

OEQC BULLETIN



JOHN WAIHEE
GOVERNOR

OFFICE OF ENVIRONMENTAL QUALITY CONTROL

DIRECTOR

VOLUME VIII

MARCH 8, 1991

NO. 5

REGISTER OF CHAPTER 343, HRS DOCUMENTS

The OEQC Bulletin is a semi-monthly publication. The publication dates of the bulletin are the eighth and twenty-third of each month. Applicants should deliver an appropriate number of Draft and Final EISs to the accepting authority before submitting copies to OEQC for distribution and publication. Environmental Assessments should be submitted to the accepting authority directly. Based on the assessment, the accepting authority will submit to OEQC a determination of a Negative Declaration or a Preparation Notice for publication in the bulletin. Draft and Final Environmental Impact Statements must be received by the fifth and twentieth days of the month for publication in the respective issue. Negative Declarations and Preparation Notices must be received at least five working days prior to the publication date. All documents submitted for publication in the OEQC Bulletin should be delivered to the Office of Environmental Quality Control, 220 South King Street, 4th Floor, Honolulu, Hawaii 96813. To ensure proper processing of documents, please attach OEQC Bulletin Publication Form with all submittals. These forms can be obtained by calling OEQC at 548-6915.

IMPORTANT ANNOUNCEMENT

The Office of Environmental Quality Control is requesting that beginning May 1991, agencies and applicants distribute their own Draft and Final Environmental Impact Statements. OEQC will provide agencies and applicants with distribution lists as soon as it receives five copies of the document. An agency or applicant may call OEQC three working days prior to the day the document will be available and the distribution list and a copy of the transmittal letter will be ready when the document is submitted to the Office. The documents must be sent First Class to assure timely delivery. If the Office is notified that agencies have not received the EIS's in a timely manner (as indicated by the postmark date), OEQC will require the agency or applicant to correspondingly extend the deadline for comments and notify the parties on the distribution list. OEQC will publish the extended deadline for comments in its OEQC Bulletin.

Administrative Rules, Title 11, Chapter 200-21, states that: "The applicant or proposing agency may directly distribute any portion of the required copies to those on the list, provided that the office is informed at the time the EIS is filed." OEQC has chosen to request that the agencies and applicants be responsible for the direct distribution of the EIS's for two reasons. One is budget related; OEQC's budget has been cutback requiring the implementation of money saving measures. The second reason is due to our present location. OEQC is not in a state building and therefore no longer has easy access to the messenger service. Transporting EIS's to the Messenger Mail Room is an extreme burden on our small staff. If you have any questions regarding this policy, please feel free to call the office at 548-6915.

CONTENTS

	DISTRICT	PAGE
NEGATIVE DECLARATIONS		
o KAUAI Ellis - Construction of Concrete/Rock Seawall	Haena	2
o MAUI Front Street Drainage	Lahaina	3
o OAHU Castle Junction Interchange	Koolaupoko	3
PREPARATION NOTICE		
o OAHU Waimalu Heights Golf Course	Ewa	3
Waianae Kai Golf Course	Waianae	3
DRAFT ENVIRONMENTAL IMPACT STATEMENTS		
o OAHU Ewa Marina, Phase II	Ewa	4
Makaiwa Hills	Ewa	4
Kailua Elderly Housing	Koolaupoko	5
Lualualei Golf Course	Nanakuli	5
FINAL ENVIRONMENTAL IMPACT STATEMENTS		
o KAUAI Upper Makaleha Springs Water Resource Development	Kapaa	5
o LANAI Lanai Airport Master Plan Improvements	Kalulu	6
o MAUI Honoapiilani Highway (FAP Route 30) Puamana to Honokowai	Lahaina	
o OAHU Ewa Villages Master Plan	Ewa	6
NEPA DOCUMENTS		
Exoatmospheric Discrimination Experiment (EDX) FONSI		7
Lahaina Watershed Flood Control Project - FONSI		7
NOTICES		
o MEETING NOTICE Meeting of the State Environmental Council		7
o PUBLIC NOTICE Shoreline Certification Applications		8

NEGATIVE DECLARATIONS

The following actions have been determined to have little or no impact upon the environment. Environmental Impact Statements are not required of these projects. Those who wish to contest this determination have a 60-day period, from this publication date, in which to initiate litigation. Any questions regarding the following project(s) should be directed to the listed contacts.

KAUAI

ELLIS - CONSTRUCTION OF CONCRETE/
 ROCK SEAWALL

Location: Haena, Kauai
 TMK: 5-9-02:33

Permitting Agency: County of Kauai
 Planning Department

Applicant: Wayne E. Ellis

The applicant proposes to construct a 174 foot long seawall along the shoreline of the property to prevent further erosion. The

seawall proposed will consist of a concrete wall faced with a heavy rock rubble front at a camber, with a concrete footing. The appearance of the rock-faced wall is to achieve a natural look compatible with the area, which would be less obtrusive and more effective than a vertical concrete wall. Excavation for the wall will occur such that the foundation can sit on beach rock or the coral shelf beneath the sand. The height of the wall will match the seawall previously

approved by the Department of Land and Natural Resources for the abutting prop

The exposed height should not exceed eight feet.

MAUI

FRONT STREET DRAINAGE

Location: Lahaina, Maui
TMK: 4-5-13

Proposing County of Maui
Agency: Department of Public Works
Contact: Stanley Kunitake (243-7745)

This Capital Improvement Program project proposes to install an 18 inch culvert which extends for approximately 361 feet, along and across Front Street in the vicinity of the Charthouse Restaurant in Lahaina. This improvement will allow water ponded on Front Street to drain into the ocean. The estimated cost of the project is \$65,000.

OAHU

CASTLE JUNCTION INTERCHANGE

Location: Koolaupoko, Oahu
TMK: 4-2-11
4-2-14
4-5-35
4-5-42

Proposing Department of Transportation
Agency: Highway Division
Contact: Ronald Tsuzuki (548-5710)

The proposed project involves construction of a highway interchange to replace the existing at-grade intersection at the junction of Pali Highway, Kalaniana'ole Highway (FAP Route 61) and Kamehameha Highway (FAP Route 83), also known as Castle Junction.

The fully directional interchange alternative has been selected for further design and construction. The Pali Highway to Kamehameha Highway movement would be via a two lane flyover. The remaining movements would be provided for by directional ramps. Access to and from Aulua Road would be via an underpass from north of the Kaneohe Ranch Office to a frontage road parallel to Kamehameha Highway and adjacent to the golf course.

Access to the golf course and Hawaii Loa College would be via a new intersection approximately 700 feet north of the existing intersection. This would provide direct access to the college at the location of a

new entrance indicated on the college's master plan. A frontage road would link the new entrance with the roadway at the existing entrance. Traffic to and from the golf course would use the frontage road and an underpass at the location of the existing intersection. The estimated cost of the total project is approximately \$29,600,000.

EIS PREPARATION NOTICES

The following actions have been determined to have significant impacts upon the environment. Environmental Impact Statements will be prepared for these projects. A 30-day consultation period commences with the initial publication of these projects in the bulletin (see deadline dates). The purpose of soliciting comments during the consultation period is to establish the scope and the depth of coverage that the Draft EIS should have.

OAHU

WAIMALU HEIGHTS GOLF COURSE

Location: Ewa, Oahu
TMK: 9-8-02:02

Please send your comments to:

Approving Department of Land and
Authority: Natural Resources
Office of Conservation and
Environmental Affairs
Kalanimoku Building,
Room 131
1151 Punchbowl Street
Honolulu, Hawaii 96813

with a copy of your comments to the following:

Applicant: Daitoh (Hawaii), Inc.
c/o Dennis M. Lombardi, Esq.
Case & Lynch, Attorneys at
Law
737 Bishop Street, Suite 2600
Honolulu, Hawaii 96813

Consultant: Jeffrey H. Overton, AICP
c/o Group 70 Limited
924 Bethel Street
Honolulu, Hawaii 96813

and a copy to OEQC.

Deadline: March 25, 1991

The applicant plans to develop an 18-hole

golf course on approximately 443 acres located mauka of Pearl City and Waimalu, in the Ewa District, Oahu, Hawaii. The intent of the project is to provide a semi-private 18-hole golf course where private memberships would be sold and play would be restricted during certain periods of the week. The course would also have provisions for public play at kamaaina rates.

The Waimalu Heights Golf Course will include an 18-hole golf course, a golf driving range and a clubhouse including tennis courts and a swimming pool. Other components of the project will include: access roadway; maintenance building; potable and non-potable (irrigation) water systems; drainage facilities with retention and detention ponds; a wastewater collection system; and electrical, telephone and cable television services.

Completion and full operation of the proposed golf course could occur by 1994. At full operation, the Waimalu Heights Golf Course could be anticipated to accommodate between 45,000 to 55,000 rounds of golf annually.

WAIANAE KAI GOLF COURSE

Location: Waianae, Oahu
TMK: 8-6-03:09, 10, 29, 31, 32, 43
8-6-04:28
8-5-19:33, 35, 36, 37

Please send your comments to:

Approving City & County of Honolulu
Authority: Department of General
Planning
Attn: Benjamin Lee
650 South King Street
Honolulu, Hawaii 96813

with a copy to the following:

Applicant: Herbert K. Horita Realty
2024 North King Street
Honolulu, Hawaii 96819

Consultant: David Hulse
c/o PBR HAWAII
1042 Fort Street Mall,
Suite 300
Honolulu, Hawaii 96813

Deadline: March 25, 1991

The proposed project involves the development of a 27-hole golf course, encompassing approximately 246 acres of a 252 acre site situated about one mile northeast of

Waianae town between Puu Paheehoe and Puu Kamaileunu. Planned accessory uses include a clubhouse, 20 tee stall driving range, parking and a maintenance facility.

The proposed layout consists of three nine-hole courses each averaging par 36 and 3,458 yards. Extensive landscaping will provide buffering between the golf course and adjacent properties. Access to the golf course will be accommodated by a private right-of-way extending approximately 2,350 feet from the Waianae Valley Road and terminating at the clubhouse. This right-of-way will establish the only ingress-egress for the project.

The clubhouse is situated centrally to the site and is expected to range in size from 20,000 to 30,000 square feet. Features within the clubhouse include men's and women's locker rooms, a pro shop, club storage, a kitchen, snack bar and dining/lounge area. Parking adjacent to the clubhouse is expected to accommodate 266 to 294 cars, based upon a daily service of 400 to 600 people.

In addition to the proposed golf course, a small parcel will be established for productive agricultural uses to be utilized for foliage production.

DRAFT ENVIRONMENTAL IMPACT STATEMENTS

A 45-day review period commences with the initial publication of these projects in the bulletin (see deadline dates). EIS's listed in this section are available for review at the following repositories:

- o Office of Environmental Quality Control
- o Legislative Reference Bureau
- o Municipal Reference and Records Center (Oahu EISs)
- o University of Hawaii Hamilton Library
- o State Main Library
- o Kaimuki Regional Library
- o Kaneohe Regional Library
- o Pearl City Regional Library
- o Hilo Regional Library
- o Wailuku Regional Library
- o Lihue Regional Library
- o Branch library in closest proximity to the project

Please send your comments to the accepting authority with a copy to the applicant or proposing agency (see listed contacts). OEQC would also appreciate a copy of your comments.

OAHU

EWA MARINA, PHASE II

Location: Ewa, Oahu
TMK: 9-1-12:05 and 06

Please send your comments to:

Accepting Authority: Department of General Planning
Attn: William Medeiros
650 South King Street,
8th Floor
Honolulu, Hawaii 96813

with a copy to the following:

Applicant: Haseko (Hawaii), Inc.
Attn: Nelson Lee,
Development Director
820 Mililani Street, Suite 820
Honolulu, Hawaii 96813

Consultant: Tyrone Kusao, Inc.
1188 Bishop Street,
Suite 2507
Honolulu, Hawaii 96813

and a copy to OEQC.

Deadline: March 25, 1991

The Ewa Marina Community Development Project has two phases of which the subject Phase II project is the second phase. Phase I, containing approximately 707 acres of land, is already classified for urban use. It will contain 4,850 dwelling units in a wide variety of homes, including affordable mid-rise apartments, townhouses, moderately priced single family homes as well as luxury homes fronting the ocean and a man-made 140 acre marina.

Phase II is part of an Ewa Marina Master Plan encompassing both Phases. Phase I will be a master-planned, recreation-oriented residential community containing 4,850 housing units which will be build around a major, man-made, 140-acre marina containing 1,600 boat slips.

The Phase II project will be commercial-industrial, employment and recreation center containing uses supportive of recreational marine activities, such as hoists launching ramps, wash racks, ice and cold storage facilities, boat storage facilities, and businesses involved in the sale or repair of boats and boating accessories. It will also contain a clubhouse, visitor accommodation units, a conference center, a health center, a 27-hole golf course and a tennis complex. Phase II, will be constructed on 403 acres

of land mostly used for sugar cane production at the present time. Both phases will be harmoniously integrated into residential/recreational/commercial community with a greenbelt pathway system extending throughout the community and connecting these various community elements.

MAKAIWA HILLS

Location: Ewa, Oahu
TMK: 9-1-15:05, 11, 17
9-1-16:09
9-2-03:02

Please send your comments to:

Accepting Authority: City and County of Honolulu
Department of General Planning
Attn: Bill Medeiros
650 South King Street,
8th Floor
Honolulu, Hawaii 96813

with a copy to:

Applicant: The Estate of James Campbell
c/o William E. Wanket
William E. Wanket, Inc.
Pacific Tower 660
1001 Bishop Street
Honolulu, Hawaii 96813

and a copy to OEQC.

Deadline: April 9, 1991

Makaiwa Hills is a proposed planned community of approximately 1,915 acres. It is part of the larger Kapolei Planned Community encompassing some 32,000 acres. Makaiwa Hills will consist of approximately 2,130 residential units on approximately 726 acres, and a regional shopping mall on approximately 156 acres. Public facilities and amenities are expected to include an elementary school, fire station, park and other recreational uses. A dominant feature of the plan is the open space network of some 901 acres that may in the future include an 18-hole golf course.

Makaiwa Hills is intended to be developed as a residential community. Affordable housing requirements are expected to be satisfied by development of these units either on-site or off-site closer to the urban center of Kapolei City or a combination. The regional shopping mall is intended to satisfy the demand for regional retail services.

The land area is currently designated on the development plan for Agriculture (1772 acres), Residential (40 acres) and Low Density Apartment (103 acres.)

KAILUA ELDERLY HOUSING

Location: Koolaupoko, Oahu
TMK: 4-3-55:11

Please send your comments to:

Accepting Authority: Department of General Planning
Attn: Melvin Murakami
650 South King Street
Honolulu, Hawaii 96813

with a copy to the following:

Proposing Agency: Department of Housing and Community Development
Attn: Eileen Mark
650 South King Street,
5th Floor
Honolulu, Hawaii 96813

Consultant: Lowell Chun
c/o AM Partners, Inc.
1164 Bishop Street,
Suite 1000
Honolulu, Hawaii 96813

Deadline: April 22, 1991

The Department of Housing and Community Development is proposing the development of an affordable housing project for the elderly. The elderly housing will consist of 30 one-bedroom and 54 studio units for a total of 84 units in a three-story structure. The project site is located on an existing municipal parking lot consisting of 76,710 square feet within the block bordered by Kuulei Road, Oneawa, Uluniu and Aulike Streets.

The Department of Housing and Community Development has created a program for the site which features 84 residential units, a multi-purpose meeting room/meal facility, landscaped garden terrace, a mini park, loading stalls and 167 parking stalls for resident and public parking. The proposed project will be designed in an "U" configuration with its garden terrace end facing towards Oneawa Street. Three residential floors are planned at height of 8.5 feet floor-to-floor, and will be located above the new parking structure which will include 146 public stalls and an additional 21 stalls for resident use. Resident parking will be located towards Uluniu Street and

public parking towards Oneawa Street.

Vehicular access is proposed through the existing driveway at Aulike Street. Accessways for pedestrians are located from Uluniu Street, Oneawa Street and Kuulei Road.

LUALUALEI GOLF COURSE

Location: Nanakuli, Oahu
TMK: 8-7-09:02
8-7-10:06
8-7-19:01

Please send your comments to:

Accepting Authority: Department of General Planning
Attn: William Medeiros
650 South King Street,
8th Floor
Honolulu, Hawaii 96813

with a copy to the following:

Applicant: Kabushiki Kaisha Oban
c/o Harvey Hida
1440 Kapiolani Boulevard,
Suite 915
Honolulu, Hawaii 96814

Consultant: Hida Okamoto and Associates
c/o Tyrone Kusao, Inc.
1188 Bishop Street,
Suite 2507
Honolulu, Hawaii 96813

and a copy to OEQC.

Deadline: March 25, 1991

The applicant, Kabushiki Kaisha Oban, is planning the development of a golf course complex containing an 18-hole, regulation golf course, a clubhouse facility and a golf driving range/nursery site. The complex would be located in Lualualei Valley. The major elements of the golf course include: a new access roadway paralleling the Lualualei Navy Road and providing access to the course, potable and non-potable (course irrigation) water systems, drainage facilities with retention and detention ponds, a private wastewater collection and disposal system, and electrical, telephone and other utility services.

The golf course project site contains approximately 259.25 acres, located mauka of Farrington Highway and adjacent to the Lualualei Naval Ammunition Depot. Elevation of the golf course site ranges from approximately 65 feet above mean sea level

(msl) near Lualualei Navy Road and throughout a flat plateau which comprises the vast bulk of the project site to nearly 250 feet above msl along its mauka portions which encompass some of the foothills of the Puu Haleakala ridges to the Waianae mountain range.

The site is vacant land overgrown mostly with grasses and haole koa bushes. Ulehawa Stream, a dry bed stream, crosses the level portions of the project site along path generally running parallel to the Lualualei Navy Road.

FINAL ENVIRONMENTAL IMPACT STATEMENTS

The following EIS's have been submitted for acceptance. All comments received by the applicant or proposing agency, and corresponding responses, should be contained within the Final EIS. Those who wish to contest the acceptance of an EIS have a 60-day period in which to initiate litigation. The 60-day litigation period starts from the date of publication of an EIS's acceptance.

KAUAI

UPPER MAKALEHA SPRINGS WATER RESOURCE DEVELOPMENT

Location: Kapaa, Kauai
TMK: 4-6-01:01

Accepting Authority: Governor, State of Hawaii

Proposing Agency: Department of Land and Natural Resources

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

The Final EIS for the Upper Makaleha Springs Water Resource Development, originally dated December 1987, was withdrawn by the Department of Land and Natural Resources, Division of Water Resource Management in February 1991. No acceptance/non-acceptance determination was made for this document. The Final EIS for the Upper Makaleha Springs Water Resource Development has been resubmitted and the description is as follows:

The Hawaii Division of Water and Land Development proposes to tap natural springs on State Land in the Makaleha Mountains of

East Kauai, and to pipe the water to Kapaa for domestic uses. The project involves the construction of a concrete intake basin and approximately 4000 feet of iron pipe. The proposed project will fulfill the primary purpose of the Kealia Forest Reserve which is to serve as a source of water supply.

Other project alternatives considered included the "no project" option, drilling a new well on Akulikuli Ridge, enlarging existing water tunnels, and the construction of a surface impoundment.

The proposed project will help alleviate existing water shortages in the Kapaa-Wailua area by increasing the overall supply approximately 16%. Adverse environmental impacts include a slight degradation of aquatic habitats and surface water quality, especially during construction. In addition, the project will also include the diversion of water now being used by Lihue Plantation Company to irrigate 1000 acres of sugar cane. These impacts will be mitigated by 1) the use of cement rubble masonry for the intake and pipeline pedestal construction; 2) replanting of exposed riparian areas with indigenous vegetation; 3) the restriction of land vehicles past the mauka end of Kahuna Road; 4) the use of silt fences and fabric material to reduce potential sedimentation; and 5) the scheduling of excavation work during the drier months of May through September. The project is consistent with the Kauai County General Plan and the Hawaii State Plan.

LANAI

LANAI AIRPORT MASTER PLAN IMPROVEMENTS

Location: Kalulu, Lanai
TMK: 4-9-02:01, 41, 46, & 47

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control

Proposing Agency: State Department of Transportation, Airports Division

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

The State of Hawaii, Department of Transportation, Airports Division, is proposing to improve the existing Lanai Airport as recommended in the 1990 Lanai Airport

Master Plan. The recommended improvements include acquiring 416 acres of private lands around the Airport for runway extension, runway clear zones, terminal area expansion and Airport protection.

A new passenger terminal building would be constructed to accommodate both scheduled air carrier and commuter airlines. A new public, employee and rental car parking lot would be built. The aircraft parking apron would be extended at the southwest and northeast ends. A new facility to consolidate air cargo operations is proposed together with truck and vehicular parking. New general aviation facilities are proposed. The old passenger terminal and cargo buildings would be demolished. A new helicopter air taxi facility would be developed as the demand warrants.

The Airport Access Road off Kaunalapau Highway would be widened and landscaped. New service roads and an airfield perimeter service road have been provided. New perimeter fencing to conform with land acquisition is provided together with new security fencing in the terminal area. New airport support, ground transportation and fuel farm areas would be developed as necessary.

MAUI

HONOAPIILANI HIGHWAY (FAP ROUTE 30) PUAMANA TO HONOKOWAI

Location: Lahaina, Maui
TMK: various

Accepting Authority: Governor, State of Hawaii

Proposing Agency: State of Hawaii Department of Transportation Highways Division
and U.S. Department of Transportation, Federal Highway Administration

Status: Accepted by the Governor, State of Hawaii, on February 11, 1991.

Honoapiilani Highway, FAP Route 30, is the only State highway serving this area, which consists of commercial, agricultural, resort, and residential land uses. The proposed project consist of the construction of a bypass corridor which will alleviate traffic congestion in the project area. The future corridor is designed as a 2-lane rural arterial

highway between Puamana and Lahaina Road and as a 4-lane urban arterial highway from Lahainaluna Road to Kaanapali Parkway. This section would connect to a widened, 4-lane divided portion of the Honoapiilani Highway to Honokowai. The project will pass through a residential area. The project is approximately 2 1/2 miles in length from Puamana to Lahainaluna Road, and 3 miles in length from Lahainaluna Road to Kaanapali Parkway, and 3 miles between Kaanapali and Honokowai.

OAHU

EWA VILLAGES MASTER PLAN

Location: Ewa, Oahu
TMK: 9-1-16:25
9-1-17:01, 02, 04, 36 - 39, 46 - 49, 51

Accepting Authority: City and County of Honolulu Department of General Planning

Proposing Agency: Department of Housing and Community Development

Status: Currently being processed by the Department of General Planning.

The City and County of Honolulu, Department of Housing and Community Development (DHCD), is proposing the rehabilitation and revitalization of the Ewa Villages of Varona, Renton and Tenney, and the construction of an 18-hole municipal golf course.

The proposed project is located in the Ewa Plain on the island of Oahu. The north/northwestern project limit runs 500 feet mauka of Mango Tree Road, while the south/southeastern limit is the railroad right-of-way. The Ewa By Gentry project, currently under construction, abuts the makai side of the railroad right-of-way. The eastern boundary of the project is Fort Weaver Road and the western boundary is Varona Village.

The proposed project will encompass approximately 606 acres. Of this total area, about 320 acres will be planned for residential use, recreation area and open space. Two hundred and six acres will be developed into an 18-hole golf course. The remaining area will be used for roads, commercial facilities and public facilities (schools, churches, community center)

The intent of the development-rehabilitation program is to maintain the design character of the existing villages. Existing housing stock will be rehabilitated to meet standards for habitable structures. New in-fill housing built within the Villages will be compatible, if not identical to existing housing. New development areas will be separated from the existing Villages through the use of open space and buffers. The existing road patterns will be maintained. Approximately 1,230 units (existing and new) are programmed for the Villages. Most of the dwellings will be single-family units with a small number planned as multi-family units.

booster from the Pacific Missile Range Facility (PMRF), Barking Sands, Kauai, in conjunction with the nine dedicated launches of the target delivery systems on MINUTEMAN I missiles from Vandenberg AFB, California.

NOTICE

MEETING NOTICE

MEETING OF THE STATE ENVIRONMENTAL COUNCIL

DATE: February 13, 1990
 TIME: 5:00 P.M.
 LOCATION: Department of Health
 Board Room
 1250 Punchbowl Street
 First Floor

AGENDA

1. Call to Order
2. Approval of the February 20, 1991, Meeting Minutes
3. Review of the Department of Transportation Exemption List
4. Annual Report
5. Legislative Update
6. Other Business
7. Adjournment

NEPA DOCUMENTS

The following documents have been prepared pursuant to the requirements of the National Environmental Policy Act of 1969. Should you require further information on these projects, please call the Office of Environmental Quality Control at 548-6915.

LAHAINA WATERSHED FLOOD CONTROL PROJECT (FINDING OF NO SIGNIFICANT IMPACT)

A Notice for the FONSI was published in the Federal Register on January 31, 1991, in Volume 56, No. 21, pages 3818 and 3819. If you have any questions or comments, please forward them to John Bedish, Planning Staff Leader, at 541-2684.

The Lahaina Watershed Project is a federally assisted action authorized for planning under the authority of the Watershed Protection and Flood Prevention Act, Public Law 83-566 as amended (16 U.S.C. 1001-1008) and in accordance with the National Environmental Policy Act of 1969, Public Law 91-190, as amended (42 U.S.C. 4321 et seq.).

The purpose of this project is to provide a 50-year level of flood protection to a 100-year floodplain benefitted area, which includes 168 homes, 152 businesses, two schools, two parks and 80 acres of irrigated sugar cane.

Proposed is the construction of a 6,824-foot long flood water diversion channel from Lahainaluna Road to Kauaula Stream. 1,024 feet of the channel would be reinforced concrete and 5,800 feet would be grass-lined. Associated structures include an inlet basin, an energy dissipating basin and three sediment basins. Also proposed are the construction of a debris basin at Kauaula Stream to capture cobble to boulder-sized rocks, and the replacement of the Kauaula Stream cement, rock-masonry outlet channel with a rectangular, reinforced-concrete channel.

EXOATMOSPHERIC DISCRIMINATION EXPERIMENT (EDX) - FONSI

Point of Contact: Questions regarding this document or requests for additional copies of the Exoatmospheric Discrimination Experiment Environmental Assessment, September 1990 should be addressed to:

Deputy Commander
 U.S. Army Strategic Defense Command
 Attn: CSSD-EN
 Post Office Box 1500
 Huntsville, Alabama 35807-3801

Deadline For
 Receipt of
 Public's Written
 Comments: March 18, 1991

The EDX is an integrated experiment designed to gather and analyze optical and radar phenomenology data on target complexes launched into the exoatmosphere. These discrimination data would be used to establish a discrimination data base to support the development of optical surveillance and interceptor systems. The proposed action involves nine launches of the sensor payload vehicle on an ARIES

PUBLIC NOTICE

Pursuant to Section 13-222-12, Hawaii Administrative Rules entitled "Shoreline Certification"

Date: March 8, 1991 Number: 91-005

NOTICE OF APPLICATION: Application available for inspection at District Land Offices on the islands of Kauai, Hawaii and Maui and at Room 220, Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu

LOCATION APPLICANT TAX MAP KEY DATE RECEIVED

1) Por. of Lot 3 of ControlPoint Surveying 2-6-04:19 2/26/91
 Sec. 2 of the 2nd and Engineering, Inc.
 Partition of Hama- for Itsumu Nakamura
 Kuapoko Hui at
 Lower Paia (Hama-
 Kuapoko, Makawao,
 Maui)

2) Lots 1-A and 1-B Wes Thomas & Assoc., 6-9-5:13, 43 2/15/91
 Being Por. of Gr. for Jerry Harvey and 48
 9588 to Tomo
 Otsuka, and Grant
 12482 to Tomo Goto
 Otsuka and Lot 38
 of Puako Beach
 Lots (HTS) Plat
 414-B) Being the
 Whole of Grant
 13516 to Hanayo K.
 Fukushima (Lala-
 Milo, N. Kona,
 Hawaii)

3) Lot 1 to 3 Inclu- R.M. Towill Corp. 2-6-04:4 & 23 2/26/91
 sive of File Plan for Alexander and
 438, Lot C, TMK Baldwin, Inc. 2-6-04:17
 2-6-03:4 and TMK 2-6-11:13, 14,
 2-6-7:17, Por. of and 15
 RP 6714, L.C.
 7114-B, Apana 2
 to Mose Kekuaiva
 No. M. Kekuanaoa
 (Kukuila, Koloa,
 Kauai)

Comments on application may be made in writing to the State Land Surveyor at Room 210, Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu within fourteen (14) days of this notice.

Department of Land and Natural Resources
 1151 Punchbowl Street, Room 220
 Honolulu, Hawaii 96813
 Tel. 548-6460

PUBLIC NOTICE

Pursuant to Section 13-222-12, Hawaii Administrative Rules entitled "Shoreline Certification"

Date: March 8, 1991 Number: 91-005

NOTICE OF APPLICATION: Application available for inspection at District Land Offices on the islands of Kauai, Hawaii and Maui and at Room 220, Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu

LOCATION APPLICANT TAX MAP KEY DATE RECEIVED

Page 2 (continued)

4) Lot 5-B and Lot 6 of the North 7-8-14:50 2/15/91
 Kahaluu Beach for Elizabeth Marshall
 Subd. Being Por.
 of RP 6856, L.C.
 Aw. 7713, Apana
 6 to V. Kamamalu
 (Kahaluu, N. Kona,
 Hawaii)

5) Por. of Ld. Ct. Engineers Surveyors 8-7-15:16 and 2/15/91
 App. 1827, Maili Hawaii, Inc. for 28
 Beach Park (Luu- City & County of
 luaelei, Waianae, Honolulu, Dept. of
 Oahu) Parks & Recreation

6) Lot 36 of Mauna- Imata & Associates, 3-9-28:6 2/20/91
 lua Bay View Inc. for Nikken Corp.
 Lots Subd., Unit
 I (File Plan 750)
 (Maunaloa, Oahu)

7) Lot 27 of Ld. Ct. Imata & Associates, 4-7-41:13 3/5/91
 App. 1594 (Kaa- Inc. for Ronald Lau
 laea, Koolaupoko, Oahu)

Comments on application may be made in writing to the State Land Surveyor at Room 210, Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu within fourteen (14) days of this notice.

Department of Land and Natural Resources
 1151 Punchbowl Street, Room 220
 Honolulu, Hawaii 96813
 Tel. 548-6460

PUBLIC NOTICE

Pursuant to Section 13-222-12, Hawaii Administrative Rules entitled "Shoreline Certification"

Date: March 8, 1991 Number: 91-005

NOTICE OF APPLICATION: Application available for inspection at District Land Offices on the Islands of Kauai, Hawaii and Maui and at Room 220, Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu

NOTICE OF SHORELINE CERTIFICATION OR REJECTION

LOCATION	APPLICANT	TAX MAP KEY	DATE CERTIFIED OR REJECTED (R)
Page 2 (continued)			
6) Lot 928 of Ld. Ct. App. 1052 (Makaha, Waianae, Oahu)	Wm. Dean Alcon and Associates for Linden Associated Growers, Inc.	8-4-01:16	2/22/91(C)
7) Lot 8 of Ld. Ct. App. 772 as Shown on Map 1 (Lale, Koolauloa, Oahu)	A. F. M. Corp. for Alfred and Claudia Anthony	5-5-02:36	2/22/91(C)
8) Lot 3193, Ld. Ct. App. 1069 (Honouliuli, Ewa, Oahu)	Towill, Shigeoka and Associates, Inc. for Trustees Under the Will and Estate of James Campbell	9-1-26:28	2/22/91(C)

APPEAL may be made to the Department of Land and Natural Resources in writing within twenty (20) days of the date of this notice:

Department of Land and Natural Resources
1151 Punchbowl Street, Room 220
Honolulu, Hawaii 96813
Tel. 548-6460

PUBLIC NOTICE

Pursuant to Section 13-222-12, Hawaii Administrative Rules entitled "Shoreline Certification"

Date: March 8, 1991 Number: 91-005

NOTICE OF APPLICATION: Application available for inspection at District Land Offices on the Islands of Kauai, Hawaii and Maui and at Room 220, Kalanimoku Building, 1151 Punchbowl Street, Honolulu, Oahu

NOTICE OF SHORELINE CERTIFICATION OR REJECTION

LOCATION	APPLICANT	TAX MAP KEY	DATE CERTIFIED OR REJECTED (R)
1) Kahului Airport, Port of Par. A-1 (GEO No. 2427) Being a portion of Grant 3342 to Claus Spreckles (Kahului, Wailuku, Maui)	Tanaka Engineers, Inc. for State of Hawaii, Dept. of Transportation	3-8-01:por. 19	2/22/91(C)
2) Lot 14, Haena Hui Land Being Port of L.C. Aw. 10613 (Haena, Halealea, Kauai)	Esaki Surveying and Mapping, Inc. for Richard Anawalt	5-9-02:31	2/22/91(C)
3) Lots 4, 4A, 5 & 5A of Kahala Subd. (Kahala, Honolulu, Oahu)	Towill, Shigeoka and Associates, Inc. for Alteka Co., Ltd.	3-5-05:16	2/22/91(C)
4) Lot 330 (Map 188) Ld. Ct. App. 323 Kalama Beach Park (Kaliua, Koolau-poko, Oahu)	ControlPoint Surveying and Engineering, Inc. for City & County of Honolulu, Dept. of Parks & Recreation	4-3-16:41	2/22/91(C)
5) Lot 246-F, Ld. Ct. App. 323 (Kaliua, Koolau-poko, Oahu)	DJNS Surveying and Mapping, Inc. for Mr. & Mrs. Philip Giriodi	4-3-17:75	2/22/91(C)

APPEAL may be made to the Department of Land and Natural Resources in writing within twenty (20) days of the date of this notice:

Department of Land and Natural Resources
1151 Punchbowl Street, Room 220
Honolulu, Hawaii 96813
Tel. 548-6460

OEQC BULLETIN

**OFFICE OF ENVIRONMENTAL QUALITY CONTROL
220 SOUTH KING STREET, 4TH FLOOR
HONOLULU, HAWAII 96813**

PRESORTED
FIRST CLASS MAIL
U.S. POSTAGE
PAID
HONOLULU HI
PERMIT NO. 1502
