City Council Journal Wednesday, May 6, 2015 Page 16

- 34. Anthony Aalto, Sierra Club Hawaii (P-8) (Oppose)
- 35. Natalie Iwasa (Oppose)
- 36. Michael Uechi (Oppose)
- 37. Elaine Kam (Oppose)
- 38. Kuhio Lewis (General comment)
- 39. Homelani Schaedel (General comment)
- 40. Nakoa Camvel (Oppose)
- 41. Douglas Kema (Support)
- 42. Mitchell Tynanes (M-1474) (Support)
- 43. Alexis Liftee (Oppose)
- 44. Alicia Maluafiti (Support)
- 45. Pele Lui-Yuen (Support)
- 46. Kathryn Xian (Oppose)
- 47. Michele Matso (Oppose)
- 48. Barbra Armentrout (Oppose)
- 49. Kioni Dudley (Oppose)
- 50. Kika Bukoski, Hawaii Building and Construction Trades Council, AFL-CIO(M-1508) (Support)

Councilmembers Anderson (CC-80), Ozawa (CC-86), Kobayashi (CC-87), Fukunaga (CC-94, CC-103), Manahan (CC-99), Elefante (CC-71, CC-100, CC-101, CC-181, CC-182, CC-183, CC-184), and Pine (CC-191, CC-192, CC-193, CC-194) stated that they filed Disclosure of Interest Statements with the City Clerk's Office.

There call be found at Mp:// www 4. hono 10/10-qov/docushare/dsweb/View/Collection- 2100.

In response to councilmembers, Cameron Nekota and Robert Bruhl, President, D. R.

Horton - Schuler Homes, LLC, stated that:

- Along with agriculture, traffic has long been one of the major issues under discussion.
- In 2012, a State Land Use Commission (LUC) Decision and Order was Recorded against the property and conditions are binding on D. R. Horton The Applicant will be required to:
 - Work with the State Department of Transportation (SDOT) to mitigate traffic impacts directly connected to the Ho'opili project.
 - Work with the SDOT to provide improvements to accommodate increased traffic between the Kunia Interchange and Waiawa (the H-1/H-2 Merge



2015 MAY -7 PM 4: 02

CITY COUNCIL CITY AND COUNTY OF HONOLULU HONOLULU, HAWAII

DISCLOSURE OF INTEREST STATEMENT FOR MEMBERS OF THE CITY COUNCIL

	Date: May 7, 2015
writing by a Councilmember with the public interest, or v Chapter 3, ROH, or of any pe or pending before the Council	sions of the Revised Charter, Article XI, requiring disclosure in of any interest which might reasonably tend to create a conflict with the additional standards of conduct enacted under Article 8, rsonal or private interest, direct or indirect, in any action proposed I, prior to the taking of any vote thereon, please be advised that I private interest, direct or indirect, in the following matter pending
	ence: Bill 3 (2015) rony on this bill. Doctor Kioni Dudley has been a personal friend for many years.
Councilment	Kymberly Marcos Pine Print Name

To be filed with the City Clerk

Found at http://www 4. honolulu. gov/docushare/dswebj View/Collection-2100

COUNCIL COM. # 191

Pev. 11/04

COUNCIL COMMUNICATIONSFILE

FILE

RECEIVED CITY CLERK C & C OF HONOLULU

2015 MAY -7 PM 4: 02

Rev. 11/04

CITY COUNCIL CITY AND COUNTY OF HONOLULU HONOLULU, HAWAII

DISCLOSURE OF INTEREST STATEMENT FOR MEMBERS OF THE CITY COUNCIL

	Date: May 7, 2015
Members of the City Council:	
writing by a Councilmember of any with the public interest, or with the Chapter 3, ROH, or of any personal of or pending before the Council, prior	If the Revised Charter, Article XI, requiring disclosure in interest which might reasonably tend to create a conflict additional standards of conduct enacted under Article 8, or private interest, direct or indirect, in any action proposed to the taking of any vote thereon, please be advised that I interest, direct or indirect, in the following matter pending
Reference: E	iill 3 (2015)
Al Frenzel submitted testimony on this bil	I
Al Frenzel is a personal friend for over 10) years. I therefore file this disclosure out of an abundance
of caution.	
Tymberly !	D init
COUNCILMEMBER	Kymberly Marcos Pine Print Name
To be filed with the City Clerk	
	COUNCIL COM. 19



2015 MAY -7 PM 4: 02

CITY COUNCIL CITY AND COUNTY OF HONOLULU HONOLULU, HAWAII

DISCLOSURE OF INTEREST STATEMENT FOR MEMBERS OF THE CITY COUNCIL

	Date: May 7, 2015
Members of the City Council:	
writing by a Councilmember of any in with the public interest, or with the ac Chapter 3, ROH, or of any personal or p or pending before the Council, prior to	the Revised Charter, Article XI, requiring disclosure in atterest which might reasonably tend to create a conflict diditional standards of conduct enacted under Article 8, private interest, direct or indirect, in any action proposed the taking of any vote thereon, please be advised that I atterest, direct or indirect, in the following matter pending
Reference: Bill	3 (2015)
Reference.	0 (2010)
lack De Feo submitted testimony on this bil	ıl.
ack De Feo has been a personal friend for	over 5 years. I therefore file this disclosure out of
an abundance of caution.	297.300.00
n	
Kymberly Por	
OUNCH MEM PER	Kymberly Marcos Pine Print Name
COUNCILIVE MERC	Fine Name
o be filed with the City Clerk	
	COUNCIL COM.
Rev. 11/04	COUNCIL COM



2015 MAY -7 PM 4: 02

CITY COUNCIL CITY AND COUNTY OF HONOLULU HONOLULU, HAWAII

DISCLOSURE OF INTEREST STATEMENT FOR MEMBERS OF THE CITY COUNCIL

	Date: May 7, 2015
Members of the City Council:	
writing by a Councilmember of any in- with the public interest, or with the ad Chapter 3, ROH, or of any personal or p or pending before the Council, prior to	ne Revised Charter, Article XI, requiring disclosure in terest which might reasonably tend to create a conflict iditional standards of conduct enacted under Article 8, private interest, direct or indirect, in any action proposed the taking of any vote thereon, please be advised that I terest, direct or indirect, in the following matter pending
Reference: Bill 3	3 (2015)
Homelani Schaedel submitted testimony on	this bill.
Homelani Schaedel's son was formerly an el	mployee with my office. I therefore file this disclosure
out of abundance of caution.	is a second of the second of t
Tymberly Por	
COUNCILMEMER	Kymberly Marcos Pine Print Name
	A THE THEFE
o be filed with the City Clerk	
	COUNCIL COM.

These are the numbers found in the Oahu Regional Transportation Plan 2035 LU data

ORTP2035 Difference 2007 - 2035

TAZ	Populat	Employ	Housing
460	-141	60	0
461	-74	212	10
541	4573	2530	1647
542	-148	133	26
543	-193	32	6
544	-205	79	8
545	2752	1973	951
546	4651	606	1607
547	357	523	137
548	-87	-340	0
549	8833	1048	3052
550	-133	23	0
551	995	115	362
552	-198	21	0
553	-5	401	13
554	-167	48	3
555	754	152	312
556	-106	115	1
557	-147	83	1
558	-103	130	1
564	1825	-28	741
566	1681	932	583
567	1162	393	403
568	500	141	154
569	1141	161	363
570	18	16	7
571	3725	2123	1348
591	402	569	130
597	270	625	90

598	113	1711	39
599	881	740	305
600	9459	7398	3268
601	1098	54	427
602	4	18	48
603	3334	953	1152
604	1208	2743	418
605	71	1140	28
606	-105	32	0
618	-1	103	0
763	5128	1144	1772
764	1563	1428	540

Taken from ORTP 2035 LU data

Decision and Order A06–771 D.R.Horton-Schuler Homes LLC Dated June 13, 2012 Paragraphs 424-437

424. For the island of O'ahu, a total of approximately 42,600 acres of high-quality farmland (classified as Prime or Unique under the ALISH Rating System, or A or B under the LSB Rating System) exists outside the City's Urban and Community Growth Boundaries ("Growth Boundaries"), after excluding land that is under military control that is not available for farming, and land that will be used to expand the wildlife refuge near Kahuku.

84

425. The 2010 estimate for the total amount of land fanned on O'ahu is about 12,000 acres, consisting of approximately 9,600 acres outside the Growth Boundaries and approximately 2,400 acres within the Growth Boundaries.

426. Assuming that the fanns located within the Growth Boundaries (2,400 acres) will eventually relocate to land outside the Growth Boundaries, approximately 30,000 acres (42,600 acres - 9,600 acres - 2,400 acres) of good farmland on O'ahu are currently unfarmed. 427. Currently, water from the Wahiawa Reservoir cat?- be used to irrigate orchards and some other crops, but not vegetable and melon crops due to its R-2 water quality rating. However, upgrade to the Wahiawa Wastewater Treatment Plant ("WWTP") is under construction by the City, and is slated for completion in October 2012. [Plash Supp. WDT, 3:17-18]. The upgrade will allow fanners to use R-1 water from the Wahiawa Reservoir to irrigate any type of crop using any type of irrigation system, and will open up the mid-level and highlevel fields on the North Shore for growing vegetable crops. In the meantime, landowners and some fanners on the North Shore have reactivated and improved groundwater wells so that more fields can be irrigated with groundwater only. This has allowed some farmers to move some of their operations to the North Shore.

428. The DOA, is working to make good agricultural land available as part of its strategy to expand our agricultural industry in the State, including land for the possible relocation of the tenants of the Petition Area. Such lands include the proposed ISO-acre agricultural park on Kunia Road, a 400-acre parcel off of Kunia Road held by the DLNR, and the 1,700-acre Galbraith Trust Lands currently in the process of being purchased by the DOA. The DOA is working to provide the infrastructure necessary to provide water to these lands.

85

429. The reclassification of the Petition Area is not inconsistent with the constitutional provision in Article XI, section 3, in that there are other lands available to address the goals in the constitutional provisions including promoting diversified agriculture and increasing food self-sufficiency. While this Project does take land out of the Agricultural District, it does provide other benefits, including jobs and housing.

430. An increasing number of farmers in Hawaii are implementing intensive farming methods, such as farming two or more crops per year; using trellises, cages or sticks to support plants; and growing plants using hydroponic farming in greenhouses, which have resulted in increasing production without requiring more land. In particular, many of the tomatoes,

cucumbers, peppers, and lettuces sold in our supermarkets are grown hydroponically in greenhouses by Hawaii and mainland farmers.

- 431. There are disputing opinions as to whether good farm lands are or are not necessary because of hydroponics. According to some experts, hydroponics is highly capital intensive and its feasibility and profitability is unproven in Hawai'i.
- 432. Estimates of the amount of acreage needed to increase food self-sufficiency vary widely. The Petitioner estimates that approximately an additional 23,000 acres on O'ahu would be required for 100% self-sufficiency in fresh produce. Faculty researchers from the University of Hawai'i calculated that "near self-sufficiency" for a range of vegetables, grains, fruits, other crops, meat, and dairy would require an estimated 260,800 acres statewide.
- 433. Currently, approximately 15,000 acres of land is farmed statewide to produce approximately 33% of the State's fresh vegetables, melons and fruits. Therefore, achieving 100% self-sufficiency in these crops would require about 30,000 additional acres of farmland statewide. The additional land required is small compared to the estimated 177,000 acres ±

86

5,000 acres of good farmland that is available statewide. In addition, another 70,000+ acres could become available if shipping is interrupted to such an extent that exporting crops becomes unfeasible.

- 434. For the Island of O'ahu, approximately 23,000 additional acres would be required for 100% self-sufficiency in fresh produce. This estimate is high, given inter-island shipping and reduced land requirements from intensive farming.
- 435. The Petition Area is currently leased to: Aloun Farm, Inc. ("Aloun Farms"), Sugarland Farms, Inc., and Syngenta Seeds, Inc. Aloun Farms leases approximately 1,100 acres of land from Petitioner for \$213 per acre per year, and subleases a portion thereof to Fat Law's Farm, Inc. at \$690 per acre per year. All of the lessees have, to a certain extent, replacement lands.
- 436. The Project is intended to be developed through 2030. As such, the Petitioner will only withdraw land from the leases on an as-needed basis for construction and as provided for in a eements with the individual lessees. The Project will gradually be developed, and Petitioner will keep agricultural activities ongoing throughout the buildout ofthe Project. 437. The Project will have little or no adverse impact on HawaiTs agricultural production, as other farmland is available on the island of O'ahu to accommodate the relocation of the existing 'Ewa farms, as well as to accommodate the future growth of diversified crop farming. Land is available because of the contraction of statewide agriculture.