

# OEOC BULLETIN



GEORGE R. ARIYOSHI  
GOVERNOR

LETITIA N. UYEHARA  
DIRECTOR

OFFICE OF ENVIRONMENTAL QUALITY CONTROL

Volume III

June 8, 1986

No. 11

## REGISTER OF CHAPTER 343, HRS DOCUMENTS

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All Chapter 343, HRS documents submitted for publication in the OEOC Bulletin must be addressed to the Office of Environmental Quality Control, 465 South King Street, Room 115, Honolulu, Hawaii 96813. Documents addressed otherwise will not be considered for publication.

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### EIS PREPARATION NOTICES

The following proposed actions have been determined to require an environmental impact statement. Anyone can be consulted in the preparation of the EIS by writing to the listed contacts. 30 days are allowed for requests to be a consulted party.

#### PROPOSED DEVELOPMENT AT WAIOLA ESTATES SUBDIVISION, CENTRAL OAHU, City and County of Honolulu Dept. of Housing and Community Development

The City and County of Honolulu proposes to develop this triangular-shaped 269+-acre parcel into a residential community for gap-group and low- and moderate-income families on Oahu (TMK: 9-4-7:1). The parcel consists of gently sloping lands on the southern portion of the Schofield Plateau which lies between the Koolau and the Waianae mountain ranges. It is bounded by Kamehameha Hwy. (adjoining Gentry-Waipio at this location) to the east, Kipapa Gulch and the Kipapa military reservation to the west, and Amfac's proposed Waikele community to the south. The project site

is used for pineapple cultivation. A triangular parcel of approx. 6 acres is owned by the United States of America and is wedged between the Waiola project area and Kipapa Gulch. The United States government also has an easement which affects 5.879 acres along Kipapa Gulch. The property is approx. one mile south of Mililani Town. The 269-acre parcel when fully subdivided will provide approx. 1,500 house lots of 5,000 sq. ft. each. The average lot will have a frontage of at least 50 ft. and an average length of 100 ft. The subdivision will conform with all R-6 zoning requirements including underground utilities, curbs and sidewalks, and a 12-acre park for the use of its residents. A number of offsite improvements including widening of Kamehameha Hwy. to accommodate the increased traffic area, development of additional water resources and storage are also required to accommodate the subdivision with the context of existing and planned development in the area.

Contact: Alvin K. H. Pang  
Dept. of Housing and  
~~Community Development~~  
City and County of Honolulu  
650 South King Street  
Honolulu, Hawaii 96813

ft. of space in hotels) are projected  
to be needed when development of the  
project is complete.

Contact: Barry R. Okuda  
c/o Barry R. Okuda, Inc.  
Pauahi Tower, Suite 1900  
1001 Bishop Street  
Honolulu, Hawaii 96813

Deadline: July 8, 1986.

Deadline: July 8, 1986.

PROPOSED DEVELOPMENT AT MOKULEIA, OAHU,  
Mokuleia Development Corp., a subsidiary  
of Northwestern Mutual Life Insurance  
Co./City and County of Honolulu Dept. of  
Land Utilization

PROPOSED DEVELOPMENT OF RESIDENTIAL AND  
APARTMENT UNITS AT HAWAII KAL, OAHU,  
Kaiser Development Company/City and  
County of Honolulu, Dept. of General  
Planning

Previously published on May 23, 1986.

Although the applicant owns 2,900 acres,  
only 1,019 acres will be used to develop  
the project in Mokuleia (TMK: 6-8-2:1, 6,  
10, 14; 9-8-3:5, 6, 11, 15-17, 19, 20,  
30, 31, 33-35, 38-40; and 6-8-8:22). The  
remaining area is expected to remain in  
an undeveloped condition or to be used  
for recreational purposes. The property  
is bounded on the north by the Pacific  
Ocean, on the east by sugar cane and  
ranch land, on the south by forest  
reserve, and on the west by sugar cane  
and ranch land. The master plan for the  
entire project site consists of the  
following land uses:

Contact: Fred Rodriguez  
Environmental Communications,  
Inc.  
P.O. Box 536  
Honolulu, HI 96809

Deadline: June 22, 1986.

a. Resort (313 acres). The proposed  
resort development consists of eight  
sites containing 3,300 units; approx.  
2,100 are hotel units and 1,200 are  
condominium units. The units are to  
be distributed both makai and mauka  
of Farrington Hwy.

CENTRAL OAHU DEVELOPMENT PLAN AMENDMENT  
APPLICATION FROM AGRICULTURE TO VARIOUS  
USES AT WAIAWA RIDGE, OAHU, The Gentry  
Companies/City and County of Honolulu,  
Dept. of General Planning

Previously published on April 23, 1986.

b. Residential (331 acres). Seven  
hundred single-family units are  
proposed to be developed, including  
lots with golf course frontage and  
lots arranged around open space and  
recreational amenities. The average  
density proposed per acre is 2.5.

Contact: Fred Rodriguez  
Environmental Communications,  
Inc.  
P.O. Box 536  
Honolulu, HI 96809

Deadline: June 22, 1986. Extended 30  
days from original deadline  
of May 23, 1986.

c. Golf Course (342 acres). Thirty-six  
holes of golf are proposed for the  
development.

NEGATIVE DECLARATIONS

d. Commercial (33 acres). Approx.  
69,200 sq. ft. of commercial space  
(excluding an estimated 31,500 sq.

The following are Negative Declarations  
or determinations made by proposing or  
approving agencies that certain proposed  
actions will not have significant effects  
on the environment and therefore do not

require EISs (EIS Rules 11-200-11). Publication in the Bulletin of a Negative Declaration initiates a 60 day period during which litigation measures may be instituted. Copies are available at 25 cents per page upon request to the Office. Parties wishing to comment may submit written comments to the agency responsible for the determination (indicated in project title). The Office would appreciate a copy of your comments.

#### KAUAI

CONSERVATION DISTRICT USE APPLICATION TO CONSTRUCT AN EQUIPMENT BUILDING AND TO RELOCATE AN OVERHEAD TRANSMISSION LINE UNDERGROUND, MT. LAAUKAHI, KAUAI, Motorola Communications and Electronics, Inc./Dept. of Land and Natural Resources

The applicant proposes to construct an 18' x 18' metal building to house telecommunications equipment and to relocate 1800 linear ft. of existing transmission line underground (TMK: 2-8-1:2). The proposed location is at Laaukahi Peak within a mile of Lihue, Kauai.

KAUAI VECTOR CONTROL BASEYARD, LIHUE, KAUAI, Dept. of Accounting and General Services for the Department of Health

The project proposes to construct a baseyard which consists of two main buildings, a chemical storage shed and a wash rack with a security fence surrounding the complex. The site is part of a large existing government baseyard complex which includes the Kauai County Board of Water Supply's baseyard, the Department of Agriculture's plant industry facility and several old wooden buildings (TMK: 3-8-5:2). The estimated cost of construction is \$587,000. Since the project will be constructed within the existing baseyard complex, no land will be removed from the tax base. The project will provide the Department of Health with a much-needed facility to implement its vector control program.

PROPOSED TRANSFER OF PROPERTY FROM THE UNITED STATES OF AMERICA TO THE STATE OF HAWAII, POIPU, KAUAI, Dept. of Social Services and Housing and Dept. of Land and Natural Resources

The project involves the transfer of land title from the federal government to the State of Hawaii. No physical work on the land is needed to complete the project. The property location is LORSTA, Makahuena Point Light, Poipu, Koloa District, GSA Control No. G-U-HI-555, TMK: 2-8-20:2. The State of Hawaii, through the proposing agencies, desires to acquire the property so that it may continue to be utilized by Hale Opio Kauai, Inc., a non-profit organization, for the purpose of rehabilitating youthful offenders.

#### OAHU

PROPOSED COMMERCIAL BUILDING AT 2174-76 KALAKAUA AVENUE, WAIKIKI, OAHU, 2190 Kalakaua Associates, Ltd./City and County of Honolulu Dept. of Land Utilization

The applicant proposes to construct a two-story building to house restaurants. The structure will result in the removal of "cart shops" in the area (TMK: 2-6-18:19 and 20). The property is located at 2174-76 Kalakaua Ave. with Lewers St. as the nearest cross street. The principal tenant will probably be Kentucky Fried Chicken; other tenants have not been determined.

PROPOSED IMPROVEMENTS TO AULOA ROAD AND TO THE INTERSECTION OF AULOA ROAD AND MAUNAWILI ROAD WITH KALANIANAOLE HIGHWAY, HAWAII KAI, OAHU, Royal Hawaiian Country Club, Inc./City and County of Honolulu Dept. of Land Utilization

The proposed improvements are necessary to permit the construction of a private access road leading to the golf clubhouse of the proposed Maunawili golf course from Auloa Rd. (TMK: 4-2-7: por. 1 and 4-2-13: por. 9). The improvement to the intersection of Kalanianaole Hwy.,

Maunawili Rd. and Auloa Rd. will include the widening of the "right-turn" lane from Kalaniana'ole Hwy. to Maunawili Rd. to provide an additional 10 ft. minimum width "left-turn" storage lane for traffic entering Auloa Rd. It also includes widening the in-bound paved lane of Maunawili Rd. to 14 ft. at Kalaniana'ole Hwy. The work at the intersection will include roadway excavation, construction of asphaltic concrete (A.C.) pavement, relocation of existing metal guard rail and street light standard, relocation of existing traffic sign, installation of additional traffic control signs and pavement markings, and relocation of three African Tulip trees. Auloa Rd. will also be improved for about 750 ft. from its intersection with Maunawili Rd. to the bridge structure crossing Maunawili Stream. The road pavement will be widened two feet from an approx. 18 ft. width to a minimum width of 20 ft. The improvements for widening of Auloa Rd. will include clearing and grubbing, grading of roadway prism (excavation and embankment), widening of asphaltic concrete pavement and relocation of A.C. walkway, construction of A.C. curb, relocation of a chain link gate, adjustment of water valve box, relocation of a utility pole anchor, and pavement markings including repainting of an existing crosswalk and striping of an additional crosswalk. Also, two street lights will be installed on two existing poles in the State right-of-way along Auloa Rd.

CONSOLIDATION AND RESUBDIVISION OF A PORTION OF MANOA STREAM NEAR EAST MANOA ROAD, MANOA, OAHU, Dept. of Land and Natural Resources

The agency plans to effectuate the consolidation and resubdivision of the stream so that a small (fast land) portion of the stream may be sold to the abutting owner. The project location is Manoa Stream between East Manoa Rd. and Woodlawn Dr. (TMK: 2-9-26:14). The project involves administrative processing of the consolidation and

resubdivision, and no physical work on the land is needed to complete the project.

MAKAHA EXPLORATORY WELL VI, MAKAHA VALLEY, OAHU, City and County of Honolulu Board of Water Supply

The Honolulu Board of Water Supply (BWS) proposes to drill an exploratory well (Makaha VI) and construct an unpaved access road to the project site. The proposed project will be located in Makaha Valley (TMK: 8-4-2: por. of 13). The proposed exploratory well site is approx. 2,500 ft. mauka of the existing Makaha 525 reservoir. The project site is located within the conservation district and is approx. 650 ft. above sea level. The BWS is in the process of acquiring forest reserve/conservation district land from Makaha Properties, Ltd. The Makaha Wells II, III and IV and the proposed Makaha Well VI are located in the land being acquired. The proposed exploratory well will be drilled to a depth of approx. 150 ft. below the mean sea level. A 14-in. solid casing will be grouted in place, with a louvered casing extending below it. Gravel will be packed around the louvered casing. The exploratory well will be test pumped to determine the safe yield and water samples will be collected and analyzed to determine the chemical/microbiological quality of the ground water. The anticipated yield of the exploratory well will be about 0.5 to 1.0 million gallons per day. If the quality and quantity of the groundwater meets the BWS requirements, the exploratory well may be developed into a production well. A supplemental EIS to the revised EIS for Makaha Wells II to V will be prepared. The exploratory well will cost between \$500,000 to \$650,000 to drill and test. The access road will cost approx. \$200,000. Construction of the exploratory well is scheduled to begin in January 1987 and be completed by April 1987.

EXPANSION OF THE EXISTING FACILITY OF THE ASSOCIATION FOR RETARDED CITIZENS OF HAWAII, DIAMOND HEAD, OAHU, Association for Retarded Citizens of Hawaii/City and County of Honolulu Dept. of Land Utilization

The proposed development is an expansion of the existing facility of the Association for Retarded Citizens of Hawaii (TMK: 3-1-42:30). The applicant offers various programs to assist in the care and development of those in the community with mental retardation. The proposed project consists of demolishing an existing administration office and constructing a new administration building, three general classrooms, and restrooms. The property is owned by the state and falls within the Special Management Area (SMA), and the Diamond Head Scenic, Historic and Cultural District. The site is on Diamond Head Rd. near Twenty-Second Ave.

SUBDIVISION OF PORTION OF THE HAWAIIAN HOME LAND, NANAKULI, OAHU, Dept. of Hawaiian Home Lands

The project will create 173 new residential lots by subdividing a portion of the Hawaiian Home Lands of Nanakuli into Lots 1 to 173, inclusive; roadway Lots R-1 to R-5, inclusive; and a remainder lot (TMK: 8-9-7: por. of 2). The site is bounded to the north by the Nanakuli Residence Lots, First series; to the west by Nanaikapono (Residence) Lots; to the south by Land Court Application 1069, owned by James Campbell Trust Estate; and to the east by Hawaiian Home Lands. The site is presently vacant and overgrown. The subdivision is compatible with the surrounding area and will not modify the character of the area.

RENOVATION OF THE REEF HOTEL LOBBY AND BASEMENT LEVELS, WAIKIKI, OAHU, Outrigger Hotels Hawaii/City and County of Honolulu Dept. of Land Utilization

The applicant is proposing to renovate the lobby and basement levels of the Reef Hotel. The proposed work covered by this

application will create a minimal number of new structures and will actually remove more floor area and built structures than what is to be constructed. The project site has a total lot area of 108,968 sq. ft. and is situated on the beach makai of Kalia Rd. between the Halekulani Hotel and the Waikiki Shores apartment complex (TMK: 2-6-4:11). The project includes construction of a new porte-cochere and waterfall feature, the redesign of an existing restaurant structure located adjacent to the proposed porte-cochere; construction of planters, and a lanai trellis to replace an existing roof on the makai side of Diamond Head wing; and construction of the new stairway and landing on the makai side of the Diamond Head wing. Zoning for the site is Resort/Hotel and the entire parcel falls within the SMA. Because the parcel also falls within the Waikiki Special Design District, the project will also require a Development Conformance Certificate (DCC).

MAUI

PROPOSED WAILUKU COMMUNITY CENTER, WAILUKU, MAUI, County of Maui Office of the Mayor

The County of Maui proposes to expand the existing Papohaku Park for the construction of a community center to serve the various citizens' groups of Wailuku. A new softball stadium will provide a stadium for local softball teams as well as softball tournaments. The project site is located in Wailuku, Maui (TMK: 3-4-24: por. of parcel 9) and is comprised of approx. 3.392 acres of original park area plus 5.708 acres of land from C. Brewer Properties, Inc. The site is bounded on the north and west by a proposed industrial subdivision, on the east by an existing residential street (Makakou Pl.), and on the west by East Main Street. When the project is fully realized, the project will consist of a 500 seat multi-use community center, picnic areas, a softball field with bleachers, locker rooms, and adjacent parking for approx. 250 cars.

POLIPOLI ROAD 6-INCH WATERLINE; PUANANI PLACE WATERLINE IMPROVEMENT; AND LOWER KULA ROAD WATERLINE IMPROVEMENT, KULA, MAUI, County of Maui Dept. of Water Supply

The agency proposes the three following projects:

1. Polipoli Road 6" Waterline

This project consists of a six in. waterline, running approx. 2,500 ft. down Polipoli Rd. ending at the intersection of Kula Hwy. and Polipoli Rd. Included are all the necessary appurtenances, service laterals, fire protection devices, and related work. The proposed project will replace the existing substandard 1-1/2" Drisco pipeline which transports water down the lower section of Polipoli Rd.

2. Puanani Place Waterline Improvement

This project consists of a four in. waterline, approx. 1,100 ft. in length, along the whole length of Puanani Pl. connecting to the existing 4" cast iron pipeline running along Kekaulike Ave. Included are all necessary appurtenances, service laterals, fire protection devices and related work. The proposed 4" waterline will replace the existing 2" line now in use and provide service to the Chatterton Lots.

3. Lower Kula Road Waterline Improvement

This project consists of a six in. waterline beginning at the intersection of Lower Kula Rd. and Omaopio Rd., running approx. 3,000 ft. north, along Lower Kula Rd. The proposed waterline ends in the vicinity of the Poohina Tract. Also included are all necessary appurtenances, service laterals, fire protection devices and related work.

CONSERVATION DISTRICT USE APPLICATION FOR CONSTRUCTION OF A SHELTER FOR METEOROLOGICAL RECORDING EQUIPMENT AND LODGING USE AT KAIWIKI HOMESTEAD, HAWAII, Ryland L. Moore/Dept. of Land and Natural Resources

The applicant proposes to construct a shelter for meteorological recording equipment and lodging use at Kaiwiki Homestead (TMK: 2-6-11:3). This land is described in and covered by Land Patent Grant No. 8362 to Antone Pavao situate, lying and being at Kaiwiki, District of South Hilo, Lot No. 60 of the "Kaiwiki Homesteads, 2nd Series," and containing 24.5 acres. This parcel is now owned by Joseph H. Moore, William S. Guy, and Ryland L. Moore (Administrator). The applicant proposes to construct a wood frame structure to shelter personnel and provide storage for meteorological recording equipment (anemometer, barometer, thermometer, hygrometer, rain gauge, etc.). In addition to housing meteorological equipment, the structure is intended for occasional use by the landowners.

ENVIRONMENTAL IMPACT STATEMENTS

EISs listed in this section are available for review at the following public depositories: Office of Environmental Quality Control; Legislative Reference Bureau; Municipal Reference and Records Center (Oahu EISs); Hamilton Library; State Main Library and the Kaimuki, Kaneohe, Pearl City, Hilo, Wailuku and Lihue Regional Libraries. Statements are also available at State Branch Libraries that are in proximity to the site of a proposed action (indicated by project description).

Comments on the following EISs may be sent to: 1) the accepting authority; and 2) the proposing agency. Please note the deadline date for submitting written comments on the EIS.

PROPOSED WAITEC DEVELOPMENT (VILLAGE PARK EXTENSION) AT KUNIA, OAHU, Waitec Development, Inc./City and County of Honolulu, Dept. of Land Utilization

Previously published on May 23, 1986.

The draft EIS is also available for review at the Waipahu Library.

Deadline: June 22, 1986.

DRAFT ADDENDUM TO THE FINAL EIS FOR THE PROPOSED EWA MARINA COMMUNITY INCREMENT II, EWA, OAHU, MSM & Associates/City and County of Honolulu, Dept. of Land Utilization (DLU)

Previously published on May 23, 1986.

The draft Addendum is also available for review at the Ewa Beach Community-School Library.

Deadline: June 22, 1986.

EISs SUBMITTED FOR ACCEPTANCE. The following EISs have been submitted for acceptance and contain comments and responses made during the review and response period.

FINAL DETAILED PROJECT REPORT AND ENVIRONMENTAL IMPACT STATEMENT FOR KAHAWAINUI STREAM, LAIE, OAHU, U.S. Army Corps of Engineers, Honolulu District and City and County of Honolulu Dept. of Public Works

Final Environmental Impact Statement

The purposes of this study are to identify the problems, needs and the extent to which the Federal government should participate in flood damage reduction measures in the Kahawainui Stream floodplain. Investigations were made of the areas subject to flooding, the causes of the flood problem, possible measures for protecting flood-prone areas from damages, the costs, benefits and expected environmental impacts associated with implementing possible measures. The

U.S. Army Corps of Engineers, Honolulu District was responsible for conducting and coordinating the overall study and preparing the report. The local sponsoring agency is the City and County of Honolulu Department of Public Works. According to the report, the overbank flooding problem on Kahawainui Stream is attributed to its inadequate channel capacity and is probably compounded by the accumulation of vegetation and debris in the stream channel and mouth. There are two critical areas, one at the confluence of Ihiihi Gulch and Kahawainui Stream, and the other at Laiewai and Kahawainui Streams, where storm waters exceed the channel capacity and cause overland flow into the Laie community. The document recommends implementation of the "Levee and Channel Plan" to remedy the flooding problem. This alternative would involve excavating and filling grazing areas in and near wetlands north of Kahawainui Stream. Berms associated with the proposed channel would be constructed on the fringe of an existing banana tree grove along Kahawainui Stream near Kamehameha Hwy.

Status: Accepted by the City and County of Honolulu Dept. of Land Utilization on May 27, 1986 as an acceptable EIS document pursuant to Chapter 343, HRS.

FINAL EIS FOR THE WAILUA HYDROELECTRIC PROJECT, WAILUA, KAUAI, Island Power Company, Inc./Dept. of Land and Natural Resources

Previously published on May 23, 1986.

The final EIS is also available for review at Kauai Community College Library, Hanapepe Library, Kapaa Library, Koloa Community-School Library, and Waimea Library.

Status: Accepted by the Dept. of Land and Natural Resources on May 21, 1986.

FINAL EIS FOR THE KUKIO BEACH RESORT,  
NORTH KONA, HAWAII, Huehue Ranch/County  
of Hawaii, Planning Dept.

Previously published May 23, 1986.

The Final EIS is also available for  
review at Holualoa and Kailua-Kona  
Libraries.

Status: Accepted by the County of Hawaii  
Planning Dept. on June 3, 1986.

#### NOTICES

DECLARATORY RULING NO. 86-1: IN THE  
MATTER OF A PETITION FOR DECLARATORY  
RULING AS TO THE APPLICABILITY OF  
CHAPTER 343, HAWAII REVISED STATUTES, TO  
GENERAL PLAN AND DEVELOPMENT PLAN  
AMENDMENTS OF THE CITY AND COUNTY OF  
HONOLULU, LIFE OF THE LAND, INC.,  
PETITIONER, DATED MAY 27, 1986

An environmental assessment must be prepared for private, non-county initiated applications for amendments to the City and County of Honolulu's general plan and development plans which would result in designations other than agriculture, conservation, or preservation. In addition, an environmental impact statement, if required, must be accepted before the Chief Planning Officer of the City and County of Honolulu makes a recommendation on the application to the City Council. In particular, an environmental assessment must be prepared for Kaiser Development Company's "Ikekai General Plan Amendment Application" if the Chief Planning Officer makes a recommendation on it to the City Council. This ruling shall not apply to projects that the Chief Planning Officer recommended for approval on or before December 1, 1985.

#### STATE ENVIRONMENTAL COUNCIL MEETING

Date: Monday, June 16, 1986  
Time: 5:00 p.m.  
Place: Department of Health Board Room  
3rd Floor

#### PUBLIC NOTICE

#### NEPA DOCUMENT

The following document has been prepared pursuant to the requirements of the National Environmental Policy Act of 1969. Contact the Office of Environmental Quality Control for more information at 548-6915.

FINAL ENVIRONMENTAL IMPACT STATEMENT FOR  
THE PROPOSED DESIGNATION OF CRITICAL  
HABITAT FOR THE HAWAIIAN MONK SEAL IN THE  
NORTHWESTERN HAWAIIAN ISLANDS, U.S. Dept.  
of Commerce, National Oceanic and  
Atmospheric Administration, National  
Marine Fisheries Service

#### Final Environmental Impact Statement

The National Marine Fisheries Service is proposing to designate critical habitat for the Hawaiian monk seal in the Northwestern Hawaiian Islands under the Endangered Species Act of 1973. The designation will benefit the Hawaiian monk seal by requiring Federal agencies to ensure that their actions are not likely to result in the destruction or adverse modification of critical habitat. The final environmental impact statement (FEIS) contains information on the biology of the monk seal and its habitat that has been developed since the draft environmental impact statement (DEIS) on designation of critical habitat was published in 1980, and the comments on and appropriate corrections to the supplemental environmental impact statement (SEIS) published on December 21, 1984. The proposed action presented in the FEIS is the designation of all beach areas, lagoon waters, and ocean waters out to a depth of 10 fathoms around Kure Atoll, Midway Islands (except Sand Island and its harbor), Pearl and Hermes Reef, Lisianski Island, Laysan Island, Gardner Pinnacles, French Frigate Shoals, Necker Island, and Nihoa Island.

Contact: E.C. Fullerton  
Director, Southwest Region  
National Marine Fisheries  
Service  
300 South Ferry Street  
Terminal Island, CA 90731-7415

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Deadline: June 23, 1986.

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# OEOC BULLETIN



GEORGE R. ARIYOSHI  
GOVERNOR

LETITIA N. UYEHARA  
DIRECTOR

OFFICE OF ENVIRONMENTAL QUALITY CONTROL

Volume III

June 23, 1986

Number 12

## REGISTER OF CHAPTER 343, HRS DOCUMENTS

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### EIS PREPARATION NOTICES

The following proposed actions have been determined to require an environmental impact statement. Anyone can be consulted in the preparation of the EIS by writing to the listed contacts. 30 days are allowed for requests to be a consulted party.

PUNALU'U RESORT, PUNALU'U, HAWAII,  
C. Brewer Properties, Inc./County of  
Hawaii Dept. of Planning

Punalu'u Resort (previously known as Sea Mountain at Punalu'u) is a destination resort started in 1972 at Punalu'u, Ka'u District, Hawaii (TMK: 9-5-19: 11, 15, 24, 26, 30, 31, 33, 35; 9-6-1: 1, 2, 3, 6, 11, 12, 13; and 9-6-2:8, 37, 38, 41, 45). The applicant is requesting the following: 1) General Plan Amendment to redesignate a portion of the mauka area of the Resort to Medium Density and Open Area from Low Density; 2) Special Management Area Use Permit; and 3) revision of the physical configuration and zoning to conform to the Resort Master Plan. The applicant plans to develop a high quality, low to medium

density resort community at Punalu'u which is economically viable and integrated into the overall Ka'u community. The resort community will be a significant component of the visitor industry in East Hawaii and provide needed stability to East Hawaii's economy. East Hawaii's economy presently is dependent on agricultural operations including sugar, macadamia nut, ranching, and fishing. To achieve this objective, it is necessary to amend the Hawaii County General Plan, change the zoning, and obtain a Special Management Area (SMA) permit to relocate Punalu'u Road and relocate golf holes to create a Village as the central focus of the resort development. The Master Plan for Punalu'u improves land use efficiency and consequently the Resort's potential for long term economic viability. This increased economic efficiency results from a design that also increases the quality of the resort experience by unifying the resort and providing a cohesive "sense of place" at a human/village scale. Specifically, the proposed actions to be taken include: 1) Developing 500 to 650 hotel rooms (Ninole Cove and Black Sands Restaurant site); 2) Creating a Village Center

a low rise, mixed-use complex including 330 to 500 multi-family residential units and 65,000 sq. ft. of commercial use located on the central bluff); 3) Creating a Water Play Area within the Village Center that will include a series of pools, waterfalls and sand areas flanked by a landscaped courtyard; 4) Relocation and construction of approx. 6,800 lineal ft. of Punalu'u Rd. and Ninole Cove Place (private roadways within the Resort); 5) Golf course modifications and relocation of four golf holes; 6) Providing for the development of 1,360 to 1,925 additional multi- and single-family residential units; 7) Developing a recreation and entertainment center (Lagoon Club); 8) Expanding the existing Punalu'u Beach Park, providing a new access road, and constructing additional parking and recreation facilities; 9) Restoration of Ninole Cove as an ocean recreation area (State, County, and Federal permits, as required, will be obtained prior to initiating the restoration), which has been filled due to flooding and storm waves; and, 10) Adding eight tennis courts and other resort support facilities and amenities. The completed resort will include the land use and density allocations as shown in this table:

General Land Use Allocation

<u>Land Use</u>	<u>Approximate Acres</u>	<u>Planned Number of Units</u>
Hotel / Resort	45	500 - 650
Village Commercial	23	330 - 500
Multiple Family Residential	120	1,250 - 1,800
Single Family Residential	45	110 - 125
Golf Course, Open & Roadways	200	0
<b>Total:</b>	<b>433</b>	<b>2,190 - 3,075</b>

Contact: Thomas S. Witten  
Phillips Brandt Reddick and Associates, Inc.  
130 Merchant Street, Suite 1111  
Honolulu, Hawaii 96813

Deadline: July 23, 1986

PROPOSED DEVELOPMENT AT WAIOLA ESTATES SUBDIVISION, CENTRAL OAHU, City and County of Honolulu Dept. of Housing and Community Development

Previously published on June 8, 1986.

Contact: Alvin K. H. Pang  
Dept. of Housing and Community Development  
City and County of Honolulu  
650 South King Street  
Honolulu, Hawaii 96813

Deadline: July 8, 1986.

PROPOSED DEVELOPMENT AT MOKULEIA, OAHU, Mokuleia Development Corp., a subsidiary of Northwestern Mutual Life Insurance Co./City and County of Honolulu Dept. of Land Utilization

Previously published on June 8, 1986.

Contact: Barry R. Okuda  
c/o Barry R. Okuda, Inc.  
Pauahi Tower, Suite 1900  
1001 Bishop Street  
Honolulu, Hawaii 96813

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NEGATIVE DECLARATIONS

The following are Negative Declarations or determinations made by proposing or approving agencies that certain proposed actions will not have significant effects on the environment and therefore do not require EISs (EIS Rules 11-200-11). Publication in the Bulletin of a Negative Declaration initiates a 60-day period during which litigation measures may be instituted. Copies are available at 25 cents per page upon request to the Office. Parties wishing to comment may submit written comments to the agency responsible for the determination (indicated in project title). The Office would appreciate a copy of your comments.

OAHU

PROPOSED REALIGNMENT OF INAOLE STREAM, WAIMANALO, OAHU, Waimanalo Polo Club/Dept. of Land and Natural Resources, Division of Land Management

The applicant proposes to accommodate a regulation sized polo field width on an adjoining wasteland parcel (TMK: 4-1-9: 262). An alteration in the drainage channel on the parcel's mauka boundary is being made and an alternate (partial) alignment will be excavated and cleared. The work details and plan have been worked out with the City and County (utilizing DOWALD area drainage data) to improve the existing and realigned channel drainage. Soil and material from the alternate channel will be then grassed-in to reduce erosion. The alternate alignment section (50' wide and 1,700' long to a depth of 10') when complete will join the existing channel (cleared recently by the Omizo family); then the balance of the channel along the field's boundary will be cleared of obstructing material with the intent of improving flow within the channel and increasing the capacity of its drainage capability over the present conditions. Grass will be planted on the banks to stabilize the soil and to blend them with the surrounding vegetation. The project will complement polo use permitted by the functional plan for recreation and increase the efficiency of the drainage channel. The area involved is approx. 10.07 acres of an open ag-parcel of approx. 28 acres. The area lies mauka of Kalaniana'ole Highway opposite Bellows Field (State beach park). The project site is on the mauka side of the cleared polo field parcel. A portion of the drainage channel also borders the farm lot of H. Omizo.

UNIVERSITY OF HAWAII AT MANOA, HAWAII  
INSTITUTE OF MARINE BIOLOGY, COCONUT  
ISLAND, OAHU, Dept. of Accounting and  
General Services for the University of  
Hawaii

The agency proposes to construct a three-story building on Coconut Island (TMK: 4-6-1:1 and 51). The concrete building containing 13,000 sq. ft. of laboratories, office space and classrooms will replace a one-story wooden building of 2,000 sq. ft. area. Part of the first story will jut over the water and be used as a docking facility. The project will

provide the university with improved facilities to enhance its marine biology program. The estimated construction cost is \$1,600,000. Since the property will be constructed within the existing university property, no land will be removed from the tax base.

CONSTRUCTION OF A TEMPORARY PARKING LOT  
ON DOLE STREET, UNIVERSITY OF HAWAII AT  
MANOA, HONOLULU, OAHU, University of  
Hawaii

The temporary parking lot will be located on a parcel of land, makai of Dole St., between Kanewai Park and Manoa Stream (TMK: 2-8-29:1). The construction of the temporary parking lot will be on university lands known as the "Taro Patch Area." The lands, now vacant, have been used in the past for the stockpiling of surplus soil materials by contractors of governmental projects. When completed, the project will provide 245 parking spaces on a compacted aggregate surface, primarily for use by the university dormitory residents.

MODIFICATIONS TO THE PUBLIC BATHS SEWAGE  
PUMP STATION, WAIKIKI, OAHU, City and  
County of Honolulu Dept. of Public Works

The proposed project consists of constructing and installing an emergency standby power generator facility, an associated driveway area and a chain link fence at the existing Public Baths Sewage Pumping Station (SPS). It is located on Kalakaua Ave., approx. 50 ft. ewa of the Waikiki Aquarium (TMK: 3-1-31:7). The total property area is approx. 3,600 sq. ft. The purpose of the project is to provide a stand-by electrical source for the sewage pumps during commercial (HECO) power failures and a driveway to allow proper access for maintenance of the station. It will be in compliance with Resolution 84-85 adopted in March 1984 by the Council of the City and County of Honolulu, directing the City Administration to provide alternate emergency power generation for initial self-sufficiency for at least forty-eight hours in the event of power failures for all vital sewage services.

CONSERVATION DISTRICT USE APPLICATION TO ACQUIRE A LONG-TERM LEASE TO OPERATE A NATURE PROGRAM, MAKIKI, OAHU, HAWAII  
Nature Center/Dept. of Land and Natural Resources

The applicant proposes to lease approx. one acre of land in the Makiki-Tantalus State Recreation Area (TMK: 2-5-19:9). The property will continue to be used by the Hawaii Nature Center to operate programs designed to promote environmental education and awareness. The primary focus of the programs are young children from kindergarten through grade 4. The center also sponsors other family-oriented programs on weekends.

HAWAII

PROPOSAL TO SUBDIVIDE ONE PARCEL INTO TWO LOTS, KEALAKEKUA BAY HISTORIC DISTRICT, HAWAII, Tom Heyerdahl/Hawaii County Planning Commission through the Planning Dept.

The applicant proposes to subdivide a 2.179-acre parcel into two lots, containing an area of 1 and 1.179 acres, respectively. The activity is situated on the west (makai) side of the government main road in the ahupua'a of Kahauloaiki, South Kona, Hawaii (TMK: 8-2-8:34). The proposed two-lot subdivision is located within the Kealakekua Bay Historic District (Site No. 7000), which is listed on the National Register of Historic Places. The project area is situated approx. 5,700 ft. from the shoreline overlooking Kealakekua Bay. The subdivision shall be improved with a minimum 12-ft. wide non-dedicable standard pavement within a road easement and a road lot. Access to the subject parcel will be from a roadway easement from the government road. Sewage disposal will be by individual cesspool. Water is available from a 6-in. waterline along Napoopoo Rd.; and a water commitment of 0.0006 million gallons per day until May 31, 1989, has been granted by the Department of Water Supply.

NATURAL ENERGY LABORATORY OF HAWAII REALIGNMENT AND REINFORCEMENT OF COLD SEAWATER PIPELINE AND POWER CABLES, KEAHOLE, HAWAII, Dept. of Accounting and General Services for the Dept. of Planning and Economic Development

The proposed improvements will be part of the existing cold seawater pipeline system that supplies the Natural Energy Laboratory of Hawaii (NELH) which is located between Keahole Pt. and the Keahole Airport. The project consists of the onshore and nearshore realignment and reinforcement of approx. 150' of the existing 12" cold seawater pipeline and power cables. The estimated cost of construction is \$80,000. Since the project will be constructed within the existing pipeline corridor, no land will be removed from the tax base. The project will provide the laboratory with a more secure and reliable cold seawater pipeline system, which is being used for research and production purposes.

PROPOSED DIRECT SALE OF ACCESS EASEMENT OVER AND ACROSS STATE LAND (LOWER GOVERNMENT ROAD), WAIPUNLAULA, HAWAII, Jim Riggle/Dept. of Land and Natural Resources, Division of Land Management

The proposed action is the direct sale of perpetual, non-exclusive roadway easement and construction right-of-entry over a portion of the Old Government Main Rd. consisting of approx. 30,000 sq. ft. The location will be on State land situate at Waipunaula and Kalamakumu, South Kona, Hawaii, identified as a portion of the Old Government Main Rd., TMK: 8-2-3. The area in question is a portion of the Old Government Main Rd. (Napoopoo Rd.) which is presently unimproved. The applicant has proposed a subdivision of TMK: 8-2-3: 29 into four lots which will take access off the Old Government Main Rd. According to County of Hawaii Subdivision requirements, the applicant must provide roadway improvements consisting of 20-ft. wide agricultural standard pavement within the Old Government Rd. right-of-way from the Lower Government Rd. intersection to proposed Lot 2-A.

LAND LICENSE OVER AND ACROSS STATE LAND,  
WAIAKEA, HAWAII, Jas. W. Glover,  
td./Dept. of Land and Natural Resources,  
Division of Land Management

The proposed action is the issuance of land license for quarrying purposes over 8.727 acres. The location will be state land east and adjacent to the Mana Quarry Site in Waiakea, South Hilo (TMK: 2-1-13:151). The subject property is an unencumbered government parcel adjacent to the 74.314 acres Mana Quarry site in Hilo, Hawaii, presently leased to the applicant under General Lease No. S-4670. The applicant proposes to extend the quarry area into the subject parcel. In 1983, the applicant had initiated a similar request to quarry the subject area. At that time, certain concerns were raised by the County Department of Public Works relative to potential gas and refuse that was not fully decomposed although they had no objections to the quarrying proposal itself. The applicant recently excavated a portion of the disposal site that was within their lease area and did not encounter any odorous material or gases. The applicant proposes to remove the surface material and use it for fill material to improve the floor of their current lease area. The underlying "blue" rock will then be processed into aggregate and other construction materials.

REVOCABLE PERMIT TO TERMINATE THE WAIMEA  
OPEN DUMP SITE, LALAMILO, HAWAII, County  
of Hawaii Dept. of Public Works/Dept. of  
Land and Natural Resources, Division of  
Land Management

The proposed action would authorize the issuance of a revocable permit to allow termination and restoration activities over approx. 2.6 acres on state land adjacent to the Waimea Open Dump Site in Lalamilo, South Kohala, consisting of 17.6 acres (TMK: 6-6-1:10). The subject property is presently encumbered by Revocable Permit No. S-4814 to Mr. Roy Mattos for pasture purposes. The County Waimea Open Dump facility on the abutting parcel (TMK: 6-6-1:50) has encroached

unto this property over the years but is presently being terminated. The County is requesting a revocable permit to allow restoration activities in conjunction with termination of the open dump facility. The proposed restoration work would be performed by the County and will include clean-up, leveling, burying of abandoned vehicles, vector control, fire fighting, re-vegetation, and landscaping as well as corrective monitoring for any unforeseen problems. The estimated time frame for the restoration project is approx. 5 years.

**ENVIRONMENTAL IMPACT STATEMENTS**

EISs listed in this section are available for review at the following public depositories: Office of Environmental Quality Control; Legislative Reference Bureau; Municipal Reference and Records Center (Oahu EISs); Hamilton Library; State Main Library and the Kaimuki, Kaneohe, Pearl City, Hilo, Wailuku and Lihue Regional Libraries. Statements are also available at State Branch Libraries that are in proximity to the site of a proposed action (indicated by project description).

Comments on the following EISs may be sent to: 1) the accepting authority; and 2) the proposing agency. Please note the deadline date for submitting written comments on the EIS.

DRAFT EIS FOR KAHUAWAI SPRINGS, HONOLULU,  
OAHU, City and County of Honolulu Board  
of Water Supply

The agency proposes to install improvements necessary to capture, disinfect, store and transmit water at Kahuawai Spring in Pauoa Valley, Oahu (TMK: 2-2-41:3). As proposed, the project is to consist of the following component improvements:

- o collection chamber (cofferdam and sump)
- o pump facilities
- o 20,000 gallon reservoir
- o chlorinator unit
- o ancillary and appurtenant piping

The project is estimated to cost \$600,000. The proposed project is composed of several elements, each located in close proximity, and within a general area of Kahuawai Spring. This area will be referred to as the project site. The project site is located approx. 150 yds. beyond the mauka end of Booth Rd. Near its mauka limit, Booth Rd. narrows to a one-lane roadway, passing seven residences before being blocked by a chain link gate beyond which the general public is not permitted. Beyond this point, the roadway is unpaved and leads to the project site and Booth Spring. The project site lies within the forest reserve boundary and within the State conservation district.

The draft EIS is also available for review at Liliha Library.

Deadline: July 23, 1986.

DRAFT EIS FOR AIEA BAY STATE RECREATION AREA, AIEA, OAHU, Dept. of Land and Natural Resources

The proposed site for Aiea Bay State Recreation Area is along the shoreline of Pearl Harbor's East Loch (TMK: 9-8-19: 2, 3, 6; 9-9-3: 29, 30, 32, 35, 38; 9-9-4: 1, 2, 3, 4, 6, 24; 9-9-12: 4, 5, 10, 11, 46, 47). Site has linear configuration and consists of approx. 29.2 acres, and offers approx. 5,590 ft. of shoreline. The objectives of the plan are to: 1) Maximize public recreational use of waterfront lands consistent with theme of park facilities; 2) Maintain and enhance where possible, natural characteristics and scenic vistas which exist at site; 3) Create an efficient circulation system which separates and defines modes and types of traffic; 4) Provide sufficient flexibility in the park's development concept to allow for future shoreside use of the park for docking purposes; and 5) Seek funding to assure maximum productivity of public park lands, including funds to relocate displaced Navy facilities, as required. The conceptual Master Plan for the project will be implemented in phases. While implementation of the entire plan

is considered the proposed action for the purposes of the EIS, only phase I of the plan is programmed for implementation in the near future. The major features of the Master Plan for the entire site include: centrally located comfort stations, extended jogging and biking pathways, centrally located exercise stations and tot-lots, and strategically placed view stations. Phase I of the Master Plan will encompass approx. 10 acres and will be developed as a "stand alone" park capable of providing recreational opportunities independent of subsequent phases. Nevertheless, it is designed to be fully compatible with subsequent phases of development. Features of phase I include: vehicular access and parking, comfort station, picnic areas, pedestrian/bicycle path, tot-lot, view stations, and fishing area.

The draft EIS is also available for review at the Aiea Library.

Deadline: July 23, 1986

EIS's SUBMITTED FOR ACCEPTANCE. The following EISs have been submitted for acceptance and contain comments and responses made during the review and response period.

FINAL EIS FOR THE PROPOSED GENERAL PLAN CHANGE TO LIHUE-PUHI MASTER PLAN, LIHUE AND PUHI, KAUAI, Grown Farm Properties, Inc./County of Kauai, Planning Dept.

The proposed action involves approx. 464 acres of land owned by Grove Farm Properties in the Lihue and Puhi District of Kauai. The Lihue parcel is situated in Lihue, Kauai, on the southwesterly side of Nawiliwili Rd. (TMK: 3-3-3: portion of parcel 1). The Puhi parcel is situated in Puhi, Kauai, on the southerly side of Kaunualii Hwy. and on the westerly side of Puhi Rd. (TMK: 3-3-2: portion of parcel 1). The applicant is requesting the County of Kauai to amend its General Plan by redesignating about 464 acres from Agriculture to Urban Mixed Use in the county's general plan. The applicant intends to establish a planned

community which would include single and multi-family dwellings, light industrial, and recreational uses within the General Plan's Urban Mixed Use area. The project consists of 262 acres for single-family residential housing units, 56 acres for light-industrial development, approx. 20 acres of roads and buffers, and 126 acres for an 18-hole golf course which will be integrated into the residential areas. The residential project intends to be phased into a total development of 330 units in Puhi and 828 units in Lihue. The proposed project intends to complement existing commercial, light industrial, and residential development in Puhi and Lihue. The proposed golf course will be the third 18-hole golf course within the Lihue District. The most significant impacts caused by the development of the proposed project are the removal of productive agricultural land and increased traffic levels, especially along Kuhio Hwy.

The final EIS is also available for review at the Hanapepe, Kapaa, Koloa Community-School, and Waimea Libraries.

Deadline: July 23, 1986.

FINAL EIS FOR KAUPULEHU RESORT,  
KAUPULEHU, HAWAII, Kaupulehu  
Developments/State Land Use Commission

Kaupulehu Developments is requesting the State Land Use Commission to amend the State Land Use District boundaries in the designation of 698 acres: 575 acres from Conservation to Urban and 123 acres from Urban back to Conservation. The affected acreage is designated TMK: 7-2-3:1. Kaupulehu Developments leases about 11,000 acres of land in the ahupuaa of Kaupulehu from the B.P. Bishop Estate. It proposes to develop portions of the leased land makai of Queen Kaahumanu Hwy. as a self-contained resort/residential community to be known as Kaupulehu Resort. Facilities will be developed at a site south of the existing Kona Village Resort over a period of about ten years. They will include a luxury hotel and beach club, beach resort condominiums, golf resort condominiums,

and two golf courses. Vehicular access to the resort will be via the main entry road from Queen Kaahumanu Hwy. A separate new roadway to the existing, independently-operated Kona Village Resort will branch off from this entry road. The operators of Kona Village Resort propose to relocate an existing check point to the new roadway. Public access from Queen Kaahumanu Hwy. to the shoreline will be provided, which will facilitate pedestrian access at the shoreline. Approx. acreages to be devoted to each major land use category and the range of units planned at Kaupulehu Resort are as follows:

KAUPULEHU RESORT  
LAND USE BY ACREAGE AND UNITS

Land Use	Approximate Acreage	Planning Range Number of Units
Hotel	60	600-900
Beach Club	5	
Beach Condominiums	60	50-150
Golf Condominiums	60	300-450
Golf Courses (2)		
Open Space, Buffer, Roadways, and Services Areas	438	
	823	

The current request for reclassification would also allow Kona Village Resort to expand its operations by providing additional Urban District Shorefront property adjacent to its north boundary. A tentative agreement between Kaupulehu Developments and Kona Village Resort will make additional acreage available to Kona Village Resort for expansion purposes. About 9.5 acres of reclassified Urban land would be combined with existing Urban classified land both north and south of Kona Village Resort to develop additional facilities at Kona Village Resort. Expansion will include 5 shoreline acres south of Kona Village Resort for 29 new units, 15 shoreline acres north of Kona Village Resort for 25 new units, and 2 acres for parking and tennis facilities. The combined Kona Village Resort and proposed Kaupulehu Resort facilities constitute one intermediate resort under County General Plan designation. As such, the facilities are limited to 1,500 units total. Kona Village Resort currently has 100 units and plans to build 54 additional units. At the same time,

four existing units will be converted to other uses, giving Kona Village Resort a total of 150 units. Should Kona Village Partnerships exercise its right to develop up to 140 additional units at Kona Village Resort in the future, Kaupulehu Developments will restrict development at Kaupulehu Resort to 1,210 units so that the total number of units at both resorts are consistent with current County intermediate resort designation. The current request for reclassification would allow a buffer to be provided around Kona Village Resort by putting land not used by Kona Village Resort into conservation.

The final EIS is also available for review at the UH-Hilo Campus, Kailua-Kona, Waimea, and Holualoa Libraries.

Deadline: July 23, 1986

#### PUBLIC NOTICES

#### EPA DOCUMENTS

The following documents have been prepared pursuant to the requirements of the National Environmental Policy Act of 1969. Contact the Office of Environmental Quality Control for more information at 548-6915.

MULTI-PURPOSE RANGE COMPLEX, POHAKULOA TRAINING AREA, POHAKULOA, HAWAII, Dept. of the Army, Headquarters, United State Army Support Command, Hawaii

#### Finding of No Significant Impact

The proposed action will provide for the construction and operation of a Multi-Purpose Range Complex (MPRC) on approx. 1,200 acres in the southwestern corner of the Pohakuloa Training Area (PTA), Hawaii. The new range complex will consist of permanent support facilities and a live-fire training range. Permanent facilities will include a 400 x 180-meter range operation and control area and a bivouac site that will

be able to accommodate 500 soldiers. The training range will be 1,000 x 4,600 meters in size and will include several maneuver trails, firing positions, and approx. 300 moving and stationary armor/infantry targets. Extensive site improvements will be required in the first one-third of the range. The improvements include importation and placement of fill material to "soften" the ground and clearing of vegetation to permit clear fields of fire and sight. The existing Bobcat Trail will also be improved, including construction of approx. 2.5 mi. of new road to redirect traffic outside of Kipuka Kalawamauna (habitat for three endangered Hawaiian plant species). It is anticipated that the MPRC will be used on a year-round basis by elements of the 25th Infantry Division (Light), US Marine Corps, US Army Reserve, and Hawaii Army National Guard. The MPRC will afford up to multi-company sized units (500 men) the opportunity to conduct realistic live-fire infantry and armor combined exercises during both the day and night. All weapons systems of a light infantry unit will be utilized at the range, including helicopter aerial gunnery and direct artillery firings. Only non-dud producing rounds will be permitted, although high-explosive ordnance may be fired into the existing impact area adjacent to the range. The two major vegetation types found in this sector of PTA are open ohia and mamane-naio forests. No listed proposed endangered plant or animal species were found within the MPRC area during biological surveys in 1985 and 1986. Two candidate endangered plant species were noted along the existing Bobcat Trail but their continued survival will not be jeopardized by the proposed road improvements. Based on archaeological reconnaissance surveys in 1985 and 1986, it is very likely that prehistoric Hawaiian sites are present within the boundaries of MPRC. Further surveys, including data recovery work, will be conducted to avoid or mitigate any adverse effects on significant cultural resources. The proposed action will not result in a change to the present use of this sector of PTA. The area will still

continue to be used for military training purposes. The proposed complex will afford combat units in Hawaii the opportunity to meet their mission requirements at a modern, live-fire outdoor training range.

FINAL EIS ON THE ERADICATION OF CANNABIS ON NON-FEDERAL AND INDIAN LANDS IN THE CONTIGUOUS UNITED STATES AND HAWAII, U.S.  
Dept. of Justice, Drug Enforcement Administration

Final Environmental Impact Statement

This FEIS discussed eight alternative methods of cannabis eradication, including various combinations of manual, mechanical, and herbicidal methods, to be used on non-Federal and Indian lands in the contiguous United States and Hawaii. Under the preferred alternative, a full range of eradication methods would be available; the method chosen in any given operation would be based on vegetation, wildlife, endangered and threatened species, water quality and historic and cultural resources, visual resources, and noise levels. Potential adverse impacts would be avoided through adherence to the operational features and mitigation measures provided. The eight methods are: 1) Manual Eradication ("no action"), 2) Mechanical Eradication, 3) Legalization/Regulation of Cannabis, 4) Biological Control Strategies, 5) Markers--Dyes and Odorants, 6) Herbicidal Eradication Strategies Using Paraquat, 2,4-D, or Glyphosate:

- a) Directed Application
  - 1) From Portable Equipment
  - 2) Single Nozzle from Truck or Helicopter
- b) Broadcast Application
  - 1) Aerial Spraying
    - i) Fixed-Wing
    - ii) Helicopter
  - 2) Ground Spraying
- 7) Other Herbicides, 8) Combination of Manual, Mechanical, and Herbicidal Methods. As a result of the screening process, the interagency group eliminated from detailed study the alternatives of legalization/regulation, biological control, and use of markers. In

addition, although the alternative of using herbicides remained for detailed study, certain herbicides were eliminated from further study. One of the methods of disposal, guarding herbicide-treated cannabis, also was eliminated.

Contact: Rodolfo Ramirez, Jr.  
Cannabis Investigations Section  
Drug Enforcement Administration  
1405 Eye Street, N.W.  
Washington, D.C. 20537  
Telephone: (202) 633-5628

Deadline: June 23, 1986

**DETERMINATION THAT A SUPPLEMENTAL EIS IS NOT REQUIRED**

PROPOSED AMENDMENTS TO THE KAKA'AKO COMMUNITY DEVELOPMENT DISTRICT PLAN PROPOSED BY VICTORIA WARD, LIMITED,  
Hawaii Community Development Authority

The Hawaii Community Development Authority proposes a realignment of the Ewa/Kokohead one-way couplet for the Kaka'ako Development District Plan. Disclosure for the overall project impacts are documented in the Final EIS for the Kaka'ako Plan which was accepted by Governor Ariyoshi on August 22, 1983 and the Final Supplemental EIS for the Kaka'ako Plan which was accepted by Governor Ariyoshi on April 17, 1985. The realignment would involve the following roadway modifications:

- a. Shifting the eastbound leg of the Kaka'ako couplet from Pohukaina and Auahi Sts. to Halekauwila St., widening the future width of Halekauwila from 50 ft. to 60 ft. (as it exists today) and reducing the future width of Pohukaina-Auahi from 60 ft. to 50 ft. (as it exists today); retaining Pohukaina-Auahi as a two way local street;
- b. Extending Halekauwila St. east from Ward Ave. and then mauka to join Queen St. between Cummins and Kamakee Sts.;
- c. Widening Queen St. from 60 ft. to 100 ft. east of its connection with Halekauwila (and shifting the corridor makai in order to incorporate recent traffic engineering adjustments to its alignment);

d. Straightening Kamakee St. between Auahi St. and Ala Moana Blvd. so that it ~~an be fully connected with Ala Moana Park Rd.;~~ and

e. Closing Auahi St. between Kamakee St. and the extension of Queen after Kamakee St. is straightened, as noted above.

~~The change to the street circulation systems would require adjustments to the Land Use Plan, Transportation Plan, certain street right-of-way widths and curb-to-curb distances, Right-of-way Acquisition Plan, Bikeway Plan, Open Space and Recreation Plan, View Corridor Streets, Utility Streets and Phasing Plan. The Office of Environmental Quality Control has reviewed the proposal and has determined that a supplemental EIS is not required.~~