

1991-05-08-0A-FA

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NEGATIVE DECLARATION
*STATE EMERGENCY OPERATING CENTER
INSTALL 300 KW STANDBY GENERATOR*
MAY 8, 1991

RECEIVED

A. PROPOSING AGENCY: Department of Accounting and General Services for the Department of Defense
MAY 10 P3:19

B. APPROVING AGENCY: Not applicable. OFC. OF ENVIR. QUALITY CON.

C. AGENCY CONSULTED: Department of Defense.

D. GENERAL DESCRIPTION TECHNICAL, ECONOMIC, SOCIAL AND ENVIRONMENTAL CHARACTERISTICS:

1. Technical: This is to purchase and install a supplementary 300 KW generator and to construct an enclosure outside the State Emergency Operating Center to house this new generator. In addition, a new 10,000-gallon fuel storage tank will be installed aboveground to replace an existing 6,000-gallon underground diesel fuel storage tank.

The Department of Defense has inspected the existing fuel storage tank and certifies that it is intact and nonleaking. Upon installation of the new fuel storage tank, the existing tank will be removed and properly disposed.

2. Economic: The estimated cost of the project is \$348,000. Since the project will be constructed within the existing center, no land will be removed from the tax base.
3. Social: This project will augment an existing standby power source which is presently carrying power requirements approaching maximum capacity during a disaster. A lack of a reliable standby power source may result in loss of life and property.
4. Environmental: The project will not create any major environmental impact.

E. SUMMARY DESCRIPTION OF THE AFFECTED ENVIRONMENT, INCLUDING SITE MAPS: The project site and existing standby generator is located within the State Emergency Operating Center, Diamond Head Crater as shown in Figures 1 and 2, respectively. The new generator and fuel storage tank will be installed within the immediate vicinity.

F. DISCUSSION OF THE ASSESSMENT PROCESS: The following assessments are made to determine whether or not the anticipated effects constitute a "significant effect":

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1. The proposed action will not involve an irrevocable commitment to loss or destruction of any natural or cultural resources.
 2. The proposed action will not curtail the range of beneficial uses of the environment.
 3. The proposed action will not conflict with the State's long-term environmental policies.
 4. The proposed action will not substantially affect the economic or social welfare of the community or State.
 5. The proposed action will not involve substantial secondary impacts, such as population changes or effects on public facilities.
 6. The proposed action will not involve a substantial degradation of environmental quality.
 7. The proposed action will not substantially affect any rare, threatened or endangered species of flora or fauna or habitat. No endangered species of flora or fauna are known to exist in the project site.
 8. The proposed action will not detrimentally affect air or water quality or ambient noise levels.
 9. The proposed action will not be located in any environmentally sensitive area, such as flood plain, tsunami zone, erosion-prone area, geologically hazardous land, estuary, fresh water, or coastal waters.
 10. The proposed action is located in the Special Management Area but is consistent with its policies and will not adversely affect the environment nor the ecology. A Special Management Area Use Permit will be obtained for the project during the design phase.
- G. SUMMARY OF MAJOR IMPACTS: From the above assessment, no major adverse environmental impact is anticipated. The project will result in the following minor adverse impacts:
1. Depletion of labor and material resources for construction.
 2. Some dust, noise and silting during construction.

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- H. ALTERNATIVES CONSIDERED: The "no action" alternative was considered but deemed to be unacceptable.
- I. PROPOSED MITIGATION MEASURES: The temporary dust, noise and silting which would occur during construction and installation will be controlled by application of appropriate pollution control measures.
- J. DETERMINATION: It is determined that an Environmental Impact Statement should not be required for this project.
- K. FINDINGS AND REASONS SUPPORTING DETERMINATION: The project site is generally free of flood, tsunami, erosion, and landslide hazards. No rare or endangered species of flora are known to exist at the site. No rare or endangered species of fauna are known to inhabit the site. There are no recorded archaeological or historical sites within the existing site.

For the reasons cited above, the proposed action will not have any significant effect in the context of Chapter 343, Hawaii Revised Statutes and Section 11-200-12 of the State Administrative Rules.