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STATE OF HAWAII  
DEPARTMENT OF LAND AND NATURAL RESOURCES

STATE HISTORIC PRESERVATION DIVISION  
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601 KAMOKILA BLVD, STE 555  
KAPOLEI, HAWAII 96707

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HISTORIC PRESERVATION  
KAHOOLAWE ISLAND RESERVE COMMISSION  
LAND  
STATE PARKS

October 6, 2017

Michael Stout, Project Manager  
Aloha Solar Energy Fund II  
2969 Mapunapuna Place, Suite 220  
Honolulu, HI 96819  
Email: [MStout@ecc.net](mailto:MStout@ecc.net)

IN REPLY REFER TO:  
Log No.: 2017.01876  
Doc. No.: 1710KM03  
Archaeology

Dear Mr. Stout:

SUBJECT: **Chapter 6E-8 Historic Preservation Review –  
Archaeological Monitoring Plan for the Proposed  
Utility Corridor for the Kalaeloa Solar Farm Project  
Honouliuli Ahupua‘a, ‘Ewa District, Island of O‘ahu  
TMK: (1) 9-1-013:070 por. And Coral Sea Road Right-of-  
Way**

Thank you for the opportunity to review the draft plan titled *Archaeological Monitoring Plan for the Proposed Solar Farm in Kalaeloa, Honouliuli Ahupua‘a, ‘Ewa District, Island of O‘ahu, Hawai‘i, TMK: (1) 9-1-013:070 por. And Coral Sea Road Right-of-Way* (Kingsbury et al. September 2017). The State Historic Preservation Division (SHPD) received this submittal on September 19, 2017. The SHPD previously accepted additional survey work for the newly-added utility corridor work on September 11, 2017 (Log No. 2017.01876, Doc. No. 1709KM03).

The HCDA and the Aloha Solar Energy Fund II (ASEF) are the project proponents and the proposed project involves two components: installation of a photovoltaic utility farm within Parcel 070, and installation of a 12kV electrical line extending from Parcel 070 and into the Coral Sea Road Right-of-Way (CSR ROW). The first component, the solar farm within Parcel 070, includes 44.28 acres owned by the Hawaii Community Development Authority (HCDA) and the SHPD accepted the archaeological inventory survey (AIS) for that portion of project on February 25, 2014 (Log No. 2013.6641, 2014.00823, 2014.00528; Doc. No. 1402SL27). The second component, the 12kV electric line, includes 9400 linear feet with a portion of Parcel 070 and the CSR ROW owned by HDOT. Approximately 3800 ft. of the line will be underground while the remaining portions will be overhead lines. The 12kV line component includes approximately 18.32 acres and will be installed parallel to CSR and eventually connect to a conduit near Roosevelt Avenue and Renton Road.

The original AIS (Medrano et al. 2014) for Parcel 070 documented a total of 23 historic properties (Sites 50-80-12-7483 to 7494, 7496-7504, 5119, and 5120) and the addendum survey (Kingsbury and Spear 2017) identified no additional historic properties. Both surveys recommended the proposed project would have an effect on historic properties and provided mitigation recommendations that included preservation, data recovery, and archaeological monitoring. Furthermore, Kingsbury and Spear (2017) recommend that the 12kV portion also be covered under the archaeological monitoring program; however, the low potential to encounter historic properties warranted on-call monitoring.

Based on the above information, this archaeological monitoring plan (AMP) was prepared in support of the mitigation recommendations provided by Medrano et al. (2014) and Kingsbury and Spear (2017). The AMP was also prepared at the request of G70 on behalf of the HCDA and the ASEF. Due to the potential to encounter WWII era features, limestone walls and platforms, modified outcrops, and habitation sites.

**EXHIBIT Z**

The AMP stipulates the following:

- Pre-construction coordination briefing shall be conducted prior to construction activities to discuss the monitoring program provisions, project plans, and any interim measures;
- On-site archaeological monitoring for all project related ground disturbance;
- The archaeological monitor shall ensure that the interim protection measures are in place prior to project work and remain intact for the duration of project work;
- The archaeological monitor shall have the authority to temporarily halt all activity in the area in the event of a potential historic property being identified, or to record archaeological information for cultural deposits or features;
- In the event that non-burial historic properties are identified, the provisions outlined in HAR §13-279 will be followed and SHPD shall be notified of the find and consulted with regarding the treatment and documentation; and
- If human remains are identified, work will cease in the vicinity, SHPD will be notified, and compliance with procedures outlined in HAR §13-300-40 and SHPD directives shall be followed.

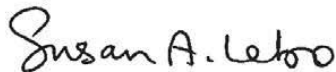
Documentation of non-burial cultural deposits will include recording stratigraphy using USDA soil descriptions, recordation of feature contents through excavation or sampling of features, representative scaled profile drawings, photo documentation, and appropriate laboratory analysis of collected samples and artifacts. Laboratory analysis may include but not be limited to wood taxa identification, radiocarbon dating, pollen analysis, invertebrate and vertebrate identification. Charcoal samples shall be submitted for wood taxa identification prior to radiocarbon dating. Final curation shall be determined in consultation with the SHPD and the landowner. Departure from these provisions shall occur only in consultation with and concurrence from SHPD.

The plan meets the minimum requirements of Hawaii Administrative Rules (HAR) §13-279-4. **It is accepted.** Please send one hardcopy of the document, clearly marked FINAL, along with a text-searchable PDF version to the Kapolei SHPD office, attention SHPD Library.

**SHPD requests to be notified at the start of archaeological monitoring.** Upon completion of archaeological monitoring fieldwork, SHPD looks forward to reviewing an archaeological monitoring report meeting the requirements of HAR §13-279-5.

Please contact Kimi Matsushima at (808) 692-8027 or at [Kimi.R.Matsushima@hawaii.gov](mailto:Kimi.R.Matsushima@hawaii.gov) for questions regarding archaeological resources or this letter.

Aloha,



Susan A. Lebo, PhD  
Archaeology Branch Chief

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Tesda Malama, HCDA ([tesha.malama@hawaii.gov](mailto:tesha.malama@hawaii.gov))



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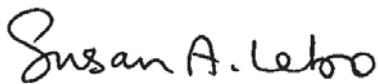
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