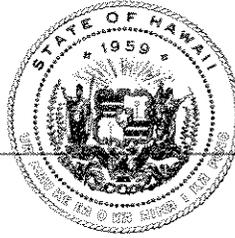


EQ BULLETIN



George R. Ariyoshi
Governor

Roy R. Takemoto
Chairman

ENVIRONMENTAL QUALITY COMMISSION

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

Volume IX

January 8, 1983

No. 01

REGISTER OF CHAPTER 343, HRS DOCUMENTS

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.

ENVIRONMENTAL IMPACT STATEMENT PREPARATION NOTICE FOR A STATE LAND USE DISTRICT BOUNDARY AMENDMENT, KOOLAUPOKO, OAHU, TMK:4-5-25:23; 4-5-41:1; and 4-5-42:1, 6, 8, and 10, Iolani School/Land Use Commission

The applicant is petitioning the Land Use Commission to reclassify approx. 201.4 acres of land from Conservation District to the Urban District for the development of residential houselots and residential units. The plan projects a development of 611 residences in a series of five neighborhood clusters connected by open space and small parks. The 611 residential units include 259 single family homes on lots with a minimum lot size of 6,000 sq. ft., 82 duplex units on 11,000 sq. ft. lots and 270 townhouse units. The development scheme proposes to locate the single family lots on the level portions of the subject property and the duplex and townhouses on areas with greater slopes. The estimated density is approx. 5.2 units per acre. The subject property is located in the Koolaupoko District on the windward side of the island of Oahu. The property is defined as portions of TMK: 4-5-25:23; 4-5-41:1; and 4-5-42:1, 6, 8, and 10. More specifically, the area is

located mauka of the Kamehameha Hwy. between the Pali Golf Course and Hoomaluhia Park. With the exception of three residential dwellings, the balance of the property is vacant and undeveloped. The proposed H-3 Freeway alignment is situated along the western portion of the project. Excessive noise levels in the area are minimal because of the absence of any significant development and noise generating activity in the adjacent area. The subject area is in a rural setting away from major industrial activity and other major air pollutant sources. The air quality in the subject area is assumed to be nearly pristine. The proposed action will substantially affect the economic and social welfare of the community by providing 611 residential units and increasing the population in the Kaneohe area. The housing development for the area will cause secondary impacts such as population changes and effects on public services. The proposed development may impact the aesthetic or scenic view of the Koolau Mountain Range. The area sought to be reclassified includes lands classified "prime" and "other important" lands for agricultural purposes. Preliminary findings show that archaeological sites exist on the subject property.

Contact: Mr. Gordon Furutani
Land Use Commission
Room 104, Old Federal Building
335 Merchant Street
Honolulu, Hawaii 96813

Deadline: February 7, 1983.

KAMOOALII WATERSHED WELLS, KANEOHE, OAHU,
Board of Water Supply, City and County of
Honolulu

Previously published December 23, 1982.

Contact: Mr. Lawrence Whang
Board of Water Supply
City and County of Honolulu
630 South Beretania
Honolulu, HI 96843

Deadline: January 22, 1983.

KAHEKILI HIGHWAY WIDENING AND INTERCHANGE,
LIKELIKE HIGHWAY TO KAMEHAMEHA HIGHWAY,
KOOLAUPOKO DISTRICT, OAHU, Dept. of
Transportation, Highways Division

Previously published December 23, 1982.

Contact: Mr. Douglas Orimoto
Department of Transportation
Highways Division
600 Kapiolani Boulevard
Honolulu, Hawaii 96813

Deadline: January 22, 1983.

HALAWA MEDIUM SECURITY FACILITY, HALAWA
VALLEY, OAHU, Dept. of Accounting and
General Services

Previously published December 23, 1982.

Contact: Mr. Gordon Akita
Department of Accounting and
General Services
1151 Punchbowl Street
Room 427
Honolulu, Hawaii 96813

Deadline: January 22, 1983.

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 EIS's (EIS Reg. 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 at 25 cents per page

upon request to the Commission. Written comments should be submitted to the agency responsible for the determination (indicated in project title). The Commission would appreciate a copy of your comments.

OAHU

MANOA WELL II, TMK:2-9-54:33, HONOLULU,
OAHU, Board of Water Supply, City and
County of Honolulu

The Board of Water Supply, City and County of Honolulu, proposes a new water source in Manoa Valley within the State Conservation lands approx. one mile from the existing Manoa Tunnel. The proposed well should have an estimated sustainable capacity of 0.5 mgd of water. The well site is within the existing Board of Water Supply 405-ft. reservoir site located in the upper portion of Manoa Valley. The TMK is First Division 2-9-54:33. Access to the project area is provided by a 20-ft. wide roadway from Loulu Street to the reservoir site. Water obtained from the well will be added to the Honolulu Water District system. It will be used within the 405-ft. high service water system and will also supplement the yield of 0.2 mgd from the Manoa Tunnel serving the 705-ft. mountain service water system. The tunnel source is drawn mainly from high level dike compartments in the Koolau Mountain Range. Board of Water Supply studies show a high probability for water recovery from untapped groundwater movement in the region below these dike formations.

TO GRANT THE DEVELOPER OF THE PAHU STREET
CLUSTER DEVELOPMENT, FOUR EASEMENTS FROM
THE CITY AND COUNTY OF HONOLULU FOR THE
PURPOSES OF VEHICULAR/PEDESTRIAN ACCESS,
AND PLACEMENT OF UNDERGROUND UTILITIES, FOR
THE PAHU STREET CLUSTER DEVELOPMENT;
TMK:9-4-11: portion of 27, WAIKELE, EWA,
OAHU, Jack Ujimori/Dept. of Land Utilization,
City and County of Honolulu

The applicant wishes to be granted 4 easements from the City and County of Honolulu for the purposes of vehicular/pedestrian access, and placement of underground utilities, for the Pahu Street Cluster Development. The first proposed easement would cross an existing C & C 24-ft. wide right-of-way, and would also be 24 ft. wide.

It would be the primary vehicular/pedestrian access way for the eastern portion of the proposed development. In addition, it would serve as a utility easement for a sewer line, water line, and drain line. The second proposed easement would be about 100 ft. long and 10 ft. wide, and would be used to install an underground drain line. This easement would be connected to a private easement which would then be connected to the third proposed easement. The third proposed easement would be about 30 ft. long and 10 ft. wide, and would be a continuation of the proposed drain line second easements and private easement. The drain line would convey runoff into Kapakahi Stream. The fourth proposed easement would cross Pahu Street and would be 35-ft. wide. This easement would serve as a utility and vehicular/pedestrian access easement.

HAWAII

CONSERVATION DISTRICT USE APPLICATION FOR DRONE BEE PRODUCTION (MALE HONEY BEE REARING), SOUTH HILO, HAWAII, Kona Queen Company and Power Apiaries/Dept. of Land and Natural Resources

The Kona Queen Company is a supplier of queen bees to the mainland beekeeping industry. The production of a large, strong, population of drone bees, available for mating at the right time during the mating season is essential to the queen bee production. Request is for intermittent use of three sites within the Hilo Forest Reserve for the purpose of raising drone bees. The proposal is to distribute approx. 300 colonies of bees between the three sites. Each colony is 20 inches by 16 1/4 inches by 15 inches. The colonies will be brought to the sites by flatbed pick-up-sized vehicles, on or before November 15 and removed by mid-March of the following year. The colonies would, therefore, be located on the sites for a period of 3 1/2 months each year. The objective of the proposal is to provide a sufficient supply of drone bees at the beginning of each breeding season, which begins in early February.

CONSERVATION DISTRICT USE APPLICATION FOR A WATERLINE EASEMENT AND CONSTRUCTION OF A 6-INCH WATERLINE, KAWAIIHAE, HAWAII, Catherine Lowrey/Dept. of Land and Natural Resources

The applicant requests that the present three foot wide easement traversing a portion of conservation-classified, resource subzoned, State-owned lands identified as TMK:6-6-02:31 and 42 be increased to a 10-ft. wide easement to allow construction of a new six inch waterline adjacent to an existing four inch waterline which is substandard. The construction of the six inch waterline will eventually allow petitioner to obtain eventual approval for a proposed three lot subdivision. Also requested is a new 10-ft. easement across and along the State road reserve to allow installation of the six inch line to provide fire protection and County dedicable water system to other lots adjacent to the proposed subdivision.

PANAWEA RESIDENCE LOTS, UNIT III, TMK:2-2-47:Por. 1, WAIAKEA, SOUTH HILO, HAWAII, Dept. of Hawaiian Home Lands

The project site encompasses approx. 12 acres, adjacent to the Panewa Residential Lots, Unit II, and involves the development of 40 single family residential lots and dwellings. Access to the development will be through three improved streets; Paipai Street, Ohuohu Street, and Ho'ohua Street. The project will involve the following:

1. Clearing, grubbing and grading of the lots and roadways.
2. Site improvements, including roadway pavement and basecourse, installation of utilities and waterline for domestic consumption and fire protection.
3. Grassing of sloped areas to prevent erosion.

There are no sewer treatment facilities available in the area. The adjacent residential development is currently serviced by cesspools.

ENVIRONMENTAL IMPACT STATEMENTS

~~EIS's listed in this section are available for review at the following public depositories: Environmental Quality Commission; Legislative Reference Bureau; Municipal Reference and Records Center (Oahu EIS's); 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 on the following EIS's 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.

KAHANA "315" RESERVOIR PROJECT,
TMK:5-2-01,02,03, and 06, KAHANA VALLEY,
OAHU, Board of Water Supply, City and
County of Honolulu

The Board of Water (BWS) proposes to construct a 6.0 MG reservoir at a pad elevation of 285 ft. on the western slopes of Kahana Valley on the Windward side of Oahu. The reservoir is intended to provide a more stable water system by alleviating the fluctuating pressures and surges in the 21 miles of transmission main which provides water to various communities of along Windward Oahu from Punaluu to Waimanalo. The long length of the existing transmission main, with intermediate peaks and dips along its route, coupled by peak water demands, induce intense surge pressures in the existing system. These conditions are conducive to pipe wear, breakage and interrupted service to users. Initially, a 2.0 MG reservoir was considered adequate to achieve the desired result. On October 23, 1979, an Environmental Impact Statement (EIS) Preparation Notice was prepared and published for the 2.0 MG Reservoir at Kahana. Subsequent to the date of the EIS Preparation Notice, the Board of Water Supply reevaluated the 2.0 MG reservoir system and concluded that a larger 6.0 MG reservoir will more adequately achieve the results desired by the proposed action. Upon further site

investigations a site approx. 3,000 ft. south of the intended Kahana Reservoir was determined to possess the physical features needed for construction of a 6.0 MG reservoir. This Environmental Impact Statement now addresses a 6.0 MG reservoir at Kahana in place of the previously discussed 2.0 MG reservoir in the EIS Preparation Notice of October 23, 1979. The 6.0 MG reservoir, 30 ft. high by 189 ft. in diameter, with the spillway at elevation 315 ft., will be constructed on a pad cut into the ridge at elevation 285 ft. The reservoir perimeter will be backfilled to elevation 300 ft. so that only the top 15 ft. of the reservoir will be above finished ground. A 10-ft. wide coral service road will encircle the reservoir's perimeter. The existing Kahana Valley Road and an abandoned jeep road (now a hiker's trail) will be rehabilitated as required to provide a 12-ft. wide coral access road to the lower side of the reservoir site from which a new 12-ft. wide coral service road will connect the access road to the reservoir perimeter road. A 42-inch influent-effluent main connecting the 30-inch transmission main in Kamehameha Highway to the reservoir will be laid underground along the access roads to the reservoir. The preliminary construction cost for the entire project is estimated to be approx. \$8.0 million and will be funded through the capital improvement program monies of the Board of Water Supply.

This EIS is also available at the Kahuku and Kailua Libraries and the Windward Community College Library.

Deadline: February 7, 1983.

ULILI AND ELEPAIO STREETS DRAINAGE
IMPROVEMENTS, TMK:3-5-04 and 3-5-03:39,
KAHALA, OAHU, Dept. of Public Works,
City and County of Honolulu

The project site is located in the Waialae-Kahala area of the Honolulu District, Oahu, Hawaii and includes a portion of Aukai Avenue and a 10 ft. wide access easement to the beach, which begins at Kahala Avenue in the vicinity of the Elepaio Street intersection and extends to Kahala Beach. Aukai Avenue is a secondary street that provides access to residential areas.

The Elepaio Street easement currently serves two primary functions. It provides public pedestrian access to Kahala Beach and accommodates the existing Elepaio drain system. The Ulili Street Relief Drain portion of the project proposes to divert a portion of the flow that is collected by the Ulili Street drainage system to the Hunakai Avenue drainage system via a new 24-inch relief drain line. The relief line will run a distance of about 600 ft. along Aukai Street between Ulili and Hunakai Streets. The new drainline will not be designed to handle the instantaneous peak flows from the Ulili drainage area; however, it will help to reduce the amount of time it takes to drain nuisance ponding. The cost for the Ulili Street relief drain improvements is approx. \$69,000, and will take about 2 months to complete. The Elepaio Street drainage improvement portion of the proposed project is confined to the 10 ft. wide easement from Kahala Avenue to the shore, a distance of approx. 300 ft. The ocean outfall will be abandoned and the existing shoreline manhole will be modified to discharge storm runoff more efficiently at the shoreline. The outlet structure will include two stairways with railings to afford pedestrian access to the shoreline and water. A portion of the existing 42-inch drainline within the beach access easement will be replaced to tie into the outlet structure. In addition, a new overflow drainage channel will be constructed within the easement over the 42-inch drainline and will serve two functions. The channel will convey storm runoff from Kahala Avenue which cannot be accommodated by the 42-inch drainline to the ocean and also serve as a pedestrian walkway to the beach. The cost for the Elepaio Street drainage improvements is approx. \$159,000, and will take about four months to complete.

This EIS is also available at the Waikiki-Kapahulu Library.

Deadline: February 7, 1983.

HONOKAHUA WELL "B," LAHAINA DISTRICT, MAUI, County of Maui Dept. of Water Supply

The development of a basal well is proposed by the Department of Water Supply, County of Maui, to improve the Lahaina-Alaeloa public water system located in the Lahaina District, West Maui. As covered in the ~~EIS Preparation Notice of February 23, 1981,~~ 1.0 mgd basal well, referred to as Honokahua Well "B", is proposed to be drilled in the Honokahua district in the vicinity of four existing wells. The construction of a 1,200-ft., 12-inch transmission line connecting the new well to the existing Alaeloa water system is also proposed. The development of the well is proposed in order to promote compliance with federal and state safe drinking water quality standards as well as to assist in providing additional water to satisfy projected water needs to the year 2000.

This EIS is also available for review at the Kahului, Lahaina, and Makawao libraries.

Deadline: February 7, 1983.

IOLEKAA WELL, KANEOHE, OAHU, Board of Water Supply, City and County of Honolulu

Previously published December 23, 1982.

This EIS is also available for inspection at the Kailua Library.

Deadline: January 22, 1983.

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

MAUNA KEA SCIENCE RESERVE COMPLEX DEVELOPMENT PLAN [FINAL], MAUNA KEA, HAMAKUA, HAWAII, University of Hawaii

The University of Hawaii is preparing the "Mauna Kea Science Reserve Complex Development Plan" (SRCDP), (formerly called the Mauna Kea Science Reserve Master Plan), which reflects future development of the summit of Mauna Kea and related facilities to the year 2000, as set forth in the Research Development Plan (RDP). The RDP

which was adopted by the UH Board of Regents on 22 January 1982, and was prepared to serve as the programmatic Master Plan for the continued development of the Mauna Kea Science Reserve, Hale Pohaku and related improvements. The purpose of the SRCDP is to develop a physical plan (PART III provides a description of the physical plan), with supporting programmatic data and environmental analyses, which addresses all proposed development within the Mauna Kea Science Reserve and related facilities (as set forth in the UH RDP) to the year 2000. The SRCDP is guided by the policies set forth in the 1977 DLNR Mauna Kea Plan and the Hale Pohaku Complex Development Plan. PART II of this EIS discusses the relationship of the SRCDP to these earlier plans. Amendments to the 1977 DLNR Mauna Kea Plan will be required in order to implement some of the recommendations. The SRCDP is only in the draft stage; more public input is required before the various elements are finalized. This EIS is one method of obtaining public comment on the plan. The final plan will be subject to appropriate agreements among affected State agencies and approval by the UH Board of Regents and the BLNR. Based on the RDP, the SRCDP identifies siting areas for a total of thirteen telescopes (including the 6 existing facilities and the proposed Caltech, UK/NL and UC telescopes) on the mountain by the end of the century. Although the actual number of facilities which will be realized by the astronomy program at Mauna Kea will depend on demand and on the role determined for this activity by public policy makers, the University of Hawaii has determined that 7 additional telescopes is reasonable and feasible number of telescopes to expect between now and the year 2000 (PART VI). Three telescopes have been proposed for construction during the 1980's. They are: (1) the California Institute of Technology (Caltech) 10-meter submillimeter telescope (CDUA filed June 12, 1982); (2) the Science and Engineering Research Council (SERC) of the United Kingdom 15-meter millimeter-wave telescope (UK/NL MT) (CDUA filed August 27, 1982); and, (3) a 10-meter optical/infrared telescope sponsored by the University of California (UC TMT) and

proposed to being construction by late 1984. The SRCDP recommends that the road to the summit be improved and paved for safety, maintenance, and environmental reasons (PART VII); paving will require an amendment to the Mauna Kea Plan. The road improvements are only in the planning phase; a design consultant has not been selected as yet. Visitor parking areas are proposed along the summit access road and within the summit area. It is anticipated at this time that the parking areas will be constructed in conjunction with improvements to the various road segments. After consideration of the alternatives of additional diesel generators and alternative energy sources, it was determined that the only reliable and economical means of supplying the 3000 KW of power necessary to meet the current and future needs of UH astronomy would be by a connection to the public utility system (HELCO); this powerline is described in PART VIII. Accordingly, a transmission line is being planned to transmit electrical power from the existing 69-KV HELCO powerline (parallel to the Saddle Road) to a substation and from this point a 12-KV line to the existing central distribution transformer at the 13,040-ft. elevation of the summit. Four alternative corridors and associated substation and switching station locations for the 69-KV line from the Saddle Road to Hale Pohaku are being considered. Both underground and overhead installations are being evaluated for each corridor. The SRCDP recommends overhead powerlines along this route. Construction of overhead powerlines will require an amendment to the 1977 DLNR Mauna Kea Plan. The 12-KV powerline from Hale Pohaku to the summit will be underground. The projected increase in the number of telescopes at the summit by the year 2000 will generate the need for expansion of the mid-level facilities at Hale Pohaku. There is space for additional dormitories in an already disturbed area near the temporary UH buildings. If construction of the UC TMT is approved, it is possible that one new dormitory building could be constructed as early as 1984, if all appropriate approvals are obtained. Expansion of the mid-level facilities (PART IX) was provided for in the Hale Pohaku Complex Development Plan (HPCDP) which was prepared by the Department of Land and Natural Resources in 1980.

A 1,200-sq. ft. visitor reception area and Information Station is being constructed as part of the permanent mid-level facility at Hale Pohaku. The Information Station is expected to serve as the control point for management and monitoring of the mountain. Usage of the Information Station and adjacent parking area will be monitored. Expansion of astronomy facilities at the summit and paving of the access road may create demands for additional facilities within the Information Station or for additional parking spaces. The presence of a total of thirteen telescopes at the summit will change the visual appearance of the area. Some of the new telescopes may also be visible from populated areas on the Island of Hawaii, although the appearance of the mountain, as seen from Hilo, is not expected to change significantly from present conditions. The use of the summit and Hale Pohaku areas by an increased number of astronomers and visitors could adversely affect the biota of the area. Increased foot traffic in vegetated areas could result in some plants being trampled. Increased traffic to and within the area also increases the chance of new exotic species being introduced into the area. Unresolved issues include whether the powerline will be constructed overhead or underground from the Saddle Road to Hale Pohaku; whether or not the road will be paved; and, approval of the elements of the Management Plan.

This EIS is also available at the following community libraries: Bond Memorial, Holualoa, Honokaa, Kailua-Kona, Keaau, Kealahou, Laupahoehoe, Mountain View and Thelma Parker/Waimea Area.

Status: Currently being processed by OEQC.

REGISTER OF SHORELINE PROTECTION ACT DOCUMENTS

The projects listed in this section have been filed with County agencies pursuant to Chapter 205, Sec. 31 H.R.S. as amended, relating to the Shoreline setback line of each county. For additional information, please call the pertinent county agency:

Hawaii Planning Dept. 961-8288;
Honolulu Dept. of Land Utilization 523-4077;
Kauai Planning Dept. 245-3919;
Maui Planning Dept. 244-7735.

SHORELINE SETBACK VARIANCE TO ALLOW AN EXISTING COMMERCIAL BOATING RENTAL STAND TO CONTINUE OPERATING WITH THE 40-FOOT

SHORELINE SETBACK AREA, WAIKIKI, OAHU

George Parsons dba Leahi Catamaran/
Dept. of Land Utilization, City and County
of Honolulu

Negative Declaration

The applicant is requesting an after-the-fact variance from Rule 13.3 Structure Not Permitted of the Shoreline Setback Rules and Regulations. A Shoreline Setback Variance (SSV) is required to allow an existing catamaran rental stand to continue operating at its present location within the 40-ft. Shoreline Setback Area. The subject structure presently functions as a rental stand for Leahi Catamaran, a commercial sailing operation offering recreational boat rides. Commercial activities conducted at the stand include information distribution, ticket sales and taking reservations. The stand also serves as a beach front check-in point for their boat. The stand is a semi-circular structure 3-ft. high and 8-ft. in diameter. It has an estimated valuation of \$600. The rental stand is located on the oceanside of the Sheraton-Waikiki Hotel which is situated on Waikiki Beach, at 2255 Kalakaua Avenue. The site is identified as TMK: 2-6-02:26 and lies within the SMA, the 40-ft. Shoreline Setback Area and the WSDD, Resort Hotel Precinct. There are a number of other beach rental and concession stands fronting hotels along the entire length of Waikiki Beach from Fort DeRussy to Kuhio Beach Park. DLU is currently processing Special Management Area Use Permits (SMP) and SSV applications for several of these stands. Individually, each stand may not have a significant impact upon the environment. However, the cumulative impact of all the stands could be significant. Collectively, these stands have the potential of interfering with shoreline processes and public use and access of Waikiki Beach, a public recreational resource.

ANNOUNCEMENTS

DECLARATORY RULING REGARDING PROPOSED
CITY AND COUNTY EXEMPTION FOR KUHIO
AVENUE WIDENING (SEASIDE TO KALAKAUA)

At its meeting on December 27, 1982, the EQC determined by a 7-1 vote that the City and County misinterpreted provisions of the EQC Regulations relating to exemptions (Sec. 1:33 a2, b), as applied to the Kuhio Avenue Widening (Seaside to Kalakaua). By issuing this ruling, the Commission is of the opinion that an Environmental Assessment is necessary to more definitively determine the significance or insignificance of impacts and the subsequent need for a full-scale EIS.

SUPREME COURT RULING NO. 7934

As a result of Supreme Court Ruling No. 7934, the Land Use Commission will be following the provisions contained in Chapter 343, HRS and the Rules and Regulations of the Environmental Quality Commission regarding Environmental Assessments and Environmental Impact Statements for all land use boundary amendment petitions requesting the redistricting of Conservation lands.

NOTICE OF EQC MEETING

Date: Monday, January 17, 1983
Time: 4:00 p.m.
Place: Hawaii Public Employment Relations Board (HPERB) Hearing Room
550 Halekauwila Street, Room 204

AGENDA

1. Approval of Meeting Minutes #82-04
2. Rules Revision
3. Proposed Legislation
4. Other Matters
5. Adjournment

EQC EIS DISTRIBUTION LIST UPDATE

To assist preparers, the following distribution list has been developed. Each organization listed will receive one copy unless indicated otherwise. Certain organizations receive every EIS, others have indicated a desire to receive EIS's of specific concern. These are footnoted. Organizations not listed, will on occasion, request a copy when a project is of particular interest e.g. Citizens Against Noise.

Individuals and organizations are requested to utilize copies available at libraries, the respective governmental departments and OEQC and refrain from asking for copies as these are costly and consume time and material. Your full cooperation will be greatly appreciated.

Footnotes:

- ^a Copy desired only if project involves the agency's responsibilities.
- ^b Copy desired only if project in respective county.

STATE AGENCIES

- OEQC
- Dept. of Agriculture
- Dept. of Land and Natural Resources (3)
- Dept. of Health
- Dept. of Planning and Economic Development
- Dept. of Defense
- Dept. of Accounting and General Services
- Dept. of Social Services and Housing
- Dept. of Transportation (3)
- Dept. of Education^a
- DLNR State Historic Preservation Officer
- Dept. of Hawaiian Home Lands^a
- State Energy Office
- State Archives

UNIVERSITY OF HAWAII

- Environmental Center (4)
- Water Resources Research Center
- Marine Programs^a

FEDERAL

- Environmental Protection Agency^a
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service

FEDERAL (continued)

Soil Conservation Service
15th ABW/DEE, Hickam
Navy
Army-DAFE (Facilities Eng.-USASCH)
U.S. Coast Guard
U.S. Geological Survey^a

NEWS MEDIA

Honolulu Star Bulletin
Honolulu Advertiser
Hawaii Tribune Herald - Hawaii^b
West Hawaii Today - Kona^b
Maui News - Maui^b
Ka Molokai - Molokai^b
The Garden Island Newspaper - Kauai^b

HONOLULU CITY AND COUNTY AGENCIES^b

Municipal Reference and Records Center
Dept. of General Planning
Dept. of Land Utilization
Dept. of Transportation Services
Dept. of Parks and Recreation
Dept. of Public Works
Board of Water Supply
Dept. of Housing and Community Development
Building Dept.
Fire Dept.
Police Dept.

HAWAII COUNTY AGENCIES^b

Planning Dept.
Dept. of Public Works
Dept. of Parks and Recreation
Dept. of Water Supply
Dept. of Research and Development
University of Hawaii-Hilo Campus Library

MAUI COUNTY AGENCIES^b

Planning Dept.
Dept. of Public Works
Dept. of Parks and Recreation
Dept. of Water Supply
Economic Development Agency
Maui Community College Library

KAUAI COUNTY AGENCIES^b

Planning Dept.
Dept. of Public Works
Dept. of Water Supply
Kauai Community College Library

LIBRARIES

UH Hamilton Library, Hawaiian Collection
Legislative Reference Bureau
State Main Branch (2)
Regionals: Kaimuki Regional Library
Kaneohe Regional Library
Pearl City Regional Library
Hilo Regional Library
Wailuku Regional Library
Lihue Regional Library
Branch Library (as appropriate)

NON-GOVERNMENTAL AGENCIES

American Lung Association
Hawaiian Electric Company

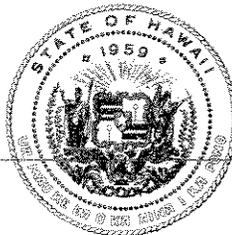
EQC BULLETIN MAILING LIST UPDATE

The EQC Bulletin mailing list is being updated from January 10, 1983 to February 10, 1983. If you presently receive the EQC Bulletin and wish to continue receiving the Bulletin, return your mailing label with the correct mailing address to:

EQC Bulletin
550 Halekauwila Street, Room 301
Honolulu, Hawaii 96813

If you do not return your mailing label by February 10, 1983, your name will be removed from the mailing list as of February 11, 1983.

EQ BULLETIN



George R. Ariyoshi
Governor

Roy R. Takemoto
Chairman

ENVIRONMENTAL QUALITY COMMISSION

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

Volume IX

January 23, 1983

No. 02

REGISTER OF CHAPTER 343, HRS DOCUMENTS

EIS PREPARATION NOTICE

The following proposed action has 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.

ENVIRONMENTAL IMPACT STATEMENT PREPARATION NOTICE FOR A STATE LAND USE DISTRICT BOUNDARY AMENDMENT, KOOLAUPOKO, OAHU, TMK:4-5-25:23; 4-5-41:1; and 4-5-42:1, 6,8, and 10, Iolani School/Land Use Commission

Previously published January 8, 1983.

Contact: Mr. Gordon Furutani
Land Use Commission
Room 104, Old Federal Building
335 Merchant Street
Honolulu, Hawaii 96813

Deadline: February 7, 1983.

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 EIS's (EIS Reg. 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 at 25 cents per page upon request to the Commission. Written comments should be submitted to the agency responsible for the determination (indicated in project title). The Commission would appreciate a copy of your comments.

HAWAII

CONSERVATION DISTRICT USE APPLICATION FOR A PROPOSED PERMANENT MOORING FOR THE VESSEL TAMURE TAMURE, OFFSHORE OF KAILUA-KONA, KONA, HAWAII, Mr. Beans Beans/ Dept. of Land and Natural Resources

This application is for a permanent mooring for the vessel TAMURE TAMURE, in Kailua Bay, Kailua-Kona, Hawaii. The TAMURE TAMURE is a steel double-hull passenger vessel powered by two Detroit Diesel 250-HP marine engines. The vessel is registered in the United States and is certified by the United States Coast Guard. The vessel is 144 ft. long and 44 ft. wide, and contains an 800 gallon enclosed holding tank for waste matter, serviced by a Kailua-Kona company. TAMURE will be used to carry 170 passengers on dinner cruises, however, the vessel is capable of carrying 300 passengers. The vessel is operated by Cruises, Inc. The vessel is presently anchored in Kailua Bay pending approval of all concerned agencies. The proposed permanent mooring site is 175 yards southeast of the Kailua-Kona channel, known as the "Fairway" and nearby the mooring for the vessel Captain Cook. Four other boats, including the Captain Cook are located in this area. The proposed mooring will consist of a 7500 pound anchor connected to a 46 inch buoy by a one and one fourth inch steel link chain. The anchor will lie on a sand bottom in 90 ft. of water. The vessel will occupy an area approx. 300 ft. in diameter on the surface. The anchor will occupy approx. 24 sq. ft. of submerged land.

CONSERVATION DISTRICT USE APPLICATION
FOR IMPROVEMENTS TO PUAKO PETROGLYPH
FIELD, PUAKO, SOUTH KOHALA, HAWAII,
Waimea Hawaiian Civic Club and Mauna
Lani Resort, Inc./Dept. of Land and
Natural Resources

OAHU

KAIMUKI AREA BIKEWAY, HONOLULU, OAHU,
Dept. of Public Works, City and County
of Honolulu

This application is to permit installation of limited temporary improvements to upgrade, protect and allow for more effective management to the Puako Petroglyph Field, TMK:6-9-01:15, Puako, South Kohala, Kawaii. The proposed action includes improvement of the accessway to the Field, improvement and enlargement of the parking area, design and implementation of a signage program, and other measures for more effective management of the Field. The proposed schedule of activity is as follows:

1. Proceed with nomination of the Puako Petroglyph Field to the Federal and State Historic Registers.
2. Clean up and improve the access to the Field; install a safer and larger parking area; construct a comfort station and drinking fountain adjacent to the parking area; remove hazards from the walking trails.
3. Design, fabricate, and install appropriate signs to foster an appreciation of the petroglyphs as art forms and significant nonrenewable resources, to prohibit the taking of rubbings and casts, and further a respect for the Field.

Task 1 is under way at this time. The State has recently placed the Puako Petroglyph Field on the Hawaii Register of Historic Places. Task 2 will get under way as soon as approvals are obtained. Task 3 will proceed after the access and parking improvements have been completed. Management would likely include closing the site access gate from dusk to dawn. Work within the petroglyph fields themselves would be limited to trimming unwanted trees, sweeping and cleaning rock surfaces and installation of signs and trails.

The objectives of the proposed project are to improve the safety of bicycling in Honolulu, encourage the use of the bicycle as a means of everyday transportation, encourage bicycling for recreation, sport and physical fitness and to develop a continuous bikeway system for inter-community and intracommunity travel. The project area is generally bounded by the following streets:

University Avenue, Dole Street, Saint Louis Drive, Waiialae Avenue, Wilhelmina Rise, Keanu Street, Hunakai Street, Kilauea Avenue, Malia Street, Ainakoa Avenue, Kalanianole Highway, 22nd Avenue, Diamond Head Road, Monsarrat Avenue, Campbell Avenue, Kapahulu Avenue and Date Street.

The Planning Phase of the project required the selection, investigation, and evaluation of fourteen alternative routes in the project area with the intent of connecting the Kalaniana'ole Highway Bikeway with the University Avenue Bikeway. The fourteen routes were assessed because it is considered important that route determination be based upon careful evaluation of a number of alternatives. This helped to assure that no route candidates were prematurely precluded from consideration. The project permits the phased development of only one route at this time, however, it is hoped that the investigation of the route network consisting of the fourteen routes will assist in the preliminary groundwork for a comprehensive Kaimuki area bike plan. The proposed project (bikeway route) consists of road widenings along Dole Street and the major corridor of Waiialae Avenue between Saint Louis Drive and the H-1 Freeway Entrance to 21st Avenue, restriping motor vehicle travel lanes and the installation of bicycle route signs. The proposed route will span a total of approx. 2.8 miles from Waiialae-Kahala on the east to the University of Hawaii at Manoa on the west. It is proposed that bicycles travel in two directions on Dole Street following an east/west orientation from University Avenue to Saint Louis Drive; along Saint Louis Drive between Dole Street and

Waiialae Avenue; and along Waiialae Avenue from Saint Louis Drive to Wilhelmina Rise. Then for east-bound destinations only, the route follows Waiialae Avenue from Wilhelmina Rise to Kalaniana'ole Highway. For west-bound bicycle traffic the route will proceed on Waiialae Avenue from Kalaniana'ole Highway to the Waiialae Drive-In Theater. Here, the cyclist will be channelled onto the existing pedestrian walkway at the Drive-In/21st/Waiialae Avenue intersection by a bike route sign. Curb cuts will be provided in the island at that intersection and onto the pedestrian walkway which will be widened to accommodate both pedestrians and bicyclists and the grade adjusted. Where the H-1 Freeway off-ramp lane and Waiialae Avenue merge, the walkway becomes a roadside sidewalk upon which the cyclist will continue onto Ekaha Avenue following the existing contour of the sidewalk. The bike route then follows Ekaha Avenue to Keanu Street; Keanu Street from Ekaha Avenue to Wilhelmina Rise; and Wilhelmina Rise from Keanu Street to Waiialae Avenue where the cyclist will continue in the west direction.

FRENCH FRIGATE SHOALS

ANALYSIS OF TOTAL REEF FISH COMMUNITIES AT FRENCH FRIGATE SHOALS AND THEIR TROPHIC RELATIONSHIPS BY QUANTITATIVE CHEMICAL COLLECTION, FRENCH FRIGATE SHOALS, U.S. Dept. of Interior, Fish and Wildlife Service Hawaii Cooperative Fishery Research Unit

The Hawaii Cooperative Fishery Research Unit, under supervision of its leader, Dr. James D. Parrish, proposes to make 4 fish collections using rotenone during March 1983 (probably within the period 18-28 Mar 83, depending on logistic constraints). These collections will involve application of several pounds of a commercial chemical product containing up to 8% rotenone on each of 4 isolated patch reefs at French Frigate Shoals. The exact amount used will depend upon the size of the individual patch reef and the conditions of the site at the time of collection. In all cases, the minimum area will be collected (i.e. the hard substrate of the patch reef only,) typically several meters

squared. The relative isolation of the discrete patch reefs and the absence of strong currents in the area permit good control of the distribution of the chemical. Minimum concentrations for effective fish collection will be used (typically about 1 ppm). Measurements of the reef size and water depth will enable calculation of the amount of chemical required to produce this concentration. Collections will be made within the lagoon, at distances of at least several hundred meters from any island, within a large, sandy area containing many well separated patch reefs. Each patch reef will be completely surrounded by a fine mesh net from the bottom to the water surface during the collection. All specimens affected by the chemical will be collected, examined in the field, and analyzed in the laboratory.

ENVIRONMENTAL IMPACT STATEMENTS

EIS's listed in this section are available for review at the following public depositories: Environmental Quality Commission; Legislative Reference Bureau; Municipal Reference and Records Center (Oahu EIS's); 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 on the following EIS's 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.

LAHAINA WASTEWATER TREATMENT PLANT EXPANSION, HONOKOWAI, LAHAINA, MAUI, County of Maui Dept. of Public Works

The County of Maui is seeking to construct an expansion to their existing wastewater treatment facility at Honokowai (TMK:2nd 4-4-02:3). Proposed site is 8 acres and is located adjacent to the existing County wastewater facility. The project is currently leased by the Pioneer Mill Company from the State of Hawaii. Proposed facility will be constructed by Amfac Property Corporation and will be operated and ultimately owned by the County of Maui Dept. of Public Works. The expansion will have a capacity of 3.5 mgpd and will provide secondary treatment

for wastewater generated by the West Maui communities and the Kaanapali Beach Resort. ~~Construction is scheduled for June 1983.~~ Proposed facility will accommodate further development in the Lahaina district and will result in selected agricultural lands being converted to urban uses.

~~This EIS is also available at the Kahului, Lahaina, Makawao and Molokai Branch Libraries.~~

Deadline: February 22, 1983.

HONOKAHUA WELL "B," LAHAINA DISTRICT, MAUI,
County of Maui Dept. of Water Supply

Previously published January 8, 1983.

This EIS is also available for review at the Kahului, Lahaina, and Makawao libraries.

Deadline: February 7, 1983.

ULILI AND ELEPAIO STREETS DRAINAGE IMPROVEMENTS, TMK:3-5-04 and 3-5-03:39, KAHALA, OAHU, Dept. of Public Works, City and County of Honolulu

Previously published January 8, 1983.

This EIS is also available at the Waikiki-Kapahulu Library.

Deadline: February 7, 1983.

KAHANA "315" RESERVOIR PROJECT, TMK:5-2-01,02,03, and 06, KAHANA VALLEY, OAHU, Board of Water Supply, City and County of Honolulu

Previously published January 8, 1983.

This EIS is also available at the Kahuku and Kailua Libraries and the Windward Community College Library.

Deadline: February 7, 1983.

EIS'S SUBMITTED FOR ACCEPTANCE.

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

HONAUNAU BOAT LAUNCHING RAMP, HONAUNAU, SOUTH KONA, HAWAII, TMK:8-4-13:14,
County of Hawaii Dept. of Parks and Recreation

The County of Hawaii, Department of Parks and Recreation is proposing the construction of a single-lane boat launching ramp on the north side of Kapuwai Cove at the head of Honaunau Bay in the district of South Kona, Island of Hawaii (TMK:8-4-13:14). The proposed ramp will replace an existing but deteriorating boat ramp, and will be oriented from north-north-east to south abutting the existing ramp. Overall measurements of the proposed ramp are 153-ft. long by 15-ft. wide, covering an area of 2,295 sq. ft. The subject parcel is owned by the Bishop Estate and leased to the County of Hawaii. The site is located immediately to the north of Pu'uuhonua O Honaunau National Historical Park (formerly City of Refuge). The proposed development is to be located within the County of Hawaii Special Management Area and the State Conservation District.

This EIS is also available at the Bond Memorial, Holualoa, Kailua-Kona, Kealakekua, Waimea, Pahala Community-School and Pahoia Community-School Libraries.

Status: Accepted by Mayor Matayoshi on November 29, 1982.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR THE WAILUPE WELL WATER DEVELOPMENT PROJECT, TMK:3-6-19:35, HONOLULU, HAWAII, Board of Water Supply, City and County of Honolulu

The objective of the proposed project is the development of groundwater within Wailupe Valley to assist in meeting the increasing domestic demand in the Honolulu Water Use District. The project proposed by the Board of Water Supply consists of the development of groundwater within Wailupe Valley. This involves the conversion of an existing exploratory well, drilled and tested by the Division of Water and Land Development (DOWALD) of State Department of Land and Natural Resources (DLNR), to a viable production well. The well will then be put into service at its rated capacity of 0.2

million gallons per day (mgd). The water pumped from this well will be discharged ~~directly into the transmission main which connects two on-site 0.3 mg BWS water reservoirs to the existing water distribution system in Wailupe Valley.~~ Water from the well not immediately required for use will be pumped to the reservoirs for storage. The project is part of the BWS's plan to augment water resources within the Honolulu Water Use District.

This EIS is also available at the Aina Haina and Hawaii Kai Libraries.

Status: Accepted by Mayor Anderson on December 28, 1982.

REGISTER OF SHORELINE PROTECTION ACT DOCUMENTS

The projects listed in this section have been filed with County agencies pursuant to Chapter 205, Sec. 31, HRS as amended, relating to the Shoreline Setback Line of each county. For additional information, please call the pertinent county agency:
Hawaii Planning Dept. 961-8288;
Kauai Planning Dept. 245-3919;
Maui Planning Dept. 244-7735;
Honolulu Dept. of Land Utilization 523-4077.

SHORELINE SETBACK VARIANCE TO ALLOW GRADING AND PAVING ACTIVITIES WITHIN THE 40-FOOT SHORELINE SETBACK AREA, HILO, HAWAII,
Reeds Bay Restaurant Associates/Hawaii County Planning Commission through the Hawaii County Planning Dept.

Negative Declaration

The subject property, consisting of 6,592 sq. ft., is situated on the makai side of Kalaniana'ole St. at the apex of Reed's Bay adjacent to Ice Pond in Waiakea, South Hilo, Island of Hawaii, TMK:2-1-06:12. The applicant proposes the construction of an eighteen stall parking lot addition to an existing paved parking area. Physical activities include the fill of the lower elevation areas within the property line with suitable fill material, compacting for eventual match grade and the installation of A.C. paving after fill has stabilized. Approx. three hundred cubic yards of fill material will be used raising the existing

shoreline elevation from three to approx. four ft. in height. The subject area is ~~within the State Land Use Urban District~~ and the County zoning designation is Hotel-Resort in a Safety District with a density of seven hundred fifty sq. ft. per unit (V-S-.75). The General Plan Land Use Pattern Allocation Guide (LUPAG) Map designates the area for "Industrial" use and "Open" along the shoreline. Surrounding land uses include existing hotel and resort-related activities as well as Limited and General Industrial uses. Access to the parcel is directly from Kalaniana'ole St. All utilities are available to the subject site.

UPDATING OF EQC BULLETIN MAILING LIST

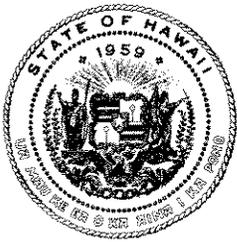
The EQC Bulletin mailing list is being updated from January 10, 1983 to February 10, 1983. If you presently receive the EQC Bulletin and wish to continue receiving the Bulletin, return your mailing label with the correct mailing address to:

EQC Bulletin
550 Halekauwila Street, Room 301
Honolulu, Hawaii 96813

If you do not return your mailing label by February 10, 1983, your name will be removed from the mailing list as of February 11, 1983.

HOUSECLEANING

The OEQC and EQC has limited copies of extra draft and revised EIS's available for anyone who wants them. These EIS's are available on a first come, first choice basis. EIS's are located at 550 Halekauwila Street, Room 301, Honolulu, Hawaii. For those on the neighbor islands who do not have an opportunity to come to Honolulu, please send or phone the name of the desired EIS's; arrangements will be made to get the copies to you, if they are available. These EIS's will not be mailed to an Oahu address.



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