



STATE OF HAWAII

DEPARTMENT OF LAND AND NATURAL RESOURCES

HISTORIC PRESERVATION DIVISION
Kakuhiihewa Building, Room 555
601 Kamokila Boulevard
Kapolei, Hawaii 96707

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HISTORIC PRESERVATION
LAND
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WATER RESOURCE MANAGEMENT

August 4, 1999

Dr. J. Stephen Athens
International Archaeological Research Institute, Inc.
949 McCully Street, Suite 5
Honolulu, Hawaii 96826

LOG NO: 23896 ✓
DOC NO: 9908PM01

Dear Dr. Athens:

**SUBJECT: Revised Data Recovery Section of "Hokuli'a: An Integrated
Archaeological Mitigation Plan" (Tomonari-Tuggle and Tuggle 1999)
North and South Kona, Hawaii Island**

Thank you for the revisions to the data recovery section of the subject plan, which were hand-delivered to our office on July 30, 1999 by Greg Burtchard.

The revisions, which were prepared to respond to the comments in our review letter of June 29, 1999 on the first draft, have satisfactorily addressed our questions and suggested changes. When we receive the final revised document we will write a letter indicating our approval of this part of the larger mitigation plan. This will allow the data recovery work to proceed.

We hope that we can complete our review of the rest of the mitigation plan soon. If you should have any questions about our review please contact Patrick McCoy (692-8029).

Aloha,

A handwritten signature in black ink, appearing to read "Don Hibbard".

DON HIBBARD, Administrator
State Historic Preservation Division

PM:amk

c. Bob Stuit, Oceanside 1250



Received

STATE OF HAWAII OCT 04 1999

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September 15, 1999

Dr. J. Stephen Athens
International Archaeological Research Institute, Inc.
949 McCully Street, Suite 5
Honolulu, Hawaii 96826

LOG NO: 24094
DOC NO: 9909PM16

Dear Dr. Athens:

SUBJECT: Sections III (Preservation and Interpretive Plan) and IV (Monitoring Plan) of "Hokulī'a: An Integrated Archaeological Mitigation Plan" (Tomonari-Tuggle and Tuggle 1999) North and South Kona, Hawaii Island

Enclosed are our comments on Sections III and IV of the subject plan. We have already approved Section II (Data Recovery Plan), and we have approved a separate Interim Protection Plan for sites in most of the golf course fairways. The Burial Treatment Plan, which was submitted separately, is presently under review by the Hawaii Island Burial Council.

Section III Preservation Plan

The discussion of the Preservation Plan Requirements on page 5 makes it clear that the Plan will be executed in two phases. The first phase, consisting of the development of a conceptual plan, has been completed and is presented in this document. The second phase, which will be developed after the completion of the data collection investigations outlined in the Data Recovery Plan, will contain the detailed design plan or interpretive plan (including sign and trail designs, sign text and graphics).

The conceptual plan identifies both short-term (development-related) and long-term (use-related) preservation concerns and the means to deal with these. The plan also identifies specific management areas (the shoreline park, agricultural preserves, golf course, and open and residential areas). The requirements for both short-term and long-term preservation are exhaustively and very acceptably discussed.

Our only comment is that the final buffer zones for all of the preserve sites, some of which might now include more features than originally recorded as the result of the on-going monitoring, must be agreed to by our Division prior to any ground alteration. The approval process would in our view necessitate a field check to ensure that the buffers are adequate.

Once the buffers are decided then the sites can be fenced. This interim protection measure will be required as a condition of any new grubbing and grading permits.

Section IV Monitoring Plan

The only comment that we have concerning the monitoring is that if there is going to be more than one bulldozer operating at any time, there should be more than one archaeological monitor present. Ideally, there should be one archaeologist for each bulldozer. We suggest that this or similar wording be added to the list of monitoring guidelines.

In summary, we can approve the preservation and monitoring plans with the following conditions:

1. A second phase of the Preservation Plan has yet to be approved, the detailed design plan or interpretive plan (including sign and trail designs, sign text and graphics). This second phase will be prepared and submitted for review to the State Historic Preservation Division and the County Planning Department after the completion of the data collection investigations outlined in the Data Recovery Plan. Once these agencies accept the second phase of the preservation plan, it shall be executed. The State Historic Preservation Division shall verify in writing that this plan has been successfully executed, in order for this condition to be deemed concluded.
2. Interim protection measures for the sites to be preserved shall be established prior to any land alteration in new areas. The final buffer zones for all of the sites to be preserved must be submitted to the State Historic Preservation Division and must be agreed to by that Division prior to such new ground alteration. Once the buffers are decided then the sites shall be fenced, and construction crews shall be briefed as to the importance of the sites and the need to protect them. The Historic Preservation Division shall be notified when the fences are in place by the applicant's consulting archaeologist. This interim protection measure will be required as a condition of any new grubbing and grading permits.
3. A number of new features and sites have been found in the course of the monitoring associated with the grubbing of the golf course fairways. Thus, the tables in the Preservation Plan and Monitoring Plan need to be revised. (For example, there are now probably fewer burial sites to be preserved, and, conversely, more non-burial sites possibly requiring further data collection or attention during the monitoring phase.) (Perhaps the easiest, if not only practical, way to accomplish this is to have the firm that is doing the monitoring review the current tables, make the necessary changes, and then give the changes to IARII for final production.)
4. The monitoring plan shall provide for one archaeological monitor to be present for each operating bulldozer.

S. Athens

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If you should have any questions about our review please contact Patrick McCoy (692-8029).

Aloha,

A handwritten signature in black ink, appearing to read "Don Hibbard", with a large, sweeping flourish at the end.

DON HIBBARD, Administrator
State Historic Preservation Division

PM:amk

c. Bob Stuit, Oceanside 1250
Virginia Goldstein, Planning Department, County of Hawaii