

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

October 1, 2013

Mr. Daniel Orodenker
Executive Officer
State Land Use Commission
Department of Business, Economic
Development and Tourism
P. O. Box 2359
Honolulu, Hawaii 96804

Dear Mr. Orodenker:

Subject: Kaloko Makai

Second Draft Environmental Impact Statement (DEIS)

TMK: 7-3-009:017, 025, 026, 028 and 063

The State Department of Transportation (DOT) previously commented on the subject project during the first DEIS in letter STP 8.0545 dated September 20, 2011 (see Appendix X of the DEIS), and now offers the following supplemental comments:

DOT Airports

- 1. Residential portions of the subject development are located approximately 2.5 nautical miles from the approach end of Runway 35 at Kona International Airport (KOA). As such, the developer shall notify and disclose to all prospective buyers, developers and lessees of real property in the development, as part of any prospectus, purchase or conveyance document, that there is the potential for aircraft noise and other effects from the overflight of aircraft. Also, such disclosure and notification should pass on and be included with any sale or transfer of interest for such real property to ensure that all successors and later occupants in the area are subsequently informed.
- 2. Frequent onshore winds will increase the likelihood of sound perception at the subject development site.
- 3. The proposed location of the wastewater facility is just over 2 nautical miles from the runway at KOA. Federal Aviation Administration's (FAA) Advisory Circular 150/5200-33 Hazardous Wildlife Attracts On or Near Airports strongly recommends against construction of wastewater facilities or wetland features within 5 miles of the nearest runway. The DOT is concerned that these improvements have the potential to attract hazardous wildlife and threaten aviation safety. FAA Advisory Circular 150/5200-33B,

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IN REPLY REFER TO: STP 8.1322



recommends a distance of 5 statute miles between the farthest edge of the air operations area (AOA) and the hazardous wildlife attractant if the attractant could cause hazardous wildlife movement into or across the approach or departure airspace. The inclusion of how the developer will document hazardous wildlife attractant mitigation should be included.

4. The developer is required to file FAA form 7460-1 "Notice of Proposed Construction or Alteration" for any construction 20,000 feet from the nearest point of the nearest runway. This form can be filed on-line at: https://oeaaa.faa.gov/oeaaa/external/portal.jsp.

DOT Highways

The DOT Highways Division is still conducting its review and has not yet provided comments. The STP Office will inform you of any further DOT comments once received.

DOT appreciates the opportunity to provide comments. If there are any other questions, please contact Mr. Norren Kato of the DOT Statewide Transportation Planning Office at telephone number (808) 831-7977.

Very truly yours,

GLENN M. OKIMOTO, Ph.D.

Director of Transportation

c: Jay Nakamura, Stanford Carr Development – TSA International (SCD – TSA) Kaloko Makai, LLC

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Earl Matsukawa, Wilson Okamoto Corporation