
* F I S N E W S L E T T E R *

May 1, 1973

No. I-4

Persons interested in obtaining additional information should contact this Office at 550 Halekaiwila Street, Tani Building, Room 301, Honolulu, Hawaii 96813, or call 548-6915.

BACKGROUND INFORMATIONAL NOTES

As indicated in the last newsletter (April 24, 1973; No. I-3) we will continue with the discussion of the contextual requirements for environmental impact statements. Covered thus far were the first two sections:

Introduction or Project Description.

I. The environmental impact of a proposed project.

II. Any adverse environmental effects which cannot be avoided should the proposal be implemented.

This week, the content requirements for the latter three sections will be elaborated upon. These include the following:

III. Alternatives to the proposed action.

IV. The relationship between local short-term uses of man's environment and the maintenance and enhancement of long-term productivity.

V. Any irreversible and irretrievable commitment of resources which would be involved in the proposed action.

Alternatives to the Proposed Action

The types of alternatives to consider are as follows:

1. Alternative sites or locations for a particular project,
2. An alternative project that would still serve the objective of the proposed project,
3. A combination of the two (2) listed above,
4. The alternative of no project.
5. An alternative that would fulfill the objectives of the proposed project, yet would not require construction. For example, an over-populated school may decide to transfer their students to a nearby school as an alternative to construction of new classrooms.

6. Alternative design or mitigation measures which could be incorporated into the project to further minimize any significant environmental impact, and the reason these have not been included.
7. Alternatives capable of substantially reducing or eliminating any adverse impacts, even if these alternatives substantially reduce the project objectives.
8. Reasons for selection of the proposed action over the other alternatives.

The Relationship Between Local Short-term Uses of Man's Environment and the Maintenance and Enhancement of Long-term Productivity.

This section should describe how the currently proposed action would conform to or be inconsistent with long-term usage of the land and future regional plans, for example, this "relationship" should be discussed in terms of:

- a. The expected or anticipated long-range function or use of the proposed project.
- b. The optional uses that will be made available for future choice and implementation.
- c. Present and future contributions to economic productivity and social welfare.
- d. Possible retardation or enhancement of future uses by the implementation of the proposed action. This section should also include the magnitude of retardation or enhancement.

Any Irreversible and Irretrievable Commitments of Resources Which Would Be Involved in the Proposed Action

This section serves to identify the resources being depleted, include the location, size, stability, and present condition of resources in the vicinity. Analyze to what extent the project curtails or enhances the future beneficial uses of the environment.

Special Item

EPA Sets Interim Ocean Dumping Rules

Effective April 23, 1973 all disposal of waste materials in the ocean without a permit is illegal. EPA Administrator William Ruckelshaus made this announcement via the EPA Bulletin of March 1973.

Ruckelshaus said that ocean dumping is the "last major escape route" to move wastes to another location or medium, rather than to "undertake a responsible effort to treat wastes and improve technology to minimize or eliminate wastes. The proposed regulations are intended to ensure that all ocean dumping shall be done at designated sites, that toxic materials be strictly controlled, and information obtained (in the permit program) will be used to further abate and prevent pollution of the oceans".

The EPA permit authority is required for all ocean dumping except the disposal of dredged spoils (permits to be issued by the Corp of Engineers), fish wastes, and municipal sewer outfalls. Permits are required for all ocean dumping including the building of artificial reefs using junk cars or concrete.

There are no forms to fill for interim dumping. However, the applicant must submit a letter to EPA describing the materials that will be disposed of, and the amount, location and method of disposal.

For further information or assistance, please contact our Office at 548-6915.

How to Apply for a Permit

Any waste discharger may apply for an interim ocean dumping permit simply by writing a letter to the regional EPA administrator in his region. (EPA Administrator serving Hawaii: Mr. Paul De Falco, Jr., Regional Administrator, Environmental Protection Agency, Region IX, 100 California Street, San Francisco, California 94111.) This letter must contain at least six items of information:

1. Full identification of the applicant, his location, and the conveyance to be used to transport the waste to the ocean.
2. Full physical and chemical description of the material to be dumped and the quantities to be dumped.
3. A description of the proposed dumping site.
4. A description of the process or activity which produces the waste material.
5. Information of the past activities of the applicant or others in disposing of such waste.

6. A description of available other means of disposal, with explanations of why such other means are considered inappropriate.

The regional administrator, at his discretion, may require additional information from the applicant, and may visit the waste producing facility to determine what additional data are needed to complete the application.

UPDATE

The EIS Workshop described in our April 17, 1973 newsletter (No. I-2) has been postponed. It is rescheduled for June 27, 28, and 29 at the Coral Ballroom of the Hilton Hawaiian Village. This workshop, sponsored by the Department of Personnel Services in cooperation with OEQC, is especially designed for governmental agencies and private individuals involved in preparing and/or reviewing environmental impact statements.

ANTICIPATED DRAFT EIS

Kei Golf Course, Honolulu District Court (relocation), Sand Island State Park, Kahaluu Flood Control Project, and Kaneohe Civic Center (site selection).

EIS REGISTER

Draft Environmental Impact Statements

<u>Project Name - Expanding or Initiating Agency</u>	<u>Location</u>	<u>Suspense Date</u>
--	-----------------	----------------------

1. Millilani Kai Elementary School - Department of Accounting and General Services
 Millilani, Oahu
 Site Selection Study for the proposed Millilani Kai Elementary School. The EIS was prepared for a specific site chosen for the proposed project. 5/4

2. Kalama-Uka Elementary School Site Selection - Department of Accounting and General Services
 Kalama Valley, Oahu
 This proposed elementary school will relieve the projected overloading of Kamiloiki Elementary. The scope of the EIS evaluates two alternative sites and describes the environmental impacts of the recommended six-acre site adjacent to the Kalama Business Center. 5/5

3. Kaneohe Intermediate School Site Selection - Department of Accounting and General Services
 Kaneohe, Oahu
 The proposed school may accommodate for both intermediate as well as high school students projected for the Windward side. The recommended site is located mauka of the Keapuka Subdivision in an area partially planted in banana fields. 5/11

4. Kihei Sewerage System - Department of Public Works, County of Maui
 Kihei, Maui
 The proposed project provides for construction of 5/29 a sewage collection system and waste-water reclamation plant for an area extending from Mailea northward to Kihei.

Final Environmental Impact Statement

1. Pauahi Urban Renewal Project Hawaii R-15 - Honolulu Redevelopment Agency, City and County of Honolulu
 Honolulu, Hawaii
 The Pauahi Project is the first increment of the Chinatown General Neighborhood Renewal Area. It would involve the clearing of a majority of the buildings in the area, displacement of its residents and construction of various buildings for residential and business purposes. It also includes construction of supporting facilities such as drainage, streets, alleys and utility lines. 5/2

Statement of Non-Impact

5/8

The purpose of the proposed project is to enable the design of the Phase I Development of Kahana Valley Living State Park. In order to accomplish this, the following survey work must be done:

- 1) layout of survey traverse stations and bench marks for future use during construction,
- 2) location and mapping of trees and shrubbery in the proposed development areas, and
- 3) preparation of topographic contour maps of the project area.

5/8

The project proposes to remove approximately 180 Eucalyptus robusta trees from selected sites of the Pupukea Boy Scout Camp for the purpose of creating safer and more appropriate troop camp sites. The cleared area will be smoothed and planted with grass, trees and shrubbery better suited for the troop sites. Fallen trees will be used for various purposes such as benches, erosion control barriers, craft work, fencing material, etc.

5/9

Removal of the deteriorated building and landscaping of the area to add to the aesthetic impact of the environment.

5/9

Demolishing of two wooden buildings and landscaping of the area. The area cleared will be utilized as a parking lot.

Survey Work to be Accomplished within the Kahana Valley Area of the Island of Oahu - Department of Land and Natural Resources

Kahana Valley, Oahu

*1.

Proposed Removal of Trees from the Pupukea Boy Scout Camp - Department of Land and Natural Resources

Pupukea, Hawaii

*2.

Kaiulani Elementary School - Demolition of Building "A" (Old Administration-Library Building) - Department of Accounting and General Services

Honolulu, Hawaii

*3.

Honolulu Civic Center - Vineyard Street Garage, Site Clearing - Department of Accounting and General Services

Honolulu, Hawaii

*4.

*5. Aliamanu Intermediate School - Department of Accounting and General Services

Honolulu, Hawaii ~~Oahu~~
Relocation and siting of one (1) existing portable classroom building on the project site to replace fire damaged classroom. 5/9

*6. Liholiho Elementary School Parking - Department of Accounting and General Services

Honolulu, Hawaii ~~Oahu~~
The project will consist of constructing a paved parking lot for about 25 automobiles encompassing an area of approximately 10,000 square feet. A major work item will be the demolition of a one story custodian's cottage and carport of approximately 1,100 square feet. 5/9

*7. University of Hawaii Medical School Teaching Facilities at Kuakini Hospital and Home - University of Hawaii, School of Medicine

Honolulu, Hawaii ~~Oahu~~
(Site of the existing Kuakini Hospital)
The proposed project will include the following structures: a research institute building, a professional office building, a motel accommodation and child day care center structure and a new complex for Kuakini Home including facilities for extended care, day care for the elderly, intermediate and long-term nursing care. In addition to the above listed structures, 35 parking spaces will be provided in a parking structure. 5/10

*8. Kauai Veterans Memorial Hospital, Nurses Quarters - Department of Accounting and General Services

Waimea, Kauai
The proposed project includes the construction of a new one story building, approximately 2,046 square feet with provisions for the addition of a second floor for use as nurses quarters. 5/9

*9. Minor CIP-Kauai Community College - Sheltered Work Area and Parking Lot - Department of Accounting and General Services

Lihue, Kauai
The proposed project provides for the construction of a new roof structure between two existing buildings and erection of a new six feet high chain link fence and gate. 5/9

Exempt Statement

*1. Purchase of Completed Homes - Hawaii Housing Authority Kona, Hawaii The Hawaii Housing Authority is in the process of considering the purchase of six completed house and lots in a completed subdivision called Queen Liliuokalani Village in Kona, Hawaii. (If purchase are made, State funds will be used to pay the developer.) 5/8

*New Entry from last week.

