

OEOC BULLETIN

OFFICE OF ENVIRONMENTAL QUALITY CONTROL



JOHN WAIHEE
GOVERNOR

DIRECTOR

Volume IV

February 23, 1987

Number 4

REGISTER OF CHAPTER 343, HRS DOCUMENTS

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 104, Honolulu, Hawaii 96813. Documents addressed otherwise will not be considered for publication.

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.

HAWAII FILM FACILITY, KAMILONUI VALLEY, HAWAII KAI, OAHU, Dept. of Planning and Economic Development, Film Industry Branch

Facility, the proposed facility should be an "unimproved facility with support buildings," with 30,000 sq. ft. of floor space. The recommended facility consists of:

- (1) Two 15,000 sq. ft. stages in air conditioned, soundproofed Butler buildings, each wired for 1,500 amps.
- (2) One mill building shell for the paint shop and other support services. No equipment will be furnished for this building.
- (3) Two air conditioned office wings with finished walls and floor coverings, plumbing for kitchenettes at each end of the wing, and a master communications switchbox or panel.
- (4) One air conditioned dressing room/wardrobe/set dressing wing.
- (5) Bathrooms in stages, wings and mill.
- (6) Parking spaces (approx. 380 spaces for employees, actors/actresses and extras, and a parking area for facility equipment).

The State of Hawaii (Film Industry Branch of the Dept. of Planning and Economic Development) is proposing to purchase the development rights for an approx. 62 acre parcel (TMK: 3-0-08: portion of 13) located in Kamilonui Valley from Kaiser Hawaii Kai Development Co. and to build a film studio facility for film production. The proposed facility will be located on about 20 acres of the site. (The remainder of the site will be used for possible future expansion of the studio facility). According to the January 1986 report entitled Overview Study of the Hawaii Motion Picture Industry and the Feasibility of a Studio

(7) Paving.

(8) Fencing.

The construction of such a facility is anticipated to promote the development of the film industry in Hawaii, thus expanding and diversifying the state's economy.

Contact: Mrs. Duk Hee Murabayashi
DHM Inc.
1188 Bishop St., Suite 2405
Honolulu, HI 96813

Deadline: March 25, 1987.

HAWAIIAN RIVIERA RESORT, KAHUKU, KA'U, HAWAII, Palace Development Corp. and Hawaii Ka'u Aina/County of Hawaii Planning Dept.

The applicants are requesting a Major Resort designation for a 3,200-acre portion of a 20,616-acre parcel located along the shoreline of the Kahuku ahupua'a to allow development of a self-contained resort community. The project site (TMK: 9-2-01:72) is makai of Mamalahoa Hwy. and extends along the shoreline from the Manuka-Kahuku boundary at Humuhumu Pt. to the area just east of Kahakahakea. The property is administered by Hawaii Ka'u Aina, an administrative general partnership. The subject property is in the process of being subdivided into 3 lots. Palace Development Corp., will own a 3,125-acre parcel on the northern boundary of the 20,616-acre parcel. The remaining portion will be retained by Hawaii Ka'u Aina Partnership and various individuals affiliated with that partnership. The major resort designation being sought will encompass portions of each property. The proposed resort community will contain up to 3,000 accommodation units included in 5 resort hotel sites, numerous residential sites, three 18-hole golf courses, a petroglyph park/preserve, other park and open area amenities, and a major marina. The majority of the resort site will be low density, low intensity development set within a leisure retreat environment. The Pohue Bay area of the

resort will provide a visitor setting similar to the Kona Village Resort in North Kona. More intensive development will occur at the Humuhumu Pt. end of the property surrounding the proposed marina. Later phases of the development would expand the resort community by including residential and golf course uses. Access to the resort would be provided by an entry road from Mamalahoa Hwy. to the coastal area. Additionally, a small commuter airfield would be constructed on the subject property to allow direct access to the property by commuter aircraft and helicopters. An Industrial designation for 100 acres is being requested to incorporate the airfield and supporting facilities. A support community of 800 acres is proposed along the Mamalahoa Hwy. at the northeast corner of the subject property. Medium and low density designations are requested for this area. Since this application addresses a major resort designation for two separate but contiguous developments, the program is divided into three components: the resort component on the Palace Development Corp. parcel (Hawaiian Palace), the resort component on the Hawaii Ka'u Aina parcel (Ka'u Aina), and the common facilities which fall on the Ka'u Aina parcel. The overall development will be known as the Hawaiian Riviera Resort.

Contact: Mr. Richard H. Van Horn
Belt, Collins and Associates
606 Coral St.
Honolulu, HI 96813

Deadline: March 25, 1987.

25 MEGAWATT GEOTHERMAL POWER PLANT, KAPOHO, PUNA DISTRICT, HAWAII, Puna Geothermal Venture/County of Hawaii Planning Dept.

The applicant, Puna Geothermal Venture and its operator, Thermal Power Co., propose to develop the geothermal/electric power plant to fulfill contract agreements with Hawaiian Electric Light Co. which has forecasted an island-wide demand for an additional

12.5 megawatts by late 1989 to an additional 12.5 megawatts by 1993. The proposed 25 megawatt power plant will include 2 incremental and independent 12.5 megawatts units. The steam requirement for the 2 generating units is approx. 430,000 lb/hr. The functional components of the project are: a) the geothermal well fields, b) the geothermal/steam collection and transmission system and c) the electrical power generation facilities. Each of these basic components include features and subsystems to dispose excess or exhaust materials and pollution abatement and monitoring systems. The geothermal well fields will initially include up to 6 production wells and may potentially include up to 9 additional replacement wells to supply the 25 megawatt plant over its anticipated 35 year life span. There are 2 existing wells. The well field development plan anticipates a need of 3 wells for the first 12.5 MW unit. It also anticipates that the production wells will be clustered in 5 wellpad locations. The geothermal collection and transmission system will consist of several components which begin with the wellhead piping with rock mufflers and separators at each of the wellpad sites. The steam collection system includes a steam release facility and a steam conditioning facility. The liquid injection system transports the brine which is initially separated from the steam at the wellhead; condensate from the steam lines and wastewater from the steam conditioning facility. In addition, it also collects wastewater from the cooling towers at the power plant. The power plant itself will be the largest visible structure at the project site, and will include 2 steam turbines and generators which then feed into a system of transformers for external transmission, auxiliary loads and internal (station service) electrical needs. Other accessory structures include a helicopter pad for emergency purposes and an administration building. The applicant, Puna Geothermal Ventures, is a joint venture between Thermal Power Co. and AMFAC Energy, Inc. and holds a sublease on both the surface and subsurface mineral rights. The project

site includes approx. 500 acres of an 816-acre parcel owned by Kapoho Land and Development Inc. approx. 21 miles south/south-east of Hilo, at the junction of the Pahoa-Kapoho Rd. and the Pohoiki Rd. The applicant also holds a sublease on the subsurface mineral rights which are owned by the State of Hawaii. Immediate project needs will, however, be confined to approx. 12 acres in the south eastern portion of the project site. Specifically, the Site B located in Kapoho, District of Puna, Island of Hawaii (TMK: 1-4-01:3 & 58, portions of 2 and 19).

Contact: Mr. Ralph A. Patterson
Thermal Power Co.
220 S. King St., #1750
Honolulu, HI 96813

Deadline: March 25, 1987.

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

WAIPAHU ELEMENTARY SCHOOL WALKWAY,
WAIPAHU, OAHU, Dept. of Accounting and
General Services for the Dept. of
Education

The proposed project is the construction of a walkway from the main campus to the vicinity of Waikele Rd. The estimated cost of construction is \$94,000. Since the project will be constructed within the existing school campus, no land will be removed from the tax base. The project will provide the school with an alternate access which will alleviate the congestion of an existing narrow access to Waikele Rd.

MAUI

LAHAINALUNA HIGH SCHOOL SIDEWALK, LAHAINA, MAUI, Dept. of Accounting and General Services for the Dept. of Education

The proposed project is the construction of a sidewalk along Lahainaluna Rd. from Lahaina Intermediate School to Lahainaluna High School. The estimated cost of construction is \$94,000. Since the project will be constructed within the existing County road right-of-way, no land will be removed from the tax base. The project will provide a pedestrian walkway for Lahainaluna High School students that will eliminate the currently unsafe conditions of walking along Lahainaluna Rd.

LOWER HONOAPIILANI ROAD REALIGN S-TURN, MAHINAHINA, MAUI, County of Maui Dept. of Public Works

The proposed project is 740 ft. long and basically replaces a sharp S-turn with a gradual S-turn mauka of the existing road. The structural section is a 4 in. subbase, 4 in. asphalt concrete base, and a 2-1/2 in. AC pavement. The pavement width is 22 ft. with 2 ft. paved and 4 ft. dirt shoulders on both sides. Generally the roadway is in a cut section of 1-10 ft. This project is designed for 30 mph and should increase the traffic safety of the area considerably. This project is a federal-aid project and the estimated cost of construction is \$276,000. This West Maui project site is located south of the Kahana condominiums

and north of Mahinahina subdivision. To the east is pineapple fields and to the west lies the ocean.

SOUTH KIEHI ROAD DRAINAGE IMPROVEMENTS AT OHUKAI ROAD, LIPOA STREET AND AUHANA ROAD, KIEHI, MAUI, County of Maui Dept. of Public Works

The objective of the proposed project is to construct interior drainage facilities along South Kihei Rd. at the following locations, (a) intersection of Ohukai Rd. and Kihei Rd. (TMK: 3-9-06 and 3-9-41), (b) intersection of Lipoa St. and Kihei Rd. and State Regulation Reservoir (TMK: 3-9-08, 3-9-09, and 3-9-09:13), and (c) intersection of Auhana Rd. and Kihei Rd. and Kalama Park (TMK: 3-9-03, 3-9-17 and 3-9-05:52) to reduce flooding in the area. The proposed improvements are as follows:

- (1) Construction of interior drainage improvements along Kihei Rd. in the vicinity of Ohukai Rd., including approx. 50 ft. of 18" diameter drain pipe, manholes, inlet structures, concrete curbs and gutters, and paving.
- (2) Construction of interior drainage improvements along Kihei Rd. in the vicinity of Lipoa St., including approx. 600 ft. of 8' x 4' concrete box culvert, 640 ft. of 5' x 3' concrete box culvert, 750 ft. of 4' x 2-1/2' concrete box culvert, 230 ft. of 30" diameter drain pipe, 120 ft. of 18" diameter drain pipe, manholes, and inlet and outlet structures.
3. Construction of interior drainage improvements along Kihei Rd. in the vicinity of Auhana Rd., including approx. 300 ft. of 6' x 4' concrete box culvert, 30 ft. of 5' x 3' concrete box culvert, 55 ft. of 4' x 3' concrete box culvert, 50 ft. of 30" diameter drain pipe, 190 ft. of 24" diameter drain pipe, 90 ft. of 18" diameter drain pipe, manholes, and inlet and outlet structures.

HAWAII

PROPOSED DIRECT SALE OF ACCESS EASEMENT
OVER AND ACROSS STATE LAND, KIKALA-KEOKEA
HOMESTEADS, PUNA, HAWAII, Gabriel
Kapahua/Dept. of Land and Natural
Resources, Division of Land Management

The proposed action is the direct sale of a 12-ft. wide perpetual non-exclusive roadway and utility easement situated between the Kalapana Hwy. and the Kalapana-Kapoho Beach Rd. in Kikala-Keokea Homesteads, north of Kaimu, Puna, Hawaii, identified as TMK: 1-2-07. The subject property is an unimproved 30-ft. wide government road reserve which serves as "paper" access to several properties located between the Kalapana Hwy. and the Kalapana-Kapoho Beach Rd. The applicant's parcel is identified by TMK: 1-2-06:32 and abuts the road reserve along the northwest boundary. The applicant is requesting an easement for access and utility purposes to gain access to his property for farming and the eventual construction of a residence.

PROPOSED DIRECT SALE OF GOVERNMENT
ROADWAY, PUUKAPU HOMESTEADS, 2ND SERIES,
PUUKAPU, SOUTH KOHALA, HAWAII, Roger
Crandlemire/Dept. of Land and Natural
Resources, Division of Land Management

The proposed action is the direct sale of unimproved government roadway consisting of approx. 20,209 sq. ft. or 0.464 acre. The subject property is an unimproved government roadway remnant which traverses across the mauka boundary of the applicant's property (TMK: 6-4-03:24). This property presently contains a land area of 24.947 acres. The applicant is in the process of creating a subdivision of 5-acre lots and needs the additional land area of the subject roadway in order to have enough acreage to create the maximum number of 5-acre lots per the existing zoning. The applicant is also willing to grant continued access over the roadway area back to the State upon purchase.

PUBLIC AUCTION OF GOVERNMENT LAND,
KEANAKOLU ORCHARD ARBORETUM, HUMUULA,
NORTH HILO, HAWAII, Dept. of Land and
Natural Resources, Division of Land
Management

The Dept. of Land and Natural Resources proposes the public auction of the Keanakolu Orchard-Arboretum which consists of approx. 39.308 acres. This State land is situated within the Hilo Forest Reserve approx. 13 miles northwest of Kukaiau Village, and adjacent to the Keanakolu Government Rd. in Humuula, North Hilo, Hawaii, identified by TMK: 3-7-01:09. The subject property is an existing fruit orchard originally laid out by the Territorial Board of Agriculture and Forestry in the late 1920's and 1930's. The subject parcel is presently planted with various apple, plum, and peach trees. It is fenced and contains an existing log cabin, three-bedroom shack, and saddle house, along with water tanks and internal access road.

HILO BAPTIST CHAPEL FACILITIES, WAIAKEA,
SOUTH HILO, HAWAII, Hilo Baptist
Chapel/Hawaii County Planning Commission
through the Planning Dept.

The proposed action involves the establishment of a church complex, including classrooms, lanai, storage room and kitchen facilities on TMK: 2-4-56: por. 14, consisting of 2.916 acres, at Waiakea Cane Lots, Waiakea, South Hilo, Hawaii. The applicant proposes to establish a church complex consisting of the following improvements:

- 1) A 1,792-sq. ft. main chapel building constructed of split-faced hollow tile blocks and galvanized iron roofing. The main building would contain:
 - a. A 105 seat worship hall and stage
 - b. 312-sq. ft. classroom
 - c. Vestibule
 - d. Office
 - e. Restrooms
 - f. Storage room

- 2) Two separate 24'-0" x 13'-4" structures under the main roof would contain classrooms and a kitchen facility.
- 3) A 4'0" by 9'-0" storage room.
- 4) A covered walkway/lanai would surround the main chapel building.
- 5) Future expansion plans include 2 additional classrooms; 272-sq. ft. of chapel area to the south; and a bell tower atop the storage room.
- 6) 53 paved parking stalls.
- 7) Elevation plans show the structure to be approx. 29 ft. at its highest point.
- 8) Access will be from Lanikaula St.

The surrounding land uses include the Church of the Holy Cross to the east; the Wailoa River Flood Control Project to the west; and a vacant lot to the north. The University of Hawaii at Hilo Campus is located across the street. The proposal involves the use of land owned by the State of Hawaii.

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 DEVELOPMENT AT MOKULEIA, OAHU, Northwestern Mutual Life Insurance Co./City and County of Honolulu Dept. of General Planning

Although the applicant owns approx. 2,887 acres, only 1,019 acres will be used to develop the project in Mokuleia (TMK: 6-8-2:1, 6, 10, 14; 6-8-3:5, 6, 11, 15-17, 19, 20, 30, 31, 33-35, 38-40; and 6-8-8:22) on lands north and south of Farrington Hwy. A General Plan Amendment and a Land Use and Public Facilities Amendment to the North Shore Development Plan will be required for the proposed project. The applicant is requesting a resort designation on the General Plan and resort, residential, and commercial designation on the development plan. The following uses are proposed:

- a. Resort (313 acres). The proposed resort development consists of 8 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.
- b. Residential (331 acres). 700 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.
- c. Golf Course (342 acres). 36 holes of golf are proposed for the development.
- d. Commercial (33 acres). Approx. 69,200 sq. ft. of commercial space (excluding an estimated 31,500 sq. ft. of space in hotels) are projected to be needed when development of the project is complete.

This EIS is also available for review at the Waialua Library.

Deadline: March 25, 1987.

DRAFT THIRD SUPPLEMENT TO THE INTERSTATE ROUTE H-3 EIS, HALAWA TO HALEKOU INTERCHANGE, HONOLULU, OAHU, State Dept. of Transportation, Highways Division and U.S. Dept. of Transportation, Federal Highway Administration

Previously published February 8, 1987.

This EIS is also available for review at the Aiea and Kailua Libraries.

Deadline: March 24, 1987.

GENTRY 515, WAIAWA, CENTRAL OAHU, The Gentry Companies/City and County of Honolulu Dept. of General Planning

Previously published February 8, 1987.

This EIS is also available for review at the Mililani and Waipahu Libraries.

Deadline: March 10, 1987.

HANAIEI RIVER HYDROELECTRIC PROJECT, HANAIEI, KAUAI, Island Power Co., Inc./Dept. of Land and Natural Resources

Previously published February 8, 1987.

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

Deadline: March 10, 1987.

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.

AWAKE'E RESORT, NORTH KONA, HAWAII, Kahala Capital Corp./County of Hawaii Planning Department

The applicant proposes to develop a multi-use complex that includes a self-contained intermediate resort area within the Awake'e Ahupua'a, North Kona, Hawaii. The project site is identified

as Division 3, Zone 7, Section 2, Plat 04, Parcel 3 and consists of 349.05 acres. The project would require that Awake'e be added to the list of Resorts in the County of Hawaii General Plan and a change in the existing Land Use Pattern Allocation Guide Map from the present Open and Conservation designations to ~~Open, Resort and Medium Density Urban~~ designations. The central element of the development concept is the creation of a self-contained, intermediate resort development with an 18-hole golf course. A 600-room "first class" standard hotel is to be located overlooking Kahoiawa Bay. Complementing the hotel, approx. 900 resort condominium residential units are planned amid the fairways of the 18-hole golf course. Two sites are identified on the land use plan as commercial development. One is located adjacent to Awake'e Bay on a 3.5 acre site. It will be developed in resort oriented commercial and shopping uses. The second is a 1.5 acre site on the slopes of Pu'u Kuili and will contain an ocean-view restaurant. The golf clubhouse is sited in an elevated area near the center of the property on a site which offers commanding views of the Kona coast. The master plan also provides for public access and parking within the commercial area adjacent to Awake'e Bay. Although the beach and setback areas will remain open to the public for the entire length of the property, vehicular movements will be restricted beyond the beach parking areas, with the exception of continued access to the Makalawena shoreline. The principal entrance to the site will be located toward the northern-mauka corner where a former easement connects the property with Queen Kaahumanu Hwy.

This EIS is also available for review at the Holualoa, Kailua-Kona and Thelma Parker Memorial/Waimea Area Libraries.

Status: Currently being processed by the County of Hawaii Planning Department.

WAIANAЕ III ELEMENTARY SCHOOL, WAIANAЕ,
OAHU, Dept. of Accounting and General
Services

The Department of Accounting and General Services proposes to construct a new elementary school within the proposed service area (Jade St. to Kawiwi and Kapuni Streams and from the shoreline to the mountains, including parts of Makaha and Waianae towns and the upper portion of Makaha Valley) in the Waianae/Makaha community to alleviate the overcrowded conditions at Makaha, Waianae and Leihoku Elementary Schools. The purpose of the proposed Waianae III Elementary School is to reduce the design enrollments in the Waianae/Makaha area to less than 1,000 students per elementary school. Waianae III Elementary is scheduled to open in September 1989 with a projected initial enrollment of 350 students in grades kindergarten through 6. The design enrollment, used in master planning for the school's permanent facilities, is 850 students. The Master Plan should include provisions to accommodate a peak enrollment of 1,000 students. Waianae III, to be located on a 6-8 acre site, will consist of 36 permanent classrooms, 8 portables, administration office, library, serving kitchen/dining room, parking and playcourt. Ten alternative sites were selected for evaluation in the draft Site Selection Study which was distributed for comments during the EIS Consultation Phase. Based on additional information obtained, Sites 3, 5, and 8 were eliminated from consideration due to the historic district, Site 4 was eliminated due to a revision of the SMA boundary and Site 5 contained a wetland. The following sites were selected for detailed evaluation:

- Site 1--TMK: 8-4-23:25; 10.46 acres; access from Noholio Rd. and Makaha Valley Rd.; adjacent to a golf course; owned by David S. Deluz Sr., and others.
- Site 2--Consists of 2 parcels, TMK: 8-4-20:14 of 4.838 acres (flag lot with access from Makaha Valley Rd.) and TMK: 8-4-20: por. 1 of 3.16

acres, for a total of 8.0 acres; owned by Mr. and Mrs. Stephen F. Predy and William A. Stricklin, Attorney, Law Corp., Trustee.

- Site 6--TMK: 8-5-2:38; 8.623 acres; access from Kaulawaha Rd., Mahinaau Rd., and Ala Akau St.; owned by Teuira Tavares.
- Site 7--Consists of 2 parcels, TMK: 8-5-2:37 & 39, 7.064 acres; access from Ala Akau St. and Mahinaau Rd.; owned by Mr. and Mrs. Satome Maneki and Bali Land Corp., respectively.
- Site 9--TMK: 8-5-3: por. 30; 8.0 acres; access from Ala Hema St.; owned by World Union Industrial Corp. Ltd.
- Site 10--TMK: 8-5-28: por. 42, including Governor's Executive Order 2399 and portion of Governor's Executive Order 2229 (vacant land adjacent to existing Waianae Intermediate School); existing access road to Waianae Intermediate considered part of Site 10; 9.75 acres; access from Farrington Hwy.; owned by State of Hawaii.

Site 9 will not be considered for selection because of its location adjacent to an existing chicken farm.

This EIS is also available for review at the Waianae Library.

Status: Currently being processed by the Office of Environmental Quality Control.

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

Previously published February 8, 1987.

This EIS is also available for review at the Liliha Library.

Status: Currently being processed by the Office of Environmental Quality Control.

PROPOSED GENERAL PLAN SECONDARY RESORT AREA AT MOKULEIA, NORTH SHORE, OAHU, Northwestern Mutual Life Insurance Co./City and County of Honolulu Dept. of General Planning

Previously published February 8, 1987.

This EIS is also available for review at the Waialua Library.

Status: Currently being processed by the City and County of Honolulu Dept. of General Planning.

MILILANI-MAUKA RESIDENTIAL COMMUNITY, MILILANI, OAHU, Mililani Town, Inc./City and County of Honolulu Dept. of General Planning

Previously published February 8, 1987.

This EIS is also available at the Mililani Library.

Status: Currently being processed by the City and County of Honolulu Dept. of General Planning.

MAKENA-KEONEOIO ROAD CUL-DE-SACS PLAN, MAKENA, MAUI, Seibu Tetsudo K.K./County of Maui Planning Dept.

Previously published February 8, 1987.

This EIS is also available at the Kahului and Kihei Community Libraries.

Status: Currently being processed by the Maui County Planning Department and the County of Maui Office of the Mayor.

KAHUKU HIGH, INTERMEDIATE AND ELEMENTARY SCHOOL, KAHUKU, OAHU, Dept. of Accounting and General Services

Previously published February 8, 1987.

This EIS is also available at the Kahuku Community-School Library.

Status: Currently being processed by the Office of Environmental Quality Control.

MOANALUA ROAD FROM PALI MOMI ST. TO AIEA INTERCHANGE, AIEA, OAHU, U.S. Dept. of Transportation Federal Highway Administration, State Dept. of Transportation Highways Division and City and County of Honolulu Dept. of Public Works

Previously published February 8, 1987.

This EIS is also available for review at the Aiea Library.

Status: Currently being processed by the Office of Environmental Quality Control.

WAIAWA BY GENTRY, WAIAWA, CENTRAL OAHU, OAHU, The Gentry Companies/City and County of Honolulu Dept. of General Planning

Previously published January 23, 1987.

This EIS is also available for review at the Mililani and Waipahu Libraries.

Status: Currently being processed by the City and County of Honolulu Dept. of General Planning.

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.

WATERLINE AND POWERLINE FOR THE COMPANY COMBINED ARMS ASSAULT COURSE PROJECT AT MAKUA MILITARY RESERVATION, CITY AND COUNTY OF HONOLULU, HAWAII, U.S. Army Support Command, Hawaii

Finding of No Significant Impact

The proposed action will provide for a 2.7-mile long waterline and a 320-ft. long electrical powerline at Makua Military Reservation. The new 4-in. PVC pipeline will connect to the existing City and County of Honolulu Board of Water Supply system at the southern end of Keaau Beach County Park. The pipe will be buried a minimum of 4 ft. below grade within the 20-ft. wide, State of Hawaii Dept. of Transportation right-of-way along the mauka (mountainside) or east side of Farrington Hwy. The pipe will be strapped under the bridges at the 4 stream crossings. At the Makua Valley end of the waterline, a 2-in. line will lead to the Company Combined Arms Assault Course (CCAAC) facilities. The new pipeline will be owned and maintained by

the U.S. Army and will include chlorination and recirculation systems, flow meters, and backflow devices. The electrical lines will be overhead and will require the installation of two poles and lines from the Hawaiian Electric Co. main line on the former Oahu Railroad and Land Co. railway (adjacent to the old Farrington Hwy.) to the CCAAC facilities in Makua. The waterline is needed to provide potable water to the Makua range facilities for drinking, domestic activities, fire suppression in the buildings, and other uses by the permanent training staff. The water is also needed to fill a new 30,000-gal. storage tank which can be tapped in emergencies for fighting outside fires. Electrical power is needed for lighting, battery recharging, water pumping, and administrative uses.

465 SOUTH KING STREET · KEKUANAOA BUILDING, #104 · HONOLULU, HAWAII 96813

**OEQC
BULLETIN**

OFFICE OF ENVIRONMENTAL QUALITY CONTROL

BULK RATE
U.S. POSTAGE
PAID
Honolulu, HI
Permit No. 1502