March 6, 1989
RG:0090

Mr. Donald A. Clegg
Chief Planning Officer
Department of General Planning
City and County of Honolulu
650 South King Street
Honolulu, Hawaii 96813

Dear Mr. Clegg:

Notification of Intent
(State Application Identifier No. H1890209-012-0)
Hawaii State Veterans Cemetery
Kaneohe, Oahu

The above referenced document provides notification for the construction of a new veterans cemetery on Oahu. The proposed site is on state owned land situated to the north (rear) of the Hawaiian Memorial Park Cemetery (HMPC). The parcel is approximately 90 acres in size. Another parcel owned by HMPC, approximately 33 acres in size, north of the State property is being considered as an addition to the cemetery.

We generally do not review documents at the notification stage. However, in view of the significance of this project's potential impacts, we have reviewed the information provided by the applicant and offer these recommendations in regards to the preparation of the Environmental Assessment (EA).

Water Resources

Approximately 730,000 gallons of water for irrigation would be required every three days. This, as stated by the document, will have significant impacts in the windward area, especially during the summer months. Alternative water resources should be fully evaluated and discussed in the EA.
Historic, Cultural and Archaeological Resources

According to this section, "a field reconnaissance by [a] staff of reviewing agencies has been recommended." It is unclear from this statement whether the staff has archaeological expertise or not. A qualified archaeologist should be a member of the study team and the results of this study should be included in the EA.

Kawa Stream

Even though caution will be taken to prevent erosion and sedimentation, both during construction of the cemetery and its operation, we recommend that the Kawa Stream be monitored until the area is stabilized.

Also, in regards to the drainage systems (page 2), the location of the drainage system discharge is not given. The discharge of collected storm water into Kawa Stream will change the stream's hydrography. If it is the intent to discharge into Kawa Stream, the impact of this discharge should be evaluated and addressed in the EA.

Thank you for the opportunity to offer these comments, and we hope they will be helpful in preparation the Environmental Assessment. We look forward to reviewing it.

Yours truly,

John Harrison
Environmental Coordinator

cc: OEQC
    L. Stephen Lau
    C. Anna Ulaszewski
MEMORANDUM

TO : DEPARTMENT OF GENERAL PLANNING
     CITY AND COUNTY OF HONOLULU, AREAWIDE CLEARINGHOUSE

FROM : ENVIRONMENTAL CENTER, UNIVERSITY OF HAWAII

SUBJECT: AGENCY PROJECT REVIEW

Project Title: Hawaii State Veterans Cemetery
State Application Identifier No. HI890209-012-0

1. (i) Is the proposed project (described in the enclosed notification of intent) related to the current programs, projects, or plans of this agency?

(ii) If so, (a) will the proposed project influence the demand for current services and/or facilities provided by agency programs, (b) will it affect agency plans for the provision of services and/or facilities in the future, or (c) will the agency be required to develop services and/or facilities at some future date as a result of the project?
2. Is this agency aware of other agencies whose programs or plans may be affected by this project? Which agencies?

3. Does this agency concur in the development of the proposed project?

   We have concerns as to the adequacy of the preliminary Environmental Assessment regarding several areas. Our concerns are elucidated in the attached letter.

   [Signature of Agency Head]
   3/6/89