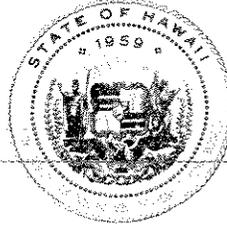


# EQ BULLETIN



GEORGE R. ARIYOSHI  
Governor

DONALD BREMNER  
Chairman

## ENVIRONMENTAL QUALITY COMMISSION

550 HALEKAUWILA ST., ROOM 301, HONOLULU, HAWAII 96813 PH: (808) 548-6915

Volume V

April 8, 1979

No. 06

### REGISTER OF CHAPTER 343, HRS DOCUMENTS

#### EIS PREPARATION NOTICE

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

NATURAL ENERGY LABORATORY OF HAWAII AT KE-AHOLE POINT, HAWAII, PHASE II OCEAN THERMAL ENERGY CONVERSION PROJECT, The Research Corporation of the University of Hawaii

The proposed project involves the construction of a seacoast test facility consisting of several shoreside structures and several ocean pipelines at Ke-ahole Point to be used in conjunction with experiments on Ocean Thermal Energy Conversion (OTEC) technology and other areas of research. Four ocean pipelines are planned: 2 intake pipelines (cold and warm water); and 2 effluent pipelines (cold and warm water). The cold water intake pipeline would extend from the shoreline a horizontal distance of 5,000 ft. to a depth of 2,100 ft. below the surface. It will be 32 inches in diameter, made of polyethylene plastic, and encased in a steel protective sleeve to a depth of about 70 ft. and at a distance of about 250 ft. offshore. The warm water intake pipe would extend a horizontal distance of about 200 ft., to a depth of about 50 ft. The ocean water will be drawn into header tanks located on-shore to be used in research activities. The 30 inch diameter steel cold water effluent pipe will extend offshore about 550 ft. to a depth of about 80 ft. The warm water effluent pipe will discharge at the shoreline.

Contact: Mr. William R. Coops  
The Research Corp. of the University of Hawaii  
402 Varsity Bldg.  
1110 University Avenue  
Honolulu, Hawaii 96826

Please send a carbon copy of your request to:

Office of Environmental Quality Control  
550 Halekauwila St., Rm. 301  
Honolulu, Hawaii 96813

Deadline: May 8, 1979.

HONOLULU PROGRAM OF WASTE ENERGY RECOVERY (HPOWER), VARIOUS SITES ON OAHU, Dept. of Public Works, City and County of Honolulu

The proposed project involves the construction and operation of a facility that would convert solid waste generated by residents and industry on Oahu into saleable energy and other products. This system would provide an alternative to landfill disposal. The facility will be able to accept and dispose of up to 1,800 tons per day of waste, and will extract energy from waste using a mass-burning or semi-suspension combustion process. Possible sites for the proposed facility are in Campbell Industrial Park, Waipahu, Pearl City Peninsula, and Keehi (Shafter Flats).

Contact: Mr. Thomas Vendetta  
Dept. of Public Works  
City and County of Honolulu  
650 South King Street  
Honolulu, Hawaii 96813

Please send a carbon copy of your request to:

Dept. of Land Utilization  
City and County of Honolulu  
650 South King Street  
Honolulu, Hawaii 96813

Deadline: May 8, 1979.

CONSTRUCTION OF AN EQUESTRIAN TRAIL FOR RECREATIONAL USE, WAIMEA, KAUAI, Waimea Canyon Mule Tours/Dept. of Land and Natural Resources

The applicant proposes to construct a new equestrian trail approx. 2.5 miles long to be used in conjunction with proposed commercial mule tours. The trail will extend from Kokee Rd. to Waimea River, running roughly parallel to the existing Kukui Trail. Also, approx. 3 acres will be leased for a general staging mule shelter and rest area. About 55 mules will be used, with each 5.5 hr. roundtrip to consist of 12 riders and 2 guides. Four groups per day are expected. The trail will pass through State-owned conservation district lands identified by TMK: 1-2-01:4, TMK: 1-5-01:1, and TMK: 1-5-01:17.

Contact: Mr. Abel Medeiros  
Vice President  
Waimea Canyon Mule Tours  
P.O. Box 8  
Eleele, Kauai, HI 96705

Please send a carbon copy of your request to:

Dept. of Land and Natural Resources  
P.O. Box 621  
Honolulu, Hawaii 96809

Deadline: May 8, 1979.

SEA LIFE PARK MASTER BUILDING EXPANSION, MAKAPUU, OAHU, Sea Life, Inc./Dept. of Land Utilization, City and County of Honolulu

Previously reported on March 23, 1979.

Contact: Mr. Jack Miyasato  
Au Smith and Haworth, Ltd.  
1050 Ala Moana Blvd.  
Honolulu, Hawaii 96814

Deadline: April 23, 1979.

KAMEHAMEHA HIGHWAY REALIGNMENT, WEED JUNCTION TO HALEIWA BEACH PARK, HALEIWA, OAHU, State Dept. of Transportation, Land Transportation Facilities Div.

Previously reported on March 23, 1979.

Contact: Mr. Douglas Orimoto  
Dept. of Transportation  
Land Transportation Facilities  
Div., Planning Branch  
600 Kapiolani Blvd., Rm. 301  
Honolulu, Hawaii 96813

Please send a carbon copy of your request to:

Office of Environmental  
Quality Control  
550 Halekauwila St. Rm. 301  
Honolulu, Hawaii 96813

Deadline: April 23, 1979.

KIHEI BOAT LAUNCHING RAMP, KEAWAKAPU, MAUI, Dept. of Transportation, Water Transportation Facilities Div.

Previously reported on March 23, 1979.

Contact: Mr. Matthew Nahm  
Dept. of Transportation  
Water Transportation Facilities  
Division  
79 S. Nimitz Hwy.  
Honolulu, Hawaii 96813

Deadline: April 23, 1979.

WATER PUMP FACILITIES AND POWERLINE IMPROVEMENTS TO AN EXISTING WELL AT NAHIKU, MAUI, Alexander and Baldwin, Inc., East Maui Irrigation Co./Dept. of Land and Natural Resources

Previously reported on March 23, 1979.

Contact: Alexander and Baldwin, Inc.  
P.O. Box 3440  
Honolulu, Hawaii 96801

Please send a carbon copy of your request to:

Dept. of Land and Natural Resources

P.O. Box 621  
Honolulu, Hawaii 96809

Deadline: April 23, 1979.

## NEGATIVE DECLARATIONS

*A Negative Declaration is a determination by a proposing or approving agency that a proposed action does not have a significant effect on the environment and therefore does not require an EIS (EIS Regs. 1:4p). Publication in the Bulletin of a Negative Declaration initiates a 60-day period during which litigation measures may be instituted. Copies are available upon request to the Commission. Written comments should be submitted to the proposing agency or the approving agency. The Commission would appreciate a copy of your comments.*

### OAHU

DEMOLITION OF WOODEN STRUCTURES, WAIKIKI,  
Hawaii Housing Authority, Dept. of Social Services and Housing

The proposed action consists of the demolition of 33 one- and two-story wooden structures now known as Kalakaua Homes, HA 1-2, located at 1541 Kalakaua Ave. The structures will be demolished after the current remaining occupants are relocated.

WAHIAWA PUBLIC HOUSING PROJECT, Hawaii  
Housing Authority, Dept. of Social Services and Housing (MODIFICATION)

This negative declaration was previously published on December 23, 1978. The project has since been modified to consist of 50 1, 2, 3, 4, and 5-bedroom rental units, instead of the original 40 units. The project area of 150,717 sq. ft. remains unchanged. Also, interim financing will be provided by the Hawaii Housing Authority in addition to the permanent financing provided through the Federal Dept. of Housing and Urban Development.

LAW SCHOOL AT UNIVERSITY OF HAWAII, MANOA  
CAMPUS, Dept. of Accounting and General Services

The proposed facilities will be constructed on top of the existing parking structure and will include: administration, faculty offices and lounge, classroom and seminar rooms, law review, student facilities, clinical programs, personnel space, and library for a total of 52,600 assignable sq. ft. (84,160 gross sq. ft.).

POHAKEA ELEMENTARY AND CAMPBELL HIGH  
SCHOOLS RENOVATIONS FOR ORTHOPEDIC CENTER,  
Dept. of Accounting and General Services

The project consists of the design and construction of classrooms, toilets, side-walks, etc., at the schools to remove and correct architectural barriers for an orthopedic center to serve the Leeward and Central districts. Also included is a paved play area approx. 30 by 40 ft. in size for wheelchair handicapped students.

IMPROVEMENTS AT DIAMOND HEAD BEACH PARK,  
Dept. of Parks and Recreation, City and County of Honolulu (MODIFICATION)

This notice was previously published on February 8, 1979. The proposed project is the same as previously described, except that the project site should have been identified as TMK: 3-1-36:1, rather than TMK: 3-1-36:6.

DEMOLITION OF EXISTING BUILDING AND CON-  
STRUCTION OF NEW APARTMENT BUILDING,  
WAIKIKI, Seaside Surf, Inc./Dept. of Land Utilization, City and County of Honolulu

The applicant proposes to demolish an existing hotel-apartment complex consisting of 4 wood-frame buildings containing 33 units. A new apartment building would then be constructed. The new structure would be a 10-story concrete masonry apartment building containing 56 dwelling units and on-site parking for 97 vehicles. The 1/2 acre site is identified by TMK: 2-6-20:1, 30, 31, 34, and 36. The applicant is being required to prepare a traffic impact study for review by the Dept. of Transportation Services.

POOLEKA STREET-10TH AVENUE RELIEF DRAIN,  
Dept. of Public Works, City and County of Honolulu

The proposed drainage improvement consists of approx. 450 linear ft. of 18-inch concrete drain pipe, including four inlets and one outlet headwall at the stream discharge, to be constructed underground to alleviate flooding of a private property (TMK: 3-4-03:10) at the end of a surface drainage easement. The project in Palolo Valley will begin from the southeast end of Pooleka St.; then proceed through the existing drainage easement on 3-4-03:37, 32, and 33; thence within a new 10 ft. easement in parcel 10; and discharge into Waiomao Stream through a new headwall.

Housing Foundation/Dept. of Land and Natural Resources

The applicant proposes to lease State-owned land for the construction of 62 1-bedroom living units west of Kinoole St. on Kamana St., on property identified by TMK: 2-4-56:19. The buildings will consist of sixplexes and eightplexes, with approx. 490 sq. ft. of floor area for each unit. The structures will be of wood and concrete block construction. Also included are plans for 31 on-site parking stalls, recreation buildings, and an office laundry building.

HAKIMO ROAD BOX CULVERT, WAIANAE, Dept. of Public Works, City and County of Honolulu

**ENVIRONMENTAL IMPACT STATEMENTS**

The proposed project will replace a deteriorated timber bridge on Hakimo Road over an existing drainage ditch with a new reinforced concrete box culvert. The completed culvert length will be equal to the existing width of the road right-of-way, and will provide 2 lanes of traffic. The project site is approx. 1-1/4 miles east of the intersection of Farrington Hwy. and Hakimo Rd., and is identified by TMK: 8-7-19.

*EIS's listed in this section are available for review at the following public depositories: Environmental Quality Commission; Legislative Reference Bureau; Hamilton Library; State Main Library; and the Kaimuki, Kaneohe, Pearl City, Hilo, Kahului, 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 may be sent to: 1) the proposing agency or applicant; and 2) accepting authority or approving agency (indicated on the EIS routing slip). 30 days are allowed for submitting written comments on the EIS.*

**HAWAII**

DRILLING OF LALAMILO WELLS "B" AND "C", Dept. of Land and Natural Resources, Div. of Water and Land Development

HAWAII BELT ROAD, HOLUALOA TO PAPA, KONA, HAWAII (REVISED), U.S. Dept. of Transportation and State Dept. of Transportation

The proposed action consists of the drilling of 2 exploratory wells between the town of Waimea and the sea coast at Kawaihae at an elevation of about 1,000 to 1,200 ft. These wells would gather additional information on the hydro-geologic characteristics of the underlying ground water basin. The information will make it possible to augment the potable ground water supply of the South Kohala coastal region. As a separate action, 2 test holes will be drilled by the U.S. Geological Survey at about the 1,000 ft. level at Lalamilo to obtain more information on the location and extent of the freshwater basal lens, and to aid in the siting of the Lalamilo Wells "B" and "C".

The proposed project will consist of the realignment and improvement of segments of the existing road beginning from Holualoa in the vicinity of Kealakowaa Heiau and ending at Milolii Junction at Papa in the North and South Kona Districts. The selected alternative is corridor Line A-1 which would begin from Holualoa, then follow Kuakini Hwy. until it passes Kamehameha III Road, and continue on the west side of the existing highway in a southeasterly direction toward the east boundary of Kealakekua Historical District in the vicinity of Captain Cook. It would then continue in a southwesterly direction until it connects

KAMANA ELDERLY HOUSING PROJECT, WAIAKEA CANE LOTS, WAIAKEA, SOUTH HILO, Big Island

and follows the existing upper segment of the City of Refuge Road to Keokea. From Keokea, it would follow the existing road to Papa. The total length of the project is 29.9 miles, of which 11.6 miles will be on a new alignment (Kamehameha III Road to the City of Refuge Road), and 18.3 miles will follow existing roads.

Revised EIS also available at the Kailua-Kona, Kealahou, and Holualoa Branch Libraries.

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

HANAMAULU-AHUKINI CUTOFF ROAD, KAUAI (REVISED), Dept. of Transportation - Federal Highway Administration and State Dept. of Transportation - Land Transportation Facilities Division

Previously reported on March 23, 1979.

Revised EIS also available at the Lihue and Kapaa Branch Libraries.

Status: Accepted by Governor Ariyoshi on March 20, 1979.

MAUI VACUUM COOLING PLANT IMPROVEMENTS, OMAOPIO, MAKAWAO, MAUI (REVISED), Dept. of Accounting and General Services

Previously reported on March 8, 1979.

Revised EIS also available at the Kahului, Lahaina, and Makawao Branch Libraries.

Status: Accepted by Governor Ariyoshi on March 27, 1979.

PUMP, CONTROLS, AND APPURTENANCES, HANA WATER SYSTEM, HANA, MAUI (REVISED), Dept. of Land and Natural Resources, Division of Water and Land Development

Previously reported on March 23, 1979.

Revised EIS also available at the Lahaina, Kahului, and Makawao Branch Libraries.

Status: Accepted by Governor Ariyoshi on April 2, 1979.

KEAAU-PAHOA ROAD, PAHOA BY-PASS, ISLAND OF HAWAII (REVISED), U.S. Dept. of Transportation - Federal Highway Administration and State Dept. of Transportation - Land Transportation Facilities Division

Previously reported on March 8, 1979.

Revised EIS also available at the Pahoa Community-School Library.

Status: Accepted by Governor Ariyoshi on April 3, 1979.

### NEPA DOCUMENT

*The following EIS 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.*

DETAILED PROJECT REPORT AND FINAL EIS FOR SAND ISLAND SHORE PROTECTION, HONOLULU, OAHU, U.S. Dept. of the Army, Corps of Engineers

The study area for this project is located along the northeastern and eastern shoreline of Sand Island, and consists of 2,615 ft. of shoreline fronting Anuenue Fisheries Research Center and a portion of the partially completed Sand Island State Park. This plan is an effort to develop a means of restoring and protecting the area from shoreline erosion. The recommended plan involves the construction of a new sloping permeable stone revetment along a 2,100 ft. long reach of the shoreline, and reconstruction of 400 ft. of crest revetment. The crest of the new revetment would be 8 ft. above mean lower low water (MLLW) along the harbor entrance channel, and 6 ft. above MLLW along the inner harbor. Approx. 11,000 cu. yds. of 100 to 2,500 pound quarry stones will be required.

Final EIS available for review at the Office of Environmental Quality Control.

### REGISTER OF SHORELINE PROTECTION ACT DOCUMENTS

*The project listed in this section has been*

*filed with the City and County of Honolulu  
Dept. of Land Utilization pursuant to  
Ordinance 4529, relating to the Interim  
Shoreline Protection District for Oahu.  
The project is located within the Special  
Management Area of Oahu. Contact the DLU  
at 523-4256 for additional information.*

CONSTRUCTION OF A WOOD TREATING FACILITY AT  
KALIHI KAI, 300 Corporation, Gerald Tokuno

Determination - Negative Declaration

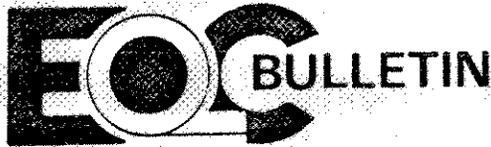
The applicant proposes to demolish or partially demolish 3 industrial buildings and construct a new one- and two-story structure which would integrate the remaining portions of the original buildings. The new facility and accessory offices will have a total floor area of 30,125 sq. ft., and a parking area with 42 vehicular stalls and three loading spaces. The project site is approx. 1 acre in size and is identified by TMK: 1-2-21:24.

NOTICE OF BOARD OF LAND AND NATURAL RESOURCES MEETING

The Board of Land and Natural Resources will hold a meeting for the purpose of a public hearing at 7:00 p.m. on Thursday, April 26, 1979, in the Kahului Library Conference Room, Kahului, Maui, to receive testimony on the following:

Conservation District Use Application No. MA-12/22/78-1117 by East Maui Irrigation Co., Ltd., a subsidiary of Alexander and Baldwin, Inc. for Water Resource Use at Nahiku, Maui.

For further information, contact the Dept. of Land and Natural Resources at 1151 Punchbowl St., Rm. 131, Honolulu; or the Dept. of Land and Natural Resources' offices in the State Office Buildings at Wailuku, Maui; Lihue, Kauai; and Hilo, Hawaii.

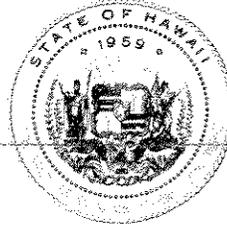


ENVIRONMENTAL QUALITY COMMISSION

550 HALEKAUWILA ST. ROOM 301. HONOLULU, HAWAII 96813

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# EQ BULLETIN



GEORGE R. ARIYOSHI  
Governor

DONALD BREMNER  
Chairman

## ENVIRONMENTAL QUALITY COMMISSION

550 HALEKAUWILA ST., ROOM 301, HONOLULU, HAWAII 96813 PH: (808) 548-6915

Volume V

April 23, 1979

No. 07

### REGISTER OF CHAPTER 343, HRS DOCUMENTS

#### EIS PREPARATION NOTICES

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

PROPOSED WEST BEACH RESORT PROJECT, HONOULIULI, OAHU, West Beach Resorts/ Dept. of Land Utilization, City and County of Honolulu

The project involves the development of a resort-residential complex on a 830+ acre site which will include: 2,995 condominium units; 7,200 resort units; a 170-acre, 18-hole championship golf course; a tennis complex; a marina with 700 slips; a lagoon system; park and open areas; school; and commercial areas. The project site is bounded on the north by Farrington Hwy., except for an area which abuts the existing Honokai Hale and Nanakai Gardens residential subdivisions; on the east by agricultural lands; on the south by the existing Malakole barge basin; and on the west by the shoreline from the barge basin to Farrington Hwy. Also included in the proposal are approx. 3,000 residential dwelling units at various densities and on- and off-site utility improvements and support facilities. Entry and exit points will be onto Farrington Hwy. via a planned highway interchange. The

project is divided into two phases: Phase I will involve the development of 660 acres of land over a ten year period, while Phase II will involve development of the remaining 170 acres upon reclassification of the land from Agriculture to Urban. Because the action is subject to the requirements of both the National Environmental Policy Act of 1969 and the State's Chapter 343, HRS, a single EIS will be prepared; and the review and processing of the document will be done concurrently at both levels of government.

Contact: Mr. F. J. Rodriguez  
Environmental Communications, Inc.  
P.O. Box 536  
Honolulu, Hawaii 96809  
Phone: 521-8391

Please send a carbon copy of your request to:

Dept. of Land Utilization  
City and County of  
Honolulu  
650 South King St.  
Honolulu, Hawaii 96813

Deadline: May 23, 1979.

SAND ISLAND ACCESS ROAD WIDENING AND IMPROVEMENTS, OAHU, Dept. of Transportation, Land Transportation Facilities Division

The action will increase the traffic

carrying capacity of the existing Sand Island Access Rd. by widening and/or effectuating other highway improvements. The project will begin at Nimitz Hwy., continue for 2.7 miles along the access road, and end at the existing entrance to the Sand Island State Park. Improvements to the access road and/or the installation of traffic signalizations and the construction of a second bascule bridge are called for.

Contact: Dept. of Transportation  
Land Transportation  
Facilities Division  
600 Kapiolani Blvd.  
Rm. 301  
Honolulu, Hawaii 96813

Please send a carbon copy of your request to:

Office of Environmental  
Quality Control  
550 Halekauwila St., Rm.  
301  
Honolulu, Hawaii 96813

Deadline: May 23, 1979

NATURAL ENERGY LABORATORY OF HAWAII  
AT KE-AHOLE POINT, HAWAII, PHASE II  
OCEAN THERMAL ENERGY CONVERSION  
PROJECT, The Research Corporation  
of the University of Hawaii

Previously reported on April 8,  
1979.

Contact: Mr. William R. Coops  
The Research Corp. of the  
University of Hawaii  
402 Varsity Bldg.  
1110 University Ave.  
Honolulu, Hawaii 96826

Please send a carbon copy of your  
request to:

Office of Environmental  
Quality Control  
550 Halekauwila St., Rm.  
301  
Honolulu, Hawaii 96813

Deadline: May 8, 1979

HONOLULU PROGRAM OF WASTE ENERGY  
RECOVERY (HPOWER), VARIOUS SITES  
ON OAHU, Dept. of Public Works,  
City and County of Honolulu

Previously reported on April 8,  
1979.

Contact: Mr. Thomas Vendetta  
Dept. of Public Works  
City and County of Honolulu  
650 South King Street  
Honolulu, Hawaii 96813

Please send a carbon copy of  
your request to:

Dept. of Land Utilization  
City and County of  
Honolulu  
650 South King Street  
Honolulu, Hawaii 96813

Deadline: May 8, 1979

CONSTRUCTION OF AN EQUESTRIAN  
TRAIL FOR RECREATIONAL USE,  
WAIMEA, KAUAI, Waimea Canyon Mule  
Tours/Dept. of Land and Natural  
Resources

Previously reported on April 8,  
1979.

Contact: Mr. Abel Medeiros  
Vice President  
Waimea Canyon Mule Tours  
P.O. Box 8  
Eleele, Kauai, HI 96705

Please send a carbon copy of your  
request to:

Dept. of Land and Natural  
Resources  
P.O. Box 621  
Honolulu, Hawaii 96809

Deadline: May 8, 1979

## NEGATIVE DECLARATIONS

*A Negative Declaration is a determination by a proposing or approving agency that a proposed action does not have a significant effect on the environment and therefore does not require an EIS (EIS Regs. 1:4p). Publication in the Bulletin of a Negative Declaration initiates a 60-day period during which litigation measures may be instituted. Copies are available upon request to the Commission. Written comments should be submitted to the proposing agency or the approving agency. The Commission would appreciate a copy of your comments.*

### KAUAI

#### EXPANSION OF HALEHAKA SANITARY LANDFILL, Dept. of Public Works, County of Kauai

The proposed project involves a 5 acre expansion of the existing Halehaka Sanitary Landfill located on property identified by TMK: 3-3-03: portional. This expansion is an interim measure in the implementation of the Kauai Solid Waste Management Plan, which calls for backfilling of the site when a central landfill is established.

#### KEKAHA ELEMENTARY SCHOOL 6-CLASSROOM BUILDING, Dept. of Accounting and General Services

The proposed project consists of the design and construction of a 6-classroom building on a site that is presently occupied by an old wooden classroom building.

### OAHU

#### SAND ISLAND SHORE PROTECTION, Dept. of Transportation, Water Transportation Facilities Division

This negative declaration was based on information contained in the EIS prepared by the Army Corps of Engineers (previously published on April 8, 1979). The selected plan for the joint Federal-State project

will result in 2,100 ft. of new shoreline revetment and reconstruction of 400 ft. of existing crest revetment. Improvements are divided into 4 sectors. Sector I consists of crest reconstruction for 400 ft. along the Honolulu Harbor entrance channel using 2 layers of 1,500-2,000 lb. stones, a 2 ft. thick underlayer of 50-200 lb. stones, and a 12-inch bedding layer of 1-3 inch size stones. Crest elevation would be set at +8 ft. Sector II consists of construction of new revetment for 770 ft. along the Harbor Entrance Channel using 2 layers of 1,500-2,500 lb. armor stones, a 2 ft. thick underlayer of 500-200 lb. stones, and a 12 inch thick bedding of 1-3 inch size stones. Crest elevations would be set at +8 ft. Sector III consists of new revetment construction for 930 ft. along the Harbor shoreline using 2 layers of 200-400 lb. armor stones and an 18 inch thick underlayer using 1/2 inch to 30 lb. stones. Crest elevations would be set at +6 ft. Sector IV consists of new revetment construction for 400 ft. along the Harbor shoreline using a single layer of 200-400 lb. armor stones and a 2 ft. thick underlayer of 1/2 inch to 30 lb. stones. Crest elevation would be set at +6 ft.

#### PIPELINE FOR MOKAUEA ISLAND, HONOLULU, Dept. of Land and Natural Resources, Division of Water and Land Development

The proposed project consists of laying a 2 1/2 inch min. diameter pipeline across seaplane Runway "D", extending from the southwest shore of Sand Island approx. 1000 ft. to Mokauea Island. This pipeline will provide domestic, sanitary, and fire fighting water for the Mokauea Island Fishing Village which has been leased from the State to the Mokauea Fishermen's Assn. The project site is in the Conservation

District and is identified by TMK:  
1-5-41.

MAUI

WAIANA E HIGH SCHOOL INDUSTRIAL ED-  
UCATION AND FINE ARTS CLASSROOMS,  
Dept. of Accounting and General  
Services, Public Works Division.

The proposed project consists of the design and construction of:  
1) a 5,741 sq. ft. classroom building to house drawing and painting, photography/crafts, and a toilet; and 2) a 9,452 sq. ft. classroom building to house a power and automotive laboratory and graphic arts classes. The site for the graphic arts classroom and power/automotive laboratory is presently occupied by a quonset hut and 2 portable classrooms. The drawing and painting and photography/crafts classrooms will be located on a vacant area to the south.

LEHUA ELEMENTARY SCHOOL CHAIN-LINK  
FENCE, PEARL CITY, Dept. of Account-  
ing and General Services, Public  
Works Division

The proposed project consists of the installation of a 6 ft. high chain link fence, approx. 475 ft. long between Lehua Elementary School and the adjacent Pearl Harbor Kai Park. The fence will be located in the open grassed area between the school and the public tennis courts in the park.

CONSTRUCTION OF PRIVATE RECREATION-  
AL FACILITIES, KANEOHE, Frederick  
Hedemann/Dept. of Land Utilization,  
City and County of Honolulu

The applicant proposes to construct 1) a swimming pool with dimensions of about 49 ft. by 16 ft.; 2) approx. 700 sq. ft. of deck area adjacent to the pool; and 3) a hydrotherapy spa on a 27,165 sq. ft. lot in Kaneohe. The project site is located at the southern end of Kaneohe Bay, on a 27,165 sq. ft. bay-front lot identified by TMK: 4-4-16:10 and 22.

WATER PROJECTS AT VARIOUS LOCATIONS,  
MAKAWAO AND WAILUKU DISTRICTS, Dept.  
of Water Supply, County of Maui

The proposed actions involve 7 capital improvement water projects: 4 located in the Kula area, and 1 each in Wailuku Town, Olinda, and Kaupakulua. In the Kula area, the projects include: 1) Keokea-Installation of approx. 2,400 linear ft. of 6-inch waterline from Hookano Pl. on Middle Rd. to Haleakala Hwy. near the junction of Thompson Rd.; 2) Waipoli Rd.-Installation of approx. 1,200 linear ft. of 6-inch waterline in Waipoli Rd. between Lower Kula Rd. and Kekaulike Hwy.; 3) Haleakala Acres-Installation of approx. 1,000 linear ft. of 6-inch waterline from the existing pump station (Elev. 3,871 ft.) on Haleakala Crater Rd., and extension of an existing waterline for approx. 400 ft.; and 4) Kekaulike Hwy. (Upper Kula Rd.)-Installation of approx. 550 linear ft. of 6-inch waterline along Kekaulike Hwy. in the Pukalani direction, near the intersection of Haleakala Crater Rd. and the highway. In Olinda, approx. 3,800 linear ft. of 8-inch pipe will be installed from the outflow line of the Olinda Water Filtration Plant to the East and West Olinda Laterals. In Kaupakulua, approx. 950 linear ft. of 6-inch waterline will be installed from Kaupakulua Rd. along Awalau Rd. In Wailuku, approx. 840 linear ft. of 6-inch waterline will be installed in Kopiki St., Kopili St., and Lauala Dr. The purpose of these projects is to provide fire protection, adequate water pressure and volume during peak water usage, and to upgrade and improve the existing water system. All of the new waterlines will join existing waterlines which have previously been improved.

12-INCH WATERLINE INSTALLATION ALONG FRONT STREET, LAHAINA, Dept. of Water Supply, County of Maui

The proposed project involves the installation of approx. 630 linear ft. of 12-inch waterline on Front St. between Lahainaluna Rd. and Dickenson St., and installation of approx. 1,000 linear ft. of 12-inch waterline on Front St. between Shaw St. and Kauaula Rd. The purpose of the project is to replace old and undersized waterlines in Front St. to provide adequate domestic and fire flows, and to improve the reliability of the water service in the area. The waterline project between Lahainaluna Rd. and Dickenson St. lies within the Lahaina Historic District No. II, and the project between Shaw St. and Kauaula Rd. lies within the County's shoreline management area.

RIFLE RANGE, UKUMEHAME, LAHAINA, Dept. of Public Works, County of Maui

This notice was previously published as an EIS Preparation Notice on Nov. 8, 1977. The determination has since been changed after reevaluating additional information provided by the C.I.P. coordinator. The proposed rifle range will be located on a 17,834 acre parcel of state-owned Conservation District land (TMK: 4-8-02), which is bounded on the west by open land, on the northwest by a sugar cane field, on the north-east by the West Maui Mountain, and on the south by a sedimentation basin. The site is located 700 ft. mauka of Honoapiilani Hwy. The rifle range will consist of a large open area providing a field of fire with range distances varying from 200 to 300 yards. Also proposed are a 50-yard handgun and skeet (shotgun) range, a parking area, and structures for shooting positions and targets. Primary users of the range will be the general public, police, and the military.

HAWAII

LOADING DOCK AT POHOIKI BAY, PUNA, Dept. of Transportation, Water Transportation Facilities Division

The proposed project involves the construction of a 73 ft. long by 3 ft. wide loading dock adjacent to an existing launching ramp. The dock will consist of 3 connecting sections: 1) a concrete base on shore approx. 20 ft. long; 2) a wooden bridge approx. 23 ft. long; and 3) a prestressed concrete catwalk approx. 30 ft. long laid on 3 concrete piles. The project site is located about 25 road miles south of Hilo.

ENVIRONMENTAL IMPACT STATEMENTS

*EIS's listed in this section are available for review at the following public depositories: Environmental Quality Commission; Legislative Reference Bureau; Hamilton Library; State Main Library; and the Kaimuki, Kaneohe, Pearl City, Hilo, Kahului, and Lihue Regional Libraries. State-ments are also available at State Branch Libraries that are in proximity to the site of a proposed action (indicated by project description). Comments may be sent to: 1) the proposing agency or applicant; and 2) accepting authority or approving agency (indicated on the EIS routing slip). 30 days are allowed for submitting written comments on the EIS.*

KIHEI DRAINAGE PROJECT, MAUI, Dept. of Public Works, County of Maui

The proposed project involves a drainage system consisting of about 28,500 ft. of drain lines, 3,200 ft. of box culverts, 560 ft. of pipe culverts, 320 ft. of open channel and the improvement of an existing channel. The project area covers approx. 800 acres extending about 0.6 miles inland and paralleling the shoreline for about 2 miles, and is bounded by the Bureau of

Standards Bldg. to the north on Kihei Rd., the Kihei Fire Station to the south at the intersection of Waimahaihai St. and Kihei Rd., the shoreline to the west, and lateral structures to the east proposed by the Army Corps or Engineers. The project will involve 7 drainage networks to provide flood plain drainage during storm conditions. Flood runoff will be diverted into drainage basins and flood control channels before discharge into the sea.

The applicant proposes to demolish an existing church building, and construct a new 1-story wood-frame church with a floor area of about 3,030 sq. ft. and a seating capacity for 104 people. An existing parking lot would be expanded to accommodate 24 cars. In addition, a new cesspool will be dug near the building site as part of this project. The + 0.5-acre site is identified by TMK: 5-9-08:7.

EIS also available at the Maui Public, the Kahului, and the Lahaina Branch Libraries.

EIS LEGISLATION

Deadline for comments: May 23, 1979.

During the current State legislative session, the EQC has been involved in matters affecting Chapter 343. Bill proposals were assessed, testimonies were prepared and delivered, and requests by legislators and their staffs for additional information were responded to. House and Senate lawmakers passed in modified form a bill supported by the EQC. This bill (S.B. 1591, H.D. 2) improves the overall workings of the EIS law by clarifying procedural requirements, removing inconsistencies in language, adding some definitions, and providing editorial changes for the sake of clarity. A substantive amendment has been included to reduce the duplication of effort which occurs at the State, County and Federal levels of government when the requirements of both the National Environmental Policy Act of 1969 and Chapter 343 apply to the same action. The revised wording is aimed primarily at increasing cooperation and reducing duplication between Federal and State requirements. Where possible, the preparation of joint EIS's and the concurrent review and processing at both levels of government would be encouraged. The bill also reduces from 180 days to 120 days the period allowed for seeking judicial relief against actions improperly undertaken or approved for

HAWAII LOA COLLEGE AND INTERNATIONAL COLLEGE, KANEOHE, OAHU (REVISED), Hawaii Loa College/Dept. of Land and Natural Resources

Previously reported on March 23, 1979.

Revised EIS also available at Kaneohe, Kailua, and Kahuku Libraries.

Status: Not accepted by the Dept. of Land and Natural Resources on March 14, 1979.

REGISTER OF SHORELINE PROTECTION ACT DOCUMENT

*The project listed in this section has been filed with the City and County of Honolulu Dept. of Land Utilization pursuant to Ordinance 4529, relating to the Interim Shoreline Protection District for Oahu. The project is located within the Special Management Area of Oahu. Contact the DLU at 523-4256 for additional information.*

CONSTRUCTION OF CHURCH, HALEIWA, Sunset Beach Church of Christ

determination - Negative Declaration

lack of a required assessment. In addition, the provision requiring an agency to either accept or not accept an environmental impact statement within sixty days of its receipt has been amended to allow extension of the sixty day period for a period not to exceed thirty days at the request of the applicant.

Further information on the bill can be obtained by calling the EQC's staff at 548-6915.



# EQC BULLETIN

ENVIRONMENTAL QUALITY COMMISSION

550 HALEKAUWILA ST. ROOM 301. HONOLULU, HAWAII 96813

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