## ORIGINAL

#### OFFICE OF PLANNING

Leiopapa a Kamehameha, Room 600 235 South Beretania Street Honolulu, Hawaii 96813 Telephone: (808) 587-2846 Facsimile: (808) 587-2824 LARD USE COPPHESSION STREE OF HARAH

2014 JUN 20 P 12:28

## BEFORE THE LAND USE COMMISSION OF THE STATE OF HAWAII

)

In the Matter of the Petition of

## TOM GENTRY AND GENTRY-PACIFIC, LTD.

To Amend the Agricultural Land Use District Boundary into the Urban Land Use District of Approximately 1,395 Acres of Land at Waiawa, Ewa, Island of Oahu, Hawaii, Tax Map Key Nos: (1) 9-4-006: por. of 026; 9-6-004: por. of 001 and 016; and 9-6-005: por. of 001, 007 and 014

### DOCKET NO. A87-610

OFFICE OF PLANNING LIST OF EXHIBITS; EXHIBITS 7 AND 8; AND CERTIFICATE OF SERVICE

## OFFICE OF PLANNING LIST OF EXHIBITS,

#### EXHIBITS 7 AND 8,

#### AND CERTIFICATE OF SERVICE

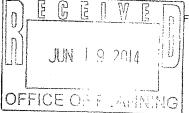
## LAND USE COMMISSION

# **DOCKET NO./PETITIONER:**A87-610 TRUSTEES OF THE ESTATE OF BERNICE PAUAHI BISHOP**PARTY:**OFFICE OF PLANNING (OP)

## LIST OF EXHIBITS

EXHIBIT NUMBER	DESCRIPTION	PARTY: OBJECTIONS	ADMIT
1-A	Phasing Plan (previous LUC filing of June 16, 2014)		
1-B	Phasing Plan showing potential expansion of project (previous LUC filing of June 16, 2014)		
2	State Department of Health memo to Kamehameha Schools, dated May 16, 2014 (previous LUC filing of June 16, 2014)		
3	State Department of Public Safety memo to Leo R. Asuncion, dated June 2, 2014 (previous LUC filing of June 16, 2014)		
4	State Department of Land and Natural Resources to Leo R. Asuncion, dated June 12, 2014 (previous LUC filing of June 16, 2014)		
5	Hawaii State Energy Office memo to Leo R. Asuncion, dated June 5, 2014 (previous LUC filing of June 16, 2014)		
6	State Department of Agriculture letter to Leo R. Asuncion, dated June 3, 2014 (previous LUC filing of June 16, 2014)		
7	State Department of Transportation memo to Leo R. Asuncion, dated June 17, 2014		
8	Resume of Office of Planning Representative, Rodney Y. Funakoshi, Planning Program Administrator, Land Use Division	ut.	





FORD N. FUCHIGAMI INTERIM DIRECTOR

Deputy Directors RANDY GRUNE AUDREY HIDANO ROSS M. HIGASHI JADINE URASAKI

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IN REPLY REFER TO:

STP 8.1606

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION 869 PUNCHBOWL STREET HONOLULU, HAWAII 96813-5097

June 17, 2014

TO:

THE HONORABLE LEO R. ASUNCION, ACTING DIRECTOR OFFICE OF PLANNING

FROM:

FORD N. FUCHIGAMI

## SUBJECT: MOTION TO AMEND DECISION AND ORDER LAND USE COMMISSION DOCKET NO. A87-610 KAMEHAMEHA SCHOOLS

Thank you for the opportunity to comment on the subject Motion for Order. Our Department of Transportation (DOT) comments are provided below:

Airports Division

Photovoltaic (PV) systems can create a hazardous condition for a pilot due to possible glint and glare reflected from the PV array. The proposed project sites are located in an area that aircraft regularly fly over as they fly between the north and south portions of Oahu. In addition, the project sites location is an area where aircraft circle when they are in hold patterns for air traffic reasons.

If glint or glare from the PV array creates a hazardous condition for pilots, the facility operator must be prepared to immediately mitigate the hazard upon notification by the Department of Transportation, Airports Division (DOT-A) or the Federal Aviation Administration (FAA).

The following website may assist the developer with preparation of a glint and glare analysis in order to minimize any potential hazard: <u>www.sandia.gov/glare</u>.

## **OP EXHIBIT 7**

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MR. LEO R. ASUNCION JUNE 17, 2014 PAGE 2

STP 8.1606

## Highways Division

Access to the project is available from the Mililani Cemetery Road which connects to Ka Uka Boulevard and from Waihona Street through the Pearl City Industrial Park, which intersects with Kamehameha Highway.

- 1. Based on the information provided, the proposed solar farm development will not adversely impact State highway facilities.
- 2. The access road that connects to the Cemetery Road should be located as far as possible from the connection to Ka Uka Boulevard to avoid queuing onto the Boulevard.
- 3. Kamehameha Schools shall prepare a Traffic Assessment for review and approval by the Department of Transportation.

If there are any questions, please contact Mr. Norren Kato at the DOT Statewide Transportation Planning Office at telephone number (808) 831-7986.

## RESUME

## Rodney Funakoshi

## Planning Program Administrator, Land Use Division State of Hawaii Office of Planning

#### **Employment:**

- Planning Program Administrator, Land Use Division, Office of Planning, 2011-present
- Senior Project Manager, Planning and Development, Castle & Cooke Hawaii, 2007 2011
- Senior Project Manager Planning, Wilson Okamoto Corporation, 1987 2007
- Planner IV-VI, State of Hawaii Department of Planning and Economic Development, 1979 1987

#### **Education:**

- Master of Urban and Regional Planning, University of Hawaii at Manoa
- Bachelor of Arts, Sociology, University of Hawaii at Manoa

#### **Expertise:**

- Hawaii land/water use development permits
- Community master plans
- Public awareness and involvement
- Infrastructure & erosion control plans
- Environmental assessments/EISs
- Water quality and wetlands permits
- Land use development plans
- Airport and military master plans

## Experience:

Mr. Funakoshi has managed a wide range of government and private sector planning and development projects in Hawaii and the Pacific. As a consulting planner he has represented major land owners and developers including Castle & Cooke Hawaii, Alexander and Baldwin, Stanford Carr Development, Haseko, Gentry Hawaii, Ko Olina Resort, TSA International, Outrigger Resorts, Kamehameha Schools, and Kauai Lagoons. Development approvals processed include State land use boundary amendment petitions, Conservation District Use, Special Management Area permits, county zoning, variance and subdivision approvals, and Federal and State water quality permits.

Major public sector projects managed include the Aiea-Pearl City Livable Communities Plan, Hawaii State Airport Systems Plan, Kailua-Kaneohe-Kahaluu Wastewater Facilities Plan, Waipahu Town Plan, Maui Land Use Technical Study and Infrastructure Assessment, Kawainui Marsh Master Plan, Hilo International Airport Master Plan, Camp H.M. Smith Master Plan, Hawaii Water Resources Protection Plan, Oahu Water Master Plan, Five-Year Boundary Review/Affordable Housing Study, Grading/Erosion Control Ordinance Revision for Maui and Hawaii County, and Marine Education and Training Center at Sand Island.

Mr. Funakoshi has supervised the preparation of over 50 environmental assessments and environmental impacts statements under Hawaii and Federal EIS laws for airports, highways, harbors, schools, military, land use, infrastructure, resort, commercial-industrial, residential, and master planned communities. He has coordinated hundreds of environmental technical and scientific studies including engineering, archaeology, botany, ornithology, traffic, air, noise, socio-economic and water quality.

#### **Professional Associations:**

• American Planning Association, Hawaii Chapter

## **OP EXHIBIT 8**

## DOCKET NO. A87-610

## Docket No. A87-610

## **CERTIFICATE OF SERVICE**

I hereby certify that a copy of the foregoing was served upon the following by either hand delivery or depositing the same in the U.S. Postal Service by regular mail.

STEVEN S.C. LIM, Esq. JENNIFER A. BENCK, Esq. Carlsmith Ball, LLP 1001 Bishop Street, Suite 2200 Honolulu, Hawaii 96813

GEORGE I. ATTA, DIRECTOR Department of Planning and Permitting City and County of Honolulu 650 South King Street Honolulu, Hawaii 96813

DONNA Y.L. LEONG, Esq. DAWN E. TAKEUCHI-APUNA, Esq. Department of the Corporation Counsel 530 South King Street, Room 110 Honolulu, Hawaii 96813

DATED: Honolulu, Hawaii, this 20th day of June 2014.

LEO R. ASUN UO

Acting Director Office of Planning