42 percent of edible crop
- 14 acreage on O'ahu depending on whether you go with the
- 15 Plasch figures or the Department of Agriculture
- 16 figures. Thank you.
- 17 CHAIRMAN LEZY: Parties, questions?
- 18 Dr. Dudley.
- 19 MR. DUDLEY: I just wanted to be sure of
- 20 these numbers. So using Plasch's figures the Ho'opili
- 21 Project is 32 percent of the edible food that's
- 22 locally produced --
- THE WITNESS: Acreage.
- MR. DUDLEY: -- on that property.
- THE WITNESS: Yes.

- DR. DUDLEY: And using the Department of
- 2 Agriculture figure 42 percent of the fresh, local food
- 3 that we eat comes from this property.
- 4 THE WITNESS: Yes.
- 5 DR. DUDLEY: Thank you.
- 6 THE WITNESS: That's according to their
- 7 published numbers on their website.
- 8 MR. DUDLEY: Thank you.
- 9 CHAIRMAN LEZY: Commissioners, questions?
- 10 Thank you.
- 11 THE WITNESS: I have a hard copy for every
- 12 Commissioner. I came in late.
- 13 CHAIRMAN LEZY: You can submit it to the
- 14 clerk.

- 15 THE WITNESS: Thank you.
- MR. DAVIDSON: Choon James.
- 17 CHOON JAMES
- 18 being first duly sworn to tell the truth, was examined
- 19 and testified as follows:
- THE WITNESS: Yes.
- 21 CHAIRMAN LEZY: Please state your name, your
- 22 address and proceed.
- THE WITNESS: Choon James, Kahuku 96731.
- 24 Aloha. Significant events like September 11 and the
- 25 financial meltdown in 2008 have shook the world as
  - 1 well as turned our lives upside down. I have read the
  - 2 edition, the commission report of 9/11 and also the

- 3 commission report of the financial crisis. And what
- 4 is alarming is that these two game changer events have
- 5 one very significant pattern of behavior, so to speak.
- 6 This significant pattern is that we have a
- 7 very bureaucratic system that does not serve us well.
- 8 A lot of times we drown common sense at our own peril.
- 9 Chapter 8 of this 9/11 Report stated that
- 10 the system was blinking red. The drum beat was
- 11 getting louder and louder with countless reports of
- 12 plans to launch attacks on US interests. Top
- 13 decision-makers were briefed in such terms like Bin
- 14 Laden planning high profile attacks. And we know that
- 15 the Trade Center was bombed once before. There were
- 16 blinking warnings all across the board. But there was
- 17 a big disconnect. No one seemed to get the big
- 18 picture and to be in charge of this whole situation.
- 19 As with the sub-prime meltdown it was the
- 20 same thing. There were blinking warning signs and
- 21 even the federal Chairman Alan Greenspan assured
- 22 jittery citizens that the economy was sound and that
- 23 most homeowners put 20 percent down on their mortgage
- 24 so the mortgage situation was good. And I'm a real
- 25 estate broker. I was shocked when I heard him say

1 that.

- 2 Look at us now. This country and the world
- 3 have been turned upside down with foreclosures,

- 4 unemployment, raiding of pension funds, trillions of
- 5 debts, college graduates not being able to find jobs
- 6 after they graduate. And it goes on. And why?
- 7 Because decision-makers who were supposed to be
- 8 working for the public good did not carefully examine
- 9 or connect the dots. Decision-makers did not
- 10 recognize or refused to recognize the blinking red
- 11 signals, warning signals.
- 12 And why am I sharing with you this
- 13 situation? It's because this Ho'opili situation on
- 14 our island is the same microcosm of what is going on.
- 15 There are tons and tons of red warning signs like we
- 16 are already importing 92 percent of our food.
- 17 We are a small island of only 567.60 square
- 18 miles in the middle of the vast Pacific Ocean. There
- 19 could be unforeseen events that could cause havoc on
- 20 our food supplies and our distribution. Food security
- 21 is imperative. Food security is good business. No
- 22 can eat cement.

- We must not allow mainland developers to
- 24 control and hijack our land use policies. There is no
- 25 question the powerful corporations with their hired
- 1 lobbyists and PR consultants are breathing down the
- 2 throats of decision-makers. Anyone with half a mind
- 3 can see it. We cannot develop --
- 4 MR. DAVIDSON: Excuse me. Thirty seconds.
- 5 THE WITNESS: We cannot develop like

- 6 Delaware or Texas or Florida. There's already an
- 7 estimated 30,000 housing units in the pipeline to be
- 8 built. Who, as a real estate broker, I have seen the
- 9 trend of local people being displaced because
- 10 seriously, sincerely they cannot afford the prices
- 11 that are being built for them.
- 12 And there are issues, warning signs, red
- 13 warning signs of the water aquifer, the cost of
- 14 infrastructure, the real affordability, and the
- 15 multiplier effects. It goes on and on; traffic, and
- 16 on and on.
- 17 And the list of red warning signs is long
- 18 but I know I'm out of time. Please, this is not about
- 19 our job. This is not about just that we have to win
- 20 this war over those people. Or we have to -- it's not
- 21 that. The bottom line is at the end of the day we are
- 22 all human beings.
- 23 And we are all residents in a very small
- 24 canoe in the middle of nowhere. And our families will
- 25 be affected.

- 1 The multiplier effects and the unintended
- 2 impacts must be very carefully combed over by an uku
- 3 comb.
- 4 Again, may I stress there are already lots
- 5 of warning signs. What do we want Hawai'i to become?
- 6 Do we want Hawai'i to become like Singapore where a

- 7 hundred percent of the food is imported? Where it is
- 8 voted as the most unhappy people on Earth?
- 9 MR. DAVIDSON: Thank you.
- 10 THE WITNESS: Thank you very much.
- 11 (Applause).
- 12 CHAIRMAN LEZY: Parties, questions?
- 13 Commissioners, any questions? Is there anybody else
- 14 who would like to provide public testimony? Step
- 15 forward please. Have a seat.
- 16 KAHU MANU MOOK
- 17 being first duly sworn to tell the truth, was examined
- 18 and testified as follows:
- 19 THE WITNESS: Yes, I do.
- 20 CHAIRMAN LEZY: Please state your name, your
- 21 address and proceed.

- 22 THE WITNESS: My name is Kahu Manu Mook.
- 23 Commissioners, brothers and sisters, and kupuna in the
- 24 house, we made it through another year. Today's the
- 25 very day in our lives for all of us to make the right
  - 1 choice for our children and our childrens not born.
  - 2 To all my brothers out there, the trade
  - 3 unions, I applaud you. We all applaud the great work
  - 4 that the trades people did for the state of Hawai'i.
  - 5 And we will continue. But we need jobs. The last
  - 6 time I came to the Commissioners I told them one of my
  - 7 plans. We all have to give to what we know what is
  - 8 good for the future of Hawai'i. And I have some good

- 9 plans.
- 10 Whoever our state planners are I'd like to
- 11 meet them. And our union trade members, their
- 12 leaders, get together with the state planners. We
- 13 have jobs. All the houses, all the apartments, every
- 14 building in these islands need painting. People come
- 15 to Hawai'i.
- 16 Let's make our island beautiful with our
- 17 homes being built, our children get jobs, the unions
- 18 automatically take care of the homes that need -- the
- 19 communities that needs to be carpenters, plumbers,
- 20 mason, rebuilt.

- 21 Furnish our own homes, our family homes so
- 22 we can be here. Because we really have a lot of
- 23 childrens coming, all of us even together. My
- 24 childrens are going to be playing with your childrens.
- For Aloun Farms, that's the bread basket of
  - 1 that area. Don't take the food away from the people
  - 2 who have been living there all their lives. That's
  - 3 our food too. All the farmlands that being disturbed,
  - 4 and my calling here on earth is taking care our
  - 5 kupuna's ancestors, giving them a very ceremonial
  - 6 blessing of ho'oponopono to their resting place and to
  - 7 protect our iwi's.
  - 8 Remember now, brothers and sisters, we
  - 9 wouldn't even let see somebody go and touch our

- 10 ohana's iwi's. So please when you pray with your
- 11 children you tell them the truth what you want or what
- 12 He wants.
- 13 What they would be doing from what you could
- 14 give them the morals and whatever comes out of your
- 15 mouth came from your heart and they know because what
- 16 you tell them they going remember. They going honor
- 17 you as the parents. They depend us.
- 18 This day is a very important day for all us
- 19 to keep the money here in trade union, then one
- 20 billionaire come here, make their money, get rich, who
- 21 can afford a million dollar home? Can any afford?
- 22 No. Cannot.
- But we need to work together in this world.
- 24 We have to be -- we are brothers and sisters. Let's
- 25 do our part in sharing and caring for the future
  - 1 because our childrens depend on us. And this is an
  - 2 important day and historic for all of us to work
  - 3 together.

- 4 So, please, everyone here, when you go home
- 5 today, when we leave here, educate yourself and your
- 6 hearts, the next time we come here we have a solution
- 7 that's going to be worked on together.
- 8 Please, everyone, your future is in our
- 9 hands for Hawai'i, the leaders. There's a purpose.
- 10 Look in the mirror. Tell yourself, "What is my
- 11 purpose after I become a lawyer? What is the end of

- 12 my road?" Then you're going find what your purpose in
- 13 life is.

- 14 I found mine. I want to be the ears and the
- 15 mouth for the ones that not here. There's a lot of
- 16 people that lives on that side they cannot be here
- 17 too. They have to work, pay the taxes.
- So I'm here to be the eyes and ears.
- 19 Hopefully they will listen if I tell the truth because
- 20 He's my boss. I pray that everyone here have a
- 21 beautiful and long life together. And let's all be
- 22 friends when we leave here.
- There's no pilikia because if you get hatred
- 24 in yourself you get sick, you might not wake up
- $25\,$  tomorrow morning. But when you have love and you
  - 1 forgive, He forgive you and the healing begins and
  - 2 heaven opens up because this is Hawai'i. We want our
  - 3 childrens to live according to His -- so, please,
  - 4 thank you very much for your time.
  - 5 CHAIRMAN LEZY: Parties, questions?
  - 6 Commissioner, questions? Thank you, sir.
  - 7 (Applause).
  - 8 Is there anyone else who wishes to provide
  - 9 public testimony? Step forward.
- 10 ELAINE TAM
- 11 being first duly sworn to tell the truth, was examined
- 12 and testified as follows:

- 13 THE WITNESS: Yes.
- 14 CHAIRMAN LEZY: Please state your name, your
- 15 address and proceed.
- 16 THE WITNESS: My name is Elaine Tam, and I'm
- 17 from Honolulu, 96816. Commissioners, my grandparents
- 18 were farmers. And I'm an aspiring small farmer.
- 19 Right now I just have a tomato plant and two lemon
- 20 trees. (laughter)

- 21 Air, water and food are the basic needs of
- 22 everyone here on O'ahu, as you know and even before
- 23 acquiring a roof over our heads. Establishing a
- 24 sustainable food supply here first with this important
- $25\,$  A quality productive ag land makes much more sense
- 1 than developing houses which will earn a few ambitious
- 2 developers millions of dollars, unfortunately at the
- 3 expense of all of our residents and visitors here.
- 4 As many of you know these 1,555 acres of
- 5 farmland, which Dean Okimoto and D.R. Horton hope to
- 6 cover with about 12,000 houses, is the greatest
- 7 producing farmland in our state.
- 8 Most places in the world, as you know,
- 9 because of their winters, grow just one crop a year.
- 10 Waimanalo with their rainfall, as you know, grows two
- 11 crops per year. Central O'ahu grows three. And 'Ewa,
- 12 where Ho'ipili exists with its sunny lowlands, can
- 13 produce four crops per year. Isn't that an amazing
- 14 blessing?

- This agricultural zoned land is equivalent
- 16 to over, as you know, again, 6,000 acres of good food
- 17 productive land. The fact that we need to import
- 18 approximately 85 percent of the food we eat, and
- 19 should we face all these catastrophes such as natural
- 20 ones, typhoons and hurricanes or natural such as
- 21 shipping, air strikes or war indicates that O'ahu
- 22 should and needs food sustainability.
- Commissioners, I strongly urge you to vote
- 24 to keep Ho'opili land zoned agricultural. It would be
- 25 a wonderful legacy for all of us. Thank you for your
- 203
- 1 time.
- 2 CHAIRMAN LEZY: Parties, questions?
- 3 Commissioners, questions? Thank you, ma'am.
- 4 Deangelo Mcintire
- 5 being first duly sworn to tell the truth, was examined
- 6 and testified as follows:
- 7 THE WITNESS: Yes.
- 8 CHAIRMAN LEZY: Please state your name,
- 9 address and proceed.
- 10 THE WITNESS: My name is DeAngelo McIntire.
- 11 I reside at 91-1010 Maka'aloa Street, Apartment B,
- 12 'Ewa Beach, Hawai'i 96706. I'm a protestor with the
- 13 Occupy Honolulu movement so that's one reason I'm here
- 14 today because of the things that we really talk about
- 15 is self-sustainability and corporate greed.

- And basically my message is today that what
- 17 is happening, the fact that we are even here is a
- 18 classic example of dollars talking louder than
- 19 people's voices. We need that land and that's all
- 20 there is to it. And I notice that the "Ho'opili Now"
- 21 people are no longer here, when we sat through their
- 22 testimony. That kind of to me shows the cognitive
- 23 dissidence that there is about the gravity of the
- 24 situation.
- 25 Furthermore, every one of them -- not every 204
- - 2 children and their keiki. They kept using their

1 one of them, a lot of -- a big concern was their

- 3 children. I cannot stand that. The kids can speak
- 4 for themselves.
- 5 And, furthermore, the close proximity to
- 6 Scofield will make it a magnet, in my opinion, for
- 7 military personnel who lessors will definitely set
- 8 their prices to match whatever living allowance they
- 9 have set.
- 10 So, like, I'll guarantee you at least of
- 11 that subdivision would be allotted to the military and
- 12 there would not be room for the keiki. So with that
- 13 very real possibility, I don't see how that would
- 14 benefit people born and living here who are civilian.
- 15 That's really all I have to say.
- 16 CHAIRMAN LEZY: Parties, questions?
- 17 Commissioners, questions? Thank you.

- (Applause).
- 19 STUART SCOTT
- 20 being first duly sworn to tell the truth, was examined
- 21 and testified as follows:
- 22 THE WITNESS: Absolutely.
- 23 CHAIRMAN LEZY: State your name, your
- 24 address and proceed please.
- THE WITNESS: My name is Stuart Scott. My
  - 1 address is 2801-N2 Lai Road, Honolulu 96816, one of
  - 2 perhaps the last remaining pockets of ag land in the
  - 3 downtown area.

- 4 First, the gentleman that came before me,
- 5 I'll make a footnote that possibly the reason for the
- 6 absence of the Ho'opili Now testifiers at this point
- 7 may be in large part because they are paid to be here.
- 8 They're given the day off or half the day off. They
- 9 have to get back to work. So, again, it emphasizes
- 10 the point that it's dollars fighting conscience in my
- 11 view of what we're looking at.
- 12 I wanted to testify today because two days
- 13 prior to today there was a briefing at the state
- 14 capitol called by Senator Mike Gabbard. Cynthia
- 15 Thielen was there. She was probably the most active
- 16 besides Senator Gabbard. And there were four people
- 17 who testified. First was Chip Fletcher from UH. The
- 18 session was about climate change. It was the state

- 19 getting an update on what the status is.
- 20 What are we looking at with climate change?
- 21 Chip Fletcher -- Dr. Fletcher's testimony was, again,
- 22 informative and shocking. The numbers were medium to
- 23 long term. The climate change is slow moving in human
- 24 terms and very fast in geologic terms. But talk about
- 25 "by 2050, by 2110" what will happen, but nobody talks
- 206
- 1 beyond that.
- 2 Representative Thielen asked each of the
- 3 four people who gave their briefings, "How about
- 4 agriculture?" And the answers, generally speaking,
- 5 were not encouraging, those who had specific answers.
- Those who did not say, "We haven't
- 7 considered that yet." But the feeling that one in the
- 8 audience got is that agriculture will be severely
- 9 challenged by the best available information presented
- 10 to the House of Representatives and the Senate of the
- 11 state of Hawai'i agriculture will be severely
- 12 challenged in the coming decades.
- 13 Again, they talked 2050 and 2100. But
- 14 climate change is always tracking faster impacts, a
- 15 ramping up of impacts that are faster than the
- 16 scientists predict because scientists by needs must be
- 17 conservative in their predictions.
- 18 So, again, I will ask you to please consider
- 19 the legacy, the seventh generation they say in the
- 20 American -- Native American tradition, consider the

- 21 impact of your decision, not just for today or
- 22 tomorrow or for the next 10 years, but losing that
- 23 farmlands to concrete to a subdivision is a forever.
- It's an extinction of 1500 acres. We're
- 25 told they'll haul away the soil as they've done in the 207
  - 1 neighboring Hawaiian Home Lands development. They'll
  - 2 bring in crushed coral which supports concrete
  - 3 foundations and roads much better.
  - 4 That will be it for that, I'll call it 6,000
  - 5 acres. I'll call it as it should be called, that
  - 6 6,000 acre equivalent of productive land. Thank you
  - 7 very much.
  - 8 CHAIRMAN LEZY: Parties, questions?
  - 9 Dr. Dudley.
  - DR. DUDLEY: Mr. Scott, you've been to
  - 11 Durban, South Africa as a representative of the United
  - 12 Nations. Could you tell us about that since we've
  - 13 seen you last year?
  - 14 THE WITNESS: Yes. Once a year the UN holds
  - 15 a climate change, major climate change meeting
  - 16 negotiation. And this past year 2011 it was in
  - 17 Durban, South Africa. I attended.
  - 18 I held a press conference between religious
  - 19 leaders and scientists expressing their unified
  - 20 concern about climate change and the global impacts it
  - 21 will have on food security.

- 22 If you take a look, the places in the world
- 23 internationally, globally, the places in the world
- 24 that produce the most food are also experiencing the
- 25 greatest extent of long-term drought. Again, Choon

- 1 James said we're a microcosm. There are buttons
- 2 flashing red on the dashboard and they're being
- 3 ignored.
- 4 Globally at these negotiations the reason
- 5 because the nations are hitched to the economic forces
- 6 that drive them. Very few nations can unhitch from
- 7 that. So globally we were threatening our food
- 8 supply. How possibly can that not affect us? As the
- 9 image was drawn we are a small canoe in the middle of
- 10 nowhere.
- 11 One of the slides that was shown at this
- 12 briefing on Tuesday showed Hawai'i dead center of the
- 13 globe rotated via Google Earth. And the rest of the
- 14 land masses are just a thin border around the edge of
- 15 the globe when you project down on Hawai'i.
- So I'm sorry to expound so much, but I
- 17 viewed this problem of food security from a global
- 18 level as well as a local level because my children
- 19 live here. Please don't make that mistake.
- 20 CHAIRMAN LEZY: Commissioners, questions?
- 21 Thank you. (Applause).
- 22 NICOLE FERGUSON
- 23 being first duly sworn to tell the truth, was examined

THE WITNESS: Yes.

- 1 CHAIRMAN LEZY: Please state your name,
- 2 your address and proceed.
- 3 THE WITNESS: My name is Nicole Ferguson.
- 4 My address is 45-868 Inouye Road, Kaneohe, Hawai'i
- 5 96744. Hello, everyone. Thank you very much for this
- 6 opportunity to address the community today. This is
- 7 my first opportunity to testify. I've heard about the
- 8 democratic process and I'm very glad to have this
- 9 opportunity.
- I come to you today on behalf of a student
- 11 group at the University called 'Sustainable UH". This
- 12 group is made up of students and faculty with a
- 13 passion for sustainable solutions. This group has
- 14 worked on smart solutions for energy waste and
- 15 transportation and has been recognized by the state
- 16 Legislature for its successes.
- 17 Sustainability to us means meeting the needs
- 18 of the present while not compromising the future.
- 19 After evaluating this proposal with its impacts we
- 20 strongly oppose the Ho'opili Development Project.
- 21 This is because it compromises our ability to meet our
- 22 needs in the future in aspects of food, water,
- 23 transportation and energy.
- I would also like to point out that this

- 1 versus development. We can have both. Development
- 2 should be dense and transit-oriented. We live on an
- 3 island. Development should be up and not out. We
- 4 should reduce the pressure of sprawl on agriculture
- 5 land. We can do this by meeting the O'ahu General
- 6 Plan which was set out in 2002.
- 7 Development needs to be well planned out so
- 8 that we can choose long-term solutions and not
- 9 short-term fixes.
- 10 I would like to finish on a more personal
- 11 note. I'm currently 24 years old. And I look forward
- 12 to living in Hawai'i for the rest of my life if the
- 13 future looks blight. Two days ago we had a
- 14 sustainability summit on campus at the University of
- 15 Hawai'i Manoa. We had approximately 200 people from
- 16 the community, different community campuses as well as
- 17 organizations.
- During this sustainability summit I had the
- 19 opportunity to speak to many people. The people with
- 20 which I spoke about Ho'opili were actually appalled
- 21 about this, probably not as much as I am.
- This is not Smart Growth. I'd like to
- 23 finish on a more optimistic note which is to say that
- 24 I've been very impressed with some of the bright minds
- 25 I've have the chance to work with in Hawai'i over my

- 1 short amount of time here.
- I know that we can use our best minds, our
- 3 best efforts and our collective energy to plan a
- 4 smart, sustainable healthy future. Thank you.
- 5 CHAIRMAN LEZY: Parties, questions?
- 6 Commissioners, questions? Thank you.
- 7 KAUAOA FRIOLA
- 8 being first duly sworn to tell the truth, was examined
- 9 and testified as follows:
- 10 THE WITNESS: Yes.
- 11 CHAIRMAN LEZY: State your name, your
- 12 address and proceed.
- 13 THE WITNESS: My name is Kauaoa Friola. I'm
- 14 from 47-328 Waihe'e Valley Road, Kaneohe, Hawai'i
- 15 96744. I'm a little dry. I haven't drank water for a
- 16 while.
- 17 Uhm, yeah, thank you for hearing my
- 18 testimony. And I'd just like to say I'm here in
- 19 opposition to the Petition to redistrict for the
- 20 Ho'opili Development. Can you guys hear me okay?
- 21 Okay, cool. Yeah. And I had all the stuff planned
- 22 out, written out to say. I wasn't sure how much I
- 23 could say and if I could fit it all in three minutes.
- 24 But since I've been here and I came a little
- 25 late there was a lot of things said that I wanted to

- 1 cover and even more. And I'm very optimistic and
- 2 excited to hear all the ideas that are going around
- 3 and the perspectives.
- 4 And I'm glad that you guys are getting all
- 5 this good info from all these people. And I'd just
- 6 like to say please consider all that you've heard and
- 7 please, please deny this Petition. Thank you.
- 8 CHAIRMAN LEZY: Parties, questions?
- 9 Commissioners, questions? Thank you for your
- 10 testimony.
- 11 THE WITNESS: Oh, I have some written
- 12 testimony.
- 13 CHAIRMAN LEZY: Thank you.
- 14 THE WITNESS: Good afternoon.
- 15 CHAIRMAN LEZY: Good afternoon.
- 16 BUZZ HONG
- 17 being first duly sworn to tell the truth, was examined
- 18 and testified as follows:
- 19 THE WITNESS: I do.
- 20 CHAIRMAN LEZY: Please state your name, your
- 21 address and proceed.
- 22 THE WITNESS: For the record my name is Buzz
- 23 Hong. I'm retired from Hawai'i Building and
- 24 Construction Trades Council. And I reside at 49-737
- 25 Kam Highway Ka'a'awa.

- I have not submitted any prepared testimony.
- 2 But after listening to both sides of the issue I would

- 3 just like to ask the people here that support Ho'opili
- 4 now to stand and show their presence. We do speak and
- 5 hear everybody's testimony out of respect for
- 6 everybody in this room.
- 7 Second point that I'd like to bring up is
- 8 that to compete in today's global economy you need a
- 9 world class transportation system. You got H-1, H-2,
- 10 H-3, Kalanianaole Highway widening. And part of that
- 11 is part of our harbors, port improvements, airport
- 12 improvements.
- 13 And also rail is another mode of
- 14 transportation to give us the economic competitive
- 15 that we need in today's global economy.
- The second thing, you talk about farmland.
- 17 My dad was a farmer. He was also an engineer. And we
- 18 had a home in Manoa. And in the backyard we had a
- 19 calf, we had a quava tree, we had mango tree and we
- 20 had every type of crops. We had the best Manoa
- 21 lettuce, and Manoa produce. And we grew everything in
- 22 the backyard.

- 23 And that sustained our family and we had
- 24 enough to share with the neighbors in the vicinity up
- $25\,$  in the valley. Just a matter and just an example that
  - 1 people can do what they want to do if they really want
  - 2 it. Thank you very much for this opportunity. I
  - 3 appreciate it.

- 4 CHAIRMAN LEZY: Parties, questions?
- 5 Commissioners, questions?
- 6 Q Thank you.
- 7 EVERN WILLIAMS
- 8 being first duly sworn to tell the truth, was examined
- 9 and testified as follows:
- 10 THE WITNESS: Yes, I do.
- 11 CHAIRMAN LEZY: Please state your name and
- 12 address and proceed.
- 13 THE WITNESS: I'm Evern Williams. My
- 14 address is 3220 Esther Street, Honolulu, Hawai'i. I
- 15 come from a kama'aina family that's been here ever
- 16 since early 1700s. My testimony today, I represent my
- 17 family. And I'm also representing the Hawaiian Civic
- 18 Club. Malama 'aina.
- 19 The agricultural zoning that was created to
- 20 protect this land was not intended for developers to
- 21 purchase it for, like, 73 million and sell it for 8
- 22 billion. That is blatant profit for the few 1 percent
- 23 at the expense of the 99 percent.
- 24 Regarding jobs. You know, I support jobs
- 25 for people. But this is short-term jobs. These jobs
  - 1 are only going to give people employment for three
  - 2 years.

- 3 Why aren't the unions being creative and
- 4 looking to creating new jobs making homes for energy
- 5 efficient? That's long-term jobs. So short-term gain

- 6 for long-term pain doesn't make sense here. Your
- 7 denial of this will help force them into looking at
- 8 more forward thinking for jobs.
- 9 For traffic: There's already 30,000 parcels
- 10 zoned. We don't need 12,000 more people in traffic.
- 11 And I don't understand why more isn't being said as to
- 12 why the zoning for that 30,000 isn't being used and
- 13 why we're looking at something completely new except
- 14 that it's for profit.
- 15 I don't see affordable homes going in. The
- 16 people that will be able to get those homes are --
- 17 sure, they need the homes, but there's people in the
- 18 lower part of the economic stratosphere that need it
- 19 more. And that's not being provided.
- For infrastructure I hope you're closely
- 21 looking at where the water's going to come from and
- 22 where is it going to come from in the future. Because
- 23 there's a very -- I think there's a bit of a coverup
- 24 going on there.

- And you're not seeing the total thing, just
  - 1 like when the plan was presented to you for steward
  - 2 farms. But you're not looking at these farms are
  - 3 located in gullies. I mean I hope the Land Use
  - 4 Commission is looking at this thoroughly.
  - 5 For food production, D.R. Horton can't
  - 6 possibly replace the highly productive farmlands with

- 7 backyard gardens, steward farms and alternative
- 8 locations. Once the prime land soil is removed and
- 9 coral is replaced, it's gone forever.
- 10 So you as Commissioners have a sacred
- 11 responsibility to malama 'aina and protect and care
- 12 for our land. You've got to look through the smoke
- 13 screens and see our future for the sake of our
- 14 community.
- 15 And I implore you to take this
- 16 responsibility seriously because once this land is
- 17 gone, as you know, it's gone forever. You have to
- 18 protect our ability to feed ourselves, be sustainable,
- 19 and most important, the future generation.
- 20 So please don't allow this land to be
- 21 redistricted for urban housing.
- 22 CHAIRMAN LEZY: Parties, questions?
- 23 Commissioners, questions? (applause)
- 24 NATALIE KATZ
- 25 being first duly sworn to tell the truth, was examined 217
  - 1 and testified as follows:
  - 2 THE WITNESS: Yes.
  - 3 CHAIRMAN LEZY: Please state your name, your
  - 4 address and proceed.
  - 5 THE WITNESS: Hi. My name is Natalie Katz.
  - 6 I'm out in Waimanalo. And live on a farm, actually
  - 7 learned about farming, learned about sustainability,
  - 8 learned that countries outside of Hawai'i is striving

- 9 for sustainability to feed the people that's on their
- 10 islands.
- 11 Also to know that when you take farmland,
- 12 prime farmland that's being used to support part of
- 13 our food production and growth for the -- feeding
- 14 people, it's really important.
- 15 I think the development on Ho'opili is a big
- 16 mistake and that should be stopped. I think the rail
- 17 that's being thought of put on this land should be
- 18 stopped. I think a lot of the developers that are
- 19 making the decisions to destroy Hawai'i's prime land
- 20 is incorrect.

- 21 I just feel that increasing population of
- 22 people on this island and the traffic that we have to
- 23 put up and get into on a daily basis is not going to
- 24 bring solutions to how we have to live in Hawai'i.
- So just ask that you folks would consider
  - 1 changing the direction of what we want to do to
  - 2 support Hawai'i.
  - 3 CHAIRMAN LEZY: Parties, questions?
  - 4 Commissioners, questions? Thank you. Before we
  - 5 conclude today's hearing on this docket matter,
  - 6 Ms. Cerullo, I'll just remind you again on your
  - 7 obligations to the other parties concerning Mr. Lee's
  - 8 testimony. And also we'll pick up at the next hearing
  - 9 on this docket matter with Mr. Maunakea-Forth on

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                   MS. CERULLO: Yes.
      12
                   CHAIRMAN LEZY: All right. Unless there's
      13
         anything else, then the hearing will be concluded for
      14
         today. Thank you very much.
      15
                        (Recess was held. 3:55)
      16
                    CHAIRMAN LEZY: So we're back on the record.
      17
         Chair moves to amend the agenda with regard to Section
      18
          5, the executive session, to add as a subject for
      19
         discussion on personnel matters. Do we have a second?
      20
                   COMMISSIONER JUDGE: Second.
      21
                   CHAIRMAN LEZY: All in favor say aye.
      22
                   COMMISSIONERS VOTING: Aye.
      23
                   CHAIRMAN LEZY: All opposed? Passes. Do I
      24 hear a motion to enter into executive session?
      25
                   COMMISSIONER HELLER: So moved.
219
       1
                   COMMISSIONER JUDGE: Second.
       2
                    CHAIRMAN LEZY: All opposed? None.
       3
          (The proceedings were recessed for executive session
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                 at 3:55 p.m and adjourned at 4:37 p.m.)
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10 cross-examination.

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                          CERTIFICATE
       3
                I, HOLLY HACKETT, CSR, RPR, in and for the State
         of Hawai'i, do hereby certify;
       6
                That I was acting as court reporter in the
          foregoing LUC matter on the 19th day of January 2012;
       8
                That the proceedings were taken down in
         computerized machine shorthand by me and were
      10
         thereafter reduced to print by me;
      11
                That the foregoing represents, to the best
         of my ability, a true and correct transcript of the
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13	proceedings had in the foregoing matter.			
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15	DATED:	This	day of	2012
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20	HOLLY M. HACKETT, HI CSR #130, RPR Certified Shorthand Reporter			
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