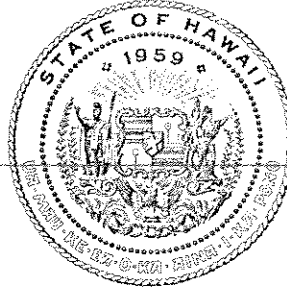


OEQOC BULLETIN



George R. Ariyoshi
Governor

Letitia N. Uyehara
Director

Office of Environmental Quality Control
550 Halekauwila St., Rm. 301, Honolulu, Hawaii Ph. (808)548-6915

Vol. 1

March 23, 1984

No. 04

REGISTER OF CHAPTER 343, HRS DOCUMENTS

EIS PREPARATION NOTICES

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

CONSERVATION DISTRICT USE APPLICATION FOR SUBZONE BOUNDARY AMENDMENT AND A SINGLE FAMILY DWELLING, LANIKAI, OAHU, Mr. & Mrs. Ralph Englestad/Dept. of Land and Natural Resources

The applicant is proposing a subzone boundary amendment and a single family dwelling involving a five acre portion of TMK: 4-3-02:1 located in Lanikai, Oahu. The total area of parcel 1 is 75.9 acres and at present lies entirely within the Limited Subzone of the Conservation District. Reclassification would involve approx. 5 acres of parcel 1 from a "Limited" to "General" Subzone to allow for single family residential use. The project would consist of building a split level wood frame dwelling with design and landscaping designed to blend in with the surrounding area. Approx. 2 acres of the 75.9 parcel will be cleared, grubbed and graded. The property is currently vacant and is situated about 2.5 miles east of Kailua along the windward coast of Oahu (but not with the shoreline area). The subject parcel is located along a hillside which varies in elevation from 100 ft. above MSL to 600 ft. MSL. The ground slopes downhill in a northerly direction approx. 35% (varies from 18%).

Contact: Mr. Donald Graf
Dames and Moore
1144 10th Avenue, Suite 200
Honolulu, Hawaii 96816

Deadline: April 23, 1984.

KALAKAUA AVENUE SIDEWALKS PROJECT, HONOLULU, OAHU, City and County of Honolulu Dept. of Transportation Services and Dept. of Public Works

Previously published March 8, 1984.

Contact: Mr. Kenneth Hirata
Department of Transportation
Services
City and County of Honolulu
650 South King Street, 4th Floor
Honolulu, Hawaii 96813

Deadline: April 7, 1984.

SUPPLEMENTAL EIS FOR THE HALAWA MEDIUM SECURITY FACILITY (HMSF), HALAWA, OAHU, Dept. of Accounting and General Services for the Dept. of Social Services and Housing

The supplemental EIS preparation notice for the subject project which was transmitted to EQC on November 3, 1983 has been withdrawn. The proposed modifications in plans have been rendered unnecessary due to clarification of the Federal Highway Administration's position on the permanent access to the HMSF and an agreement reached with the Navy on the stream improvements. Therefore, the project will proceed as indicated in the accepted EIS.

NEGATIVE DECLARATIONS

following are Negative Declarations 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 Office. Written comments should be submitted to the agency responsible for the determination (indicated in project title). The Office would appreciate a copy of your comments.

OAHU

CONSERVATION DISTRICT USE APPLICATION FOR SUBDIVISION OF STATE-OWNED SUBMERGED LAND TO ESTABLISH A HARBOR USE, HONOLULU, OAHU, State Dept. of Transportation, Harbors Division/Dept. of Land and Natural Resources

The application is for a subdivision of State-owned submerged land offshore of TMK: 1-2, 1-5, 1-7 and 2-1, to establish a harbor use in Honolulu Harbor, Oahu. The submerged lands have not been assigned to the Department of Transportation by Executive Order. The application will temporarily permit the Department of Transportation to manage the submerged lands until the Executive Order process for these lands are completed. The Executive Order will provide the Department of Transportation permanent management responsibilities for the submerged lands. Insofar as the proposed use will involve creating a parcel with a meter and bounds description, a subdivision will be required. Activities currently being conducted in Honolulu Harbor include overseas and interisland shipping, berthing and servicing commercial fishing boats, ship repair, warehousing and bulk storage.

SUBDIVISION FOR A GRANT OF EASEMENT, DIAMOND HEAD, OAHU, Albert W. Barlow/ Dept. of Land and Natural Resources

The applicant received a revocable permit from the State in 1960 to use about 3500 sq. ft. of public lands (TMK: Portion of 2-1-42:06 and 3-1-35:23) adjacent to his property at 3000 Makalei Pl. which is currently being used for landscaping and other improvements. The original permit refers to an area of approx. 3868 sq. ft.; however, a new survey by Austin, Tsutsumi and Associates, Inc. shows the area to be 3998 sq. ft. for which the applicant seeks perpetual easement in order to continue the present use.

HAWAII

DEVELOPMENT OF KAWAILANI HEIGHTS SUBDIVISION, WAIAKEA HOMESTEADS, SOUTH HILO, HAWAII, Hawaii Housing Authority

The proposed subdivision is to be situated on a 10-acre parcel in Waiakea Homesteads (TMK: 2-4-03:25) and will consist of 31 three-bedroom, two-bath single family dwellings on lots ranging in size from 10,000 to 12,163 sq. ft. Also included as part of the project will be a subdivision access road which will be 50 ft.-wide with 40 ft.-wide cul-de-sac roads. Curbs, gutters, and sidewalks are not planned in order to minimize development costs. The rectangular-shaped parcel is located approx. 2.3 miles mauka of the Hilo Municipal Golf Course near the juncture of Kawailani St. and Kupulau Rd. The undeveloped site is currently vacant and contains no rare or endangered fauna or flora. The project is designed to provide homes for low-moderate income families.

REGISTER OF SHORELINE PROTECTION ACT DOCUMENTS

The projects listed in this section have been filed with County agencies pursuant

to Chapter 205A, HRS as amended, relating to the Special Management Area of each county. For additional information, please call the pertinent county agency:

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

CONSTRUCTION OF SINGLE-STORY ADDITION TO EXISTING HAWTEL SUBSTATION, WAIPAHAU, OAHU, Hawaiian Telephone Company (HAWTEL)/City and County of Honolulu Dept. of Land Utilization

Negative Declaration

The applicant proposes to construct a single-story building addition to an existing HAWTEL substation at 94-561 Farrington Hwy. This addition will house new electronic telecommunications equipment, which will replace the station's existing outmoded equipment. The entire project site lies within the Special Management Area (SMA) and is identified as TMK: 9-4-11:41. The total lot area encompasses 21,149 sq. ft. The existing substation covers 6,848 sq. ft. and the proposed addition will contain an area of 2,560 sq. ft. for a total building coverage of 9,408 sq. ft. There will be 18 parking spaces with landscaping at the project site. New landscaping will be planted along the Ewa and makai sides of the project site. A new toilet facility for women will be constructed within the existing facility which will be connected to the existing cesspool.

ENVIRONMENTAL IMPACT STATEMENTS

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

DRAFT EIS FOR THE MAUNAWILI DITCH IMPROVEMENTS, MAUNAWILI VALLEY, KOOLAUPOKO, OAHU, Dept. of Land and Natural Resources, Division of Water and Land Development

The Maunawili Ditch System is the primary source of irrigation water for the Waimanalo Area. The Ditch System consists of over 16,000 ft. of lined and unlined ditches, tunnels, and elevated wooden flumes. The proposed project shall include the following:

1. Replacement of all 21 existing wooden flumes with more durable structures; typically inverted siphons constructed of reinforced concrete inlet and outlet structures and steel pipe conduits supported on concrete piers, or elevated or ground level flumes constructed of full or half section corrugated metal pipe supported on concrete piers.
2. Provide channel lining in approx. 25% of the unlined ditch lengths. Proposed lining material is either half section corrugated metal pipe, or concrete or concrete-rubble masonry.
3. Install enclosed conduit system in unlined ditch section downslope of agricultural lands (portion between Flume nos. 6 and 7), to prevent intrusion of plant parasitic nematodes, chemical and sediment runoff. Approx. 2000 LF of 24-in. diameter corrugated metal pipe and manhole structures are proposed.

4. Installation of access roads for construction and maintenance operations. Roadways shall generally follow existing or former unimproved trails and pathways.

The proposed improvements should make the system less vulnerable to breakdown and more efficient in transporting high-quality irrigation water. The Maunawili Ditch System lies entirely in lands owned by the Harold K. L. Castle Trust Estate and identified as TMK: 4-2-10:1 and 4. The project is located along the slopes of Maunawili Valley in the Koolaupoko District on the island of Oahu. Most of the project site is limited within the immediate vicinity of the 400 ft. elevation contour along the southern slopes of the valley. The project site is within a Conservation district, the Waimanalo Forest Reserve and a watershed area. It is also situated upstream of Kawainui Swamp.

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

Issue: April 23, 1984.

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.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR THE KANEHOE-KAILUA WASTEWATER FACILITIES, KOOLAUPOKO, OAHU, City and County of Honolulu Dept. of Public Works

This EIS addresses facilities actions being proposed in the Kaneohe-Kailua Wastewater Facilities Plan. These actions will improve cost effectiveness and/or environmental features of the Kaneohe-Kailua-Kahaluu Wastewater Management system for the planning period 1985 to year 2005. During these 20 years, a moderate population increase from 89,000 to 100,000 is projected. While, the two major wastewater

treatment plants at Kaneohe and Kailua are already 20 years old and have several shortcomings which must be corrected. Six categories of alternatives are evaluated, namely:

1. Centralization/Decentralization Alternatives
2. Primary/Secondary Treatment Alternatives
3. Sludge Disposal Alternatives
4. Flow Reduction Alternatives
5. Odor Control Alternatives
6. Energy Conservation Alternatives

Present environments, as well as environmental impacts stemming from proposed actions, are described. The following facilities actions are proposed:

- 1) Facilities at the Kailua Sewage Treatment Plant will be upgraded to provide centralized treatment for the entire planning area.
- 2) Ahuimanu Sewage Treatment Plant will be reduced to a pretreatment and pumping facility.
- 3) Treatment plants at Pohakupu, Kukanono, Maunawili Park and Maunawili Estates will be closed. Sewage will be transported to the Kailua Sewage Treatment Plant collection system via a new sewer interceptor and two new sewage pump stations.
- 4) Kaneohe sewage treatment plant will be reduced to a pretreatment and pumping facility.
- 5) Collection systems within the area will be expanded to accommodate about 12,000 persons in areas which now use cesspools for sewage disposal.

There will be a few minor short-term, local adverse impacts resulting from construction activities as the above proposed actions are implemented. Favorable water quality impacts and odor reduction will result from the closure of Ahuimanu STP and the four interim treatment plants near Kawainui Marsh. Substantial savings in operational costs and a reduction in odor problems near the Kaneohe STP will result from reducing Kaneohe STP to a pretreatment and pumping facility. A major improvement will

result from the positive strategy for odor control at Kailua STP. The Facilities Plan recommends centralized treatment at Kailua STP. Designs will be prepared in such a manner that additions and modifications can be constructed to provide either primary or secondary treatment. Level of treatment will depend on whether EPA approves the City's request for changing effluent quality requirements at Mokapu Outfall. If secondary treatment is required, trickling filters are favored at this time to meet that requirement. At Kaneohe, the present STP will be abandoned after a new diversion line and pretreatment facility are constructed and the Kaneohe Bay South Pump Station is modified. The following specific actions will be required at Kailua STP to provide primary treatment if EPA approves a waiver.

- Construct diversion line
- Construct pretreatment facility
- Refurbish existing final clarifier
- Construct new primary digester and sludge holding tank
- Refurbish present existing primary clarifier
- Refurbish existing primary digester, sludge thickener, and sludge holding tank
- Refurbish raw sewage pump station
- Odor control

Construction of a new primary clarifier, trickling filter, final clarifier, and DAF sludge thickener will be necessary, in addition to what is mentioned above, if EPA does not grant a waiver and secondary treatment is required at Kailua STP. All plant additions and modifications at Kailua STP will be within the fenced boundary of the present STP site. Facilities proposed at Kailua STP will incorporate energy conservation alternatives including use of digester gas and wind energy. The Facilities Plan strategy for odor control is to de-emphasize chemical treatment of the wastewater itself and substitute a more positive strategy, i.e., cover all points of contact between sewage and atmosphere and withdraw the offgases through a caustic

or catalytic scrubbing process. Activated carbon can be used as a polishing step and to provide redundancy and back-up.

This EIS is available for inspection at the Kailua Library.

Status: Currently being processed by the City and County of Honolulu Dept. of Land Utilization and the Office of Environmental Quality Control.

WAIEHU PLANNED DEVELOPMENT, WAIEHU, MAUI,
Hawaii Housing Authority

Previously published March 8, 1984.

This EIS is also available for inspection at the Kahului and Maui Community College Libraries.

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

CRYSTAL PROMENADE, MOILIILI, OAHU, Hawaii
Housing Authority and BAL Corporation

Previously published December 8, 1983.

This EIS is available for review at the McCully-Moiliili Library.

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

REVISED ENVIRONMENTAL IMPACT STATEMENT
WAIMANALO WASTEWATER FACILITIES (TMK:
4-1), WAIMANALO, KOOLAUPOKO, OAHU, City
and County of Honolulu Dept. of Public Works

Previously published February 8, 1984.

This EIS is also available for inspection at the Waimanalo Community-School Library.

Status: Accepted by the City and County of Honolulu Dept. of Land Utilization on March 2, 1984 and Governor Ariyoshi on March 13, 1984.

the DPED's CZM Office, 250 South King Street, Honolulu. Anyone wishing to provide comments on the proposed issuance of a general concurrence of consistency should submit the comments by April 13, 1984 to the DPED, P.O. Box 2359, Honolulu, Hawaii 96804.

FINAL ENVIRONMENTAL IMPACT STATEMENT FOR THE KAHALUU WELL, KAHALUU, KOOLAUPOKO, OAHU, City and County of Honolulu Board of Water Supply

Previously published February 23, 1984.

Status: Accepted by Mayor Anderson on March 5, 1984.

PETITION FOR DECLARATORY RULING

The Environmental Council has received a petition for a declaratory ruling concerning the Applicability of Chapter 343, HRS, to Adoption or Amendment of Rules by the Hawaii Community Development Authority for the Kaka'ako Community District Plan. The petitioner is requesting that the Council review and issue a declaratory ruling on the following three questions:

NOTICES

Public Notice

Section 307 of the National Coastal Zone Management (CZM) Act requires activities conducted or supported by Federal agencies, including the issuance of permits and licenses, to be consistent with State CZM programs. Applications for National Marine Fisheries Service (NMFS) permits for commercial spiny lobster fishing in the Fishery Conservation Zone extending 200 miles beyond Hawaii's territorial sea, therefore, have been routinely reviewed by the Department of Planning and Economic Development (DPED) to assure consistency with Hawaii's CZM Program. Recently, the NMFS amended its regulations for the spiny lobster fishery (50 CFR Part 681) to incorporate management standards that are consistent with Hawaii's CZM Program. Consequently, the DPED is proposing to issue to the NMFS a general concurrence of consistency for its spiny lobster fishing permit system in lieu of individual reviews of permit applications. This should expedite the process for domestic lobster fishermen applying for permission to fish in the Fishery Conservation Zone. The NMFS's consistency determination and supporting information for this proposed action are available for public review at

1. Should the HCDA have prepared an environmental assessment pursuant to Chapter 343, HRS, and filed a notice of determination with the Office of Environmental Quality Control prior to adopting the Makai Area Plan and Subchapter 11, Chapter 17 of Title 15, Administrative Rules?
2. Would it be a violation of Chapter 343, HRS, if the HCDA adopted amendments to its plans and rules without first preparing an environmental assessment and filing a notice of determination with the Office of Environmental Quality Control?
3. Should an environmental assessment for proposed changes to the HCDA's plans and rules address the environmental effects of the Makai Area Plan and Subchapter 11, Chapter 17 of Title 15, Administrative Rules?

The petition will be reviewed at the next Council meeting scheduled for March 28, 1984.

MEETING OF THE STATE
ENVIRONMENTAL COUNCIL

Date: Wednesday, March 28, 1984
Time: 5:00 p.m.
Place: Department of Health Board Room,
3rd Floor, 1250 Punchbowl Street

AGENDA

1. Call to Order
 2. Petition for Declaratory Ruling on
the Kaka'ako Community Development
District Plan
 3. Negative Declaration on the Kahuku
Marine Shrimp Farms
 4. Legislative Update
 5. Other Business
 6. Adjournment
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