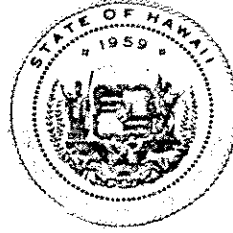


# EQC BULLETIN



George R. Ariyoshi  
Governor

Roy R. Takemoto  
Chairman

## ENVIRONMENTAL QUALITY COMMISSION

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

Volume VIII

January 8, 1982

No. 1

### REGISTER OF CHAPTER 343, HRS DOCUMENTS

KAKA'AKO COMMUNITY DEVELOPMENT DISTRICT  
PLAN, KAKA'AKO, OAHU, Dept. of Housing  
and Urban Development and Hawaii  
Community Development Authority

#### Preparation Notice

This notice supplements but does not supersede the EIS Preparation Notice previously published in the October 23, 1981 EQC Bulletin. The proposed action is the Kaka'ako Community Development District Plan prepared by the Hawaii Community Development Authority (HCDA). The Honolulu Area Office of HUD may participate in the implementation of the Plan by making available HUD-assisted programs including mortgage insurance, loans, grants and rental housing subsidies. HUD may also permit the City and County of Honolulu to implement activities within the area as an entitlement applicant under HUD's CDBG program. Pursuant to 24 CFR Part 50, the Honolulu Area Office of HUD has determined that the proposed action will have significant impact on the human environment. The HCDA and the Honolulu Area Office of HUD will be joint lead agencies, and a joint EIS will be prepared in accordance with both Federal and State EIS requirements. For further information contact either:

Mr. Raymond H. Suefuji  
Executive Director  
Hawaii Community Development Authority  
Suite 318  
680 Ala Moana Boulevard  
Honolulu, Hawaii 96813  
Telephone: 548-7180; or

Mr. Frank Johnson  
Department of Housing and Urban  
Development  
Honolulu Area Office  
P.O. Box 50007  
Honolulu, Hawaii 96850  
Telephone: 546-5554

Deadline: February 5, 1982.

#### EIS PREPARATION NOTICES

*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.*

10-METER TELESCOPE FOR MILLIMETER AND  
SUBMILLIMETER ASTRONOMY, MAUNA KEA,  
HAMAKUA, HAWAII, University of Hawaii

The University of Hawaii is representing the California Institute of Technology (Caltech) who proposes to construct a 10.4 meter submillimeter telescope at the summit of Mauna Kea. The proposed submillimeter telescope will be situated at approx. the 13,300 ft. elevation on Mauna Kea, about 400 ft. below the summit at the base of Puu Poliahu. The telescope will have a dome for protection from the severe weather conditions at the summit. This dome will be about 60 ft. in diameter and will rotate on circular rails at ground level. The concrete dome footing will be about 40 to 50 ft. in diameter with a six ft. wide circular apron-walkway joined to the outer edge. The various components of the dome and telescope will be assembled

and checked on the mainland, disassembled into components, and shipped to Hawaii. A mountain assembly crew will then re-assemble the telescope and dome on the Mauna Kea site. The site selected for this telescope is essentially level and will require only minimal preparation before building. An estimated 5-7 persons will probably be present at the telescope site. Because federal funds will be involved in the construction and operation of the proposed radio telescope, an environmental impact statement is also required under the National Environmental Policy Act (NEPA). The National Science Foundation is acting as a joint lead agency with the University of Hawaii for the purposes of the environmental review of the project. In accordance with NEPA and the Council on Environmental Quality regulations of 1978 (40 CFR Parts 1500-1508) a "Notice of Intent to Prepare an Environmental Impact Statement" and a "Notice of Scoping Process" will be published in the Federal Register. The University of Hawaii will coordinate the State consultation process, pursuant to Chapter 343, HRS, with the federal requirements described above.

Comments on this Notice of Preparation and requests to be consulted should be sent to:

University of Hawaii  
 Vice President for Administration  
 2444 Dole Street  
 Honolulu, Hawaii 96822  
 Attention: Walter Muraoka

with a copy to:

Group 70  
 924 Bethel Street  
 Honolulu, Hawaii 96813  
 Attention: Marilyn Metz

Deadline: February 8, 1982.

**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 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.*

KAUAI

CONSERVATION DISTRICT USE APPLICATION FOR COMMERCIAL AGRICULTURAL USE, KEKAHA, KAUAI, Kekaha Sugar Company, Ltd./Dept. of Land and Natural Resources

The applicant proposes to clear brush from the land and improve the sandy soil for the purpose of raising sugar cane. This would be done by incorporating mud press, settling basin mud and cane trash. The area, when planted with cane, will be irrigated by either an overhead or a drip irrigation system and will be incorporated into the adjacent cane field system. The entire parcel consists of 132.5 acres, of which 62 acres are proposed for use. The parcel is located between a racing drag strip and cane and corn farming operations, TMK:4-1-02:40.

ESTABLISHMENT OF POLICE DEPARTMENT FIREARMS FACILITY, KAUAI, County of Kauai Planning Dept. for the Police Dept.

The County of Kauai Police Department proposes to establish a 4 acre site to be utilized as a police pistol range. The purpose of this is to provide a training facility which would enable law enforcement officers to maintain the necessary skills in the use and care of firearms. The proposed site is located in Kipu along a haul cane road, and is approx. 4,000 ft. south of the Halfway Bridge on Kaunualii Highway. It is situated at the base of the Omoe mountain range, which serves as a natural backdrop for both soundwaves and firearms projectiles. The nearest dwelling unit is approx. 9,000 ft. east (Kipu ranch). The property is identified as TMK:3-4-06: por. of lot 23-A.

OAHU

AFTER-THE-FACT SHORELINE SETBACK VARIANCE TO RETAIN AN EXISTING LANAI AND ENCLOSING MOSS ROCK WALL, PUNALUU, OAHU, Herbert M. Boyd/Dept. of Land Utilization, City and County of Honolulu

The applicant proposes to obtain an after-the-fact Shoreline Setback Variance to retain an existing lanai with a roof covering and an 18-inch moss rock wall enclosing the concrete slab of the lanai within the 40-ft. Shoreline Setback Area. The cottage is located within the Pat's at Punaluu complex at 53-567 Kamehameha Hwy., TMK:5-3-08:02. There are roof coverings over the adjacent duplex's lanais.

AFTER-THE-FACT SHORELINE SETBACK VARIANCE TO RETAIN SEAWALL, KAILUA, OAHU, John G. Ferreira/Dept. of Land Utilization, City and County of Honolulu

The applicant proposes to obtain an after-the-fact Shoreline Setback Variance to retain a seawall with a stairway topped by a 4-ft. chain link fence with a gate over the stairway, within the 40-ft. Shoreline Setback Area. The site is within the Special Management Area and is also subject to the provisions of Ordinance No. 4529, as amended. Construction on the existing seawall began in April, 1980. The base of the seawall was placed on subsurface reef rock, along what is now the certified shoreline. The grouted boulder seawall is triangular in cross-section, with an 8-ft. wide base, and a height of 10 ft. The top of the seawall is a 3-ft. wide concrete overhang which protrudes outward, toward the ocean. On top of the overhang is a 4-ft. chain link fence. There is a stairway set into the seawall on the Kailua side, and a gate in the fence directly above the steps. The seawall is 69.94 ft. wide. The 8204 sq. ft. site abuts the north subcell of Lanikai Beach and is located at 750 Moku-lua Drive, TMK:4-3-08:39.

CONSTRUCTION OF TENNIS COURTS AND PARKING LOT, PACIFIC PALISADES PARK, PEARL CITY, OAHU, Dept. of Parks and Recreation, City and County of Honolulu

The proposed project consists of the construction of 2 tennis courts, a practice court, and a paved parking area to

accommodate 11 automobiles. The project commits the use of approx. 1.5 acres of land to meet the recreational needs of the community. At present there are no existing tennis facilities within the area. The project site is located at 2299 Auhuhu St., Pearl City, in the area known as Pacific Palisades, TMK:9-7-59:100.

DEVELOPMENT OF THE PARKWAY PDH, KANEOHE, OAHU, Hawaii Housing Authority

The proposal is for the development of approx. 120 single family dwelling units. The units will consist of 3 bedrooms, will be between 880-1000 sq. ft., and sell for an average price of \$86,000. The property, identified as TMK:4-5-103:2 and 4 is along Mokulele Drive. It is presently zoned PDH and is known as the Parkway PDH. Phase B-2 has an area of 6.5 acres and Phase D has an area of 12.4 acres. All utilities are underground and completely installed. Improvements completed include: water system, drainage system, sewage system, street lighting, sidewalks and roadways. Interim financing during the construction phase will be through state funds by a Hawaii Housing Authority Act 105 interim loan. The project cost will be ultimately borne by HKH Ventures.

NORTHRIDGE SUBDIVISION FLOWAGE EASEMENT, HALAWA HEIGHTS, OAHU, Northridge Partners/Dept. of Land and Natural Resources

Northridge Partners proposes to develop a residential subdivision (Northridge Subdivision) on a 3.32 acre portion of a parcel currently owned by the Monica M. Roscoe Estate and identified by TMK:9-9-14:46. Storm runoff from 2.68 acres of the subdivision site would be collected in storm drains and discharged from a single outlet onto State property identified by TMK:9-9-08:1. The drainage outlet would be designed to reduce the velocity of storm flow and spread the runoff out as sheet flow. Runoff for a 50-year storm is estimated as 15.5 cfs. No structures or improvements are proposed on State property, but semiconcentrated runoff would flow from Northridge Subdivision across State property to the south fork of Aiea Stream. Northridge Partners has requested that the State approve proposed drainage plans by dedicating a 90

ft. wide flowage easement to the City and County of Honolulu. The easement would be left in its natural vegetated state and would not require maintenance. The proposed Northridge Subdivision site is the last parcel of undeveloped Urban classified R-6 zoned land at the end of Halawa Heights Road.

SOUTH RAMP DEVELOPMENT PROJECT, HONOLULU INTERNATIONAL AIRPORT, OAHU, Dept. of Transportation, Airports Division

The South Ramp, which is located mauka of the former Seaplane Runway at Ke'ehi Lagoon, is an integral component of the Honolulu International Airport (HIA) system. The area comprises a total of approx. 110 acres. Services provided at South Ramp include aircraft maintenance and service for commuter and general aviation aircraft and air cargo operations. In addition, numerous private businesses and organizations are afforded direct airport access through the South Ramp. This project, is being undertaken to improve and maximize the use and function of the South Ramp area. Specifically, the project is designed to maximize land use in the South Ramp area; promote development of aviation-related support activities; and improve the inter-relationship between the South Ramp and other components of the HIA. The project will be divided into the following components:

1. Lagoon Drive Realignment/South Ramp Landfill
2. Lease Lot Development
3. GSA Relocation
4. Air Cargo Facility
5. United Airlines Maintenance Facility
6. Access Taxiways and Aprons
7. Aircraft Bomb Threat Site

SWIMMING POOL COMPLEX COMPLETION, UNIVERSITY OF HAWAII MANOA CAMPUS, HONOLULU, OAHU, Dept. of Accounting and General Services for the University of Hawaii

The proposed project will involve construction of the remaining spaces beneath the existing swimming pool mauka bleachers, 1,500 seats for the makai bleachers, architectural fabric roof

cover over both bleacher areas, two levels of facilities below the bleachers and temporary facilities at the ground level on the Diamond Head end of the swimming pool. The project shall include exterior site improvements such as paved walks, loading areas, lighting, landscaping and an irrigation system. The Swimming Pool Complex when fully completed, would contain seating for 3,000 spectators and building spaces of about 30,000 gross sq. ft. The project will provide the University with physical education facilities in accordance with the University Master Plan.

TEMPORARY PLACEMENT AND OPERATION OF AIR QUALITY MONITORING STATIONS, MAKAKILO AND NANAKULI, OAHU, State Dept. of Health, Hawaiian Electric Company, Inc./Fire Dept., City and County of Honolulu

The proposed action is for temporary two year placement and operation of air quality monitoring stations on Fire Station property at Makakilo and Nanakuli. The air quality monitoring station located at Makakilo will be owned and operated by the Department of Health while the station located at Nanakuli will be owned and operated by the Hawaiian Electric Company. Each station is a self-contained trailer unit approx. 10'x20'x8' high containing air quality measuring equipment and an air conditioning unit. Each trailer supports a ten meter meteorological tower for measurement of wind speed and direction. No water service or waste drains are required. Electrical service will be provided from the nearest available power source. The trailers will occupy one space in each Fire Station parking area. Measurements obtained will be used by state and federal regulatory agencies to establish allowable air pollutant emission limitations for the Kahe Power Plant.

WAHIAWA AREA BIKEWAYS, WAHIAWA, OAHU, Dept. of Transportation Services, City and County of Honolulu

The proposed project involves planning and design of a system of bikeways for the town of Wahiawa, which is located in central Oahu. The purpose of this project is to provide approx. 6.5 miles of bikeways to link residential areas with schools, parks, shopping areas, public facilities and places

of employment. A combination of bike path, bike lane and bike route is proposed because of varying conditions. The proposed bikeways will be located along the entire lengths of California Avenue and Kilani Avenue, a portion of Glen Avenue, with connectors at Mahele Street, North Cane Street and Uuku Street. The project will be designed and constructed in 3 increments and funding will be through the City's bikeway fund.

#### HAWAII

##### RENOVATION OF COLLEGE HALLS AND OTHER EXISTING BUILDINGS, UNIVERSITY OF HAWAII AT HILO, HILO, HAWAII, Dept. of Accounting and General Services for the University of Hawaii

This project includes the renovation of College Halls B and C (9,123 sq. ft.), relocation of 2 portable buildings (2,564 sq. ft.) from Hawaii Community College, renovation of the existing library (21,600 sq. ft.) and renovation of 6 portable buildings (8,200 sq. ft.) for a total of approx. 42,000 sq. ft. of net assignable space at the University of Hawaii, Hilo Campus. The project will provide for more effective use of the existing facilities and provide new spaces for programs in accordance with the University's Master Plan.

#### 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's 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).*

EIS AVAILABLE FOR COMMENT. Comments on the following EIS's may be sent to: 1) the accepting authority; and 2) the proposing agency (indicated on the EIS routing slip). Please note the deadline date for submitting written comments on the EIS.

##### MAKAHA WELLS, MAKAHA, OAHU, Board of Water Supply, City and County of Honolulu

The Board of Water Supply (BWS), City and County of Honolulu, proposes to drill and case eight 1-mgd production and standby wells at and above the 1,000-ft. elevation in Makaha Valley. The total installed capacity of the wells will be 8 million gallons per day (mgd); however, four wells will be in actual use at any given time. The estimated sustained capacity of the well field will be 4 mgd. The proposed project is part of the Oahu Water Plan, City and County of Honolulu, 1975, and will provide for future water needs for Makaha Valley, with surplus to serve the Waianae 242 water system. The proposed project is located in Makaha Valley approx. 3.5 miles northeast of the intersection of Makaha Valley Road and Farrington Hwy. Access is available from Makaha Valley Road and trail, the sites being just west of the road and trail.

This EIS is also available for review at the Waianae Library and Ewa Beach Community-School Library.

Deadline: February 8, 1982.

##### KAHANA VALLEY WATER DEVELOPMENT PROJECT, KAHANA VALLEY, KOOLAULOA DISTRICT, OAHU, Board of Water Supply, City and County of Honolulu

Previously reported December 23, 1981.

This EIS is also available for review at the Kailua Branch Library, Kahuku Community-School Library, and Windward Community College Library.

Deadline: January 22, 1982.

##### WAIMANALO AGRICULTURAL PARK, PHASE I INCREMENT, WAIMANALO, OAHU, Dept. of Land and Natural Resources, Division of Water and Land Development

Previously reported December 23, 1981.

This EIS is also available for review at the Kailua Branch Library, Waimanalo Community-School Library, and the Windward Community College Library.

Deadline: January 22, 1982.

EIS'S SUBMITTED FOR ACCEPTANCE. *The following EIS has been submitted for acceptance and contains comments and responses made during the review and response period.*

SAND ISLAND ACCESS ROAD WIDENING AND IMPROVEMENTS, (FINAL) FAP ROUTE 64, PROJECT NO. 64A-01-79, HONOLULU, OAHU,  
U.S. Dept. of Transportation and State Dept. of Transportation

The purpose of this project is to increase the traffic carrying capacity of the corridor affecting Sand Island. This corridor begins at the intersection of Sand Island Access Road and Nimitz Hwy., proceeds along Sand Island Access Road, crosses Kalihi Channel and continues on the Sand Island Parkway to the east end (Diamond Head direction) of Sand Island at the State Park's entrance. The need to widen and improve the road is based on Sand Island's rapid land use growth. The EIS discusses proposed improvement alternatives for each area of concern.

This EIS is also available for inspection at the Kalihi-Palama Library and the Liliha Library.

Status: Currently being process by OEQC.

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.*

PROGRAM REPORT AND ENVIRONMENTAL IMPACT STATEMENT FOR A NATIONAL SOIL AND WATER CONSERVATION PROGRAM, U.S. Dept. of Agriculture

Revised Draft Environmental Impact Statement

Abstract: Section 6 of Public Law 95-192, the Soil and Water Resources Conservation Act of 1977 (RCA), requires the Secretary of Agriculture to develop a national soil and water conservation program to guide the Department's future conservation activities on the Nation's private and

other nonfederal lands. This document, prepared in response to the Act, is based on an appraisal of existing resource conditions and trends and projected resource needs. It discusses the status of soil, water, and related resources; identifies resource problems areas; analyzes the effectiveness of existing conservation programs; establishes objectives for a national soil and water conservation program; develops alternative programs for meeting these objectives; assesses environmental impacts that would result from implementing the alternative soil and water conservation programs; and presents the procedures under which the new programs would be evaluated. In preparing the appraisal, program report, and environmental impact statement, the Department of Agriculture considered fully the views expressed by the public through public participation activities. This revised draft presents a preferred program and two alternatives that the Department considered in response to the Act. The preferred program provides for continuing the programs of the Department of Agriculture with redirection of some funds and personnel, encouraging state and local governments to assume additional responsibility for developing and implementing conservation programs; and giving priority to protection of soil resources and reduction of upstream flood damage. The two alternative programs are (1) continuation of current program trends, and (2) redirection of the present program with an emphasis on high-priority resource problem areas.

For further information and for comments on this document, contact:

USDA, Soil Conservation Service  
300 Ala Moana Blvd., Room 4316  
Honolulu, Hawaii 96850

Deadline: January 15, 1982.

HOUSECLEANING

Free EIS'S!

Once a year, the OEQC and the Commission give away copies of extra draft EIS's to make room for the coming year. These EIS's are available to anyone who wants them. It's first come, first choice.

These EIS's, however, will not be mailed to an Oahu address. The copies will be located at 550 Halekauwila Street, Room 306, Honolulu, Hawaii. For those on the neighbor islands who do not have the opportunity to come to Honolulu, please send or phone the name of the desired EIS's. We will make arrangements to get the copies to you, if available.