

ENVIRONMENTAL QUALITY COMMISSION

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

Volume VIII

December 23, 1982

No. 24

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.

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

The proposed Halawa MSF will be designed to accommodate 500 medium security male inmates. The facility shall be designed to provide program facilities having the following objectives:

- Ensuring protection of society by confining and supervising persons detained or committed to the institution.
- Providing a safe, healthful, and humane environment for all inmates.
- Assisting in the redirection of inmates.

Facility requirements have been identified and organized according to type of user, function, and security needs. Eight different categories or zones describing the facility requirements have been established and are summarized by function below.

- Administrative/Public - Employee parking; staff area/armory; public lobby/search; branch administration; program control administration; central records; support services administration
- Security/Central Control - Central control; security administration
- Public-Inmate Interface - Parole Board hearing; outdoor visiting; inmate visiting

- Restricted Movement - Intake/receiving; special housing; secure outdoor recreation
- General Population - Medical services; religious services; indoor recreation; outdoor recreation; multipurpose classrooms; general housing; food services; library services; educational programs
- Industries/Vocational - Correctional industries; vocational education; maintenance yard; landscape maintenance; laundry; commissary
- Support - Boiler room; central warehouse; loading area/gas pump; trash
- Female Facilities - Visiting; support/administrator; housing; multipurpose program; indoor recreation; outdoor recreation

Gross estimated total building area required is 373,150 sq. ft.; gross total open area required is 328,625 sq. ft. The site (TMK:9-9-10:28, 9-9-10:30, and portion of 9-9-10:10), consisting of approx. 23 acres, is situated adjacent to the existing Halawa High Security Facility.

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

Deadline: January 22, 1983.

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

The proposed project involves the construction of an interchange at the intersection of Likelike (FAP 63) and Kahekili (FAP 83) Highways and the widening of Kahekili Hwy. from the interchange to Kamehameha Hwy., a distance of approx. 4.4 miles. Conflicting traffic movements at the intersection of Kahekili and Likelike Hwys. would be grade separated and Kaheliki Hwy. would be expanded to a 4-lane divided facility with turning lanes at the intersecting streets as needed. Safety and environmental requirements together with landscaping, lighting, and improved signal controls are also part of this project. The proposed project will alleviate existing congestion along the hwy. and greatly enhance traffic safety. Currently, preliminary design studies are being conducted to evaluate the feasibility and environmental effects of the project.

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

Deadline: January 22, 1983.

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

This Environmental Impact Statement Preparation Notice supersedes four notices previously published in the EQC Bulletin by the Board of Water Supply (BWS) and the Department of Land and Natural Resources (DLNR). These notices are as follows:

- Negative Declaration BWS 7/23/79
Luluku Exploratory Well
- EIS Preparation Notice BWS 9/8/79
Luluku Production Well
- Negative Declaration DLNR 2/8/81
Kuou II Exploratory Well
- Withdrawal of Notice DLNR 6/8/81
Kuou II Exploratory Well

During the fiscal year ending June 30, 1983, up to two exploratory wells are planned at each of the four previously described sites within the watershed of Kamooalii Stream. Drilling of a second exploratory well at each site may be conditional upon results from testing of an initial exploratory well. The DLNR will construct an access road and one exploratory well at the Kuou II site. All other exploratory wells and access roads will be constructed by the BWS. The BWS plans to begin construction of production facilities on or about 1984. Proposed facilities and infrastructure include pumps, pump mutes, electrical equipment and appurtenances, control buildings, piping and transmission mains, landscaping, irrigation systems, fencing, and permanent coral or gravel covered access roads. The total cost of the eight production wells is estimated at roughly \$9 million including land acquisition, planning, engineering, drilling, and facility development at 1981 prices. About \$0.2 million of this would be financed by the State DLNR (for one exploratory well) and the rest by the BWS.

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

Deadline: January 22, 1983.

KAUAI ISLAND-WIDE SANITARY LANDFILL PROJECT,
KAUAI, County of Kauai Dept. of Public Works

Previously reported December 8, 1982.

Contact: Mr. Thomas Ibara
Department of Public Works
County of Kauai
4396 Rice Street
Lihue, Kauai 96766

Deadline: January 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.

OAHU

CONSERVATION DISTRICT USE APPLICATION FOR SOUTH RAMP DEVELOPMENT PROJECT AT HONOLULU INTERNATIONAL AIRPORT, OAHU, Dept. of Transportation, Airports Division/Dept. of Land and Natural Resources

The Airports Division proposes drainline outlets and shoreline improvements adjacent to Lagoon Drive in the South Ramp area of Honolulu International Airport. The improvements will serve airport uses in the South Ramp area. Landfill along the Keehi shoreline was recently redesignated by the Land Use Commission from the Conservation District to the Urban District. The drainline outlets serving this area fall in the shoreline area remaining within the Conservation District.

STATE LAND USE DISTRICT BOUNDARY AMENDMENT, WAIALUA, OAHU, Alma M. Chung/Land Use Commission

The applicant is petitioning the Land Use Commission to reclassify 0.85 acres of land from the Conservation District to the Agricultural District in order to use the property for a private open recreation area. No improvements to the site is being proposed by the applicant. Currently, a beach dwelling and boat and fishing equipment storage shed exists on the subject property. The beach dwelling is used only on an occasional basis and not used for rental purposes. The subject property is owned in fee by the applicant and is located at Waialua, Oahu, TMK:6-8-08:4.

UNIVERSITY OF HAWAII AT HILO ATHLETIC FIELDS AND TENNIS COURTS PHASE II, HILO, HAWAII, Dept. of Accounting and General Services for the University of Hawaii

Partial construction of the baseball field and tennis courts was completed in Phase I. Phase II consists of the design and construction of the following items:

Baseball Field

1. Bleachers with 1,400-seat capacity
2. Two dugouts
3. Scoreboard
4. Pressbox
5. Two batting cages
6. Four bull pens
7. Windbreak
8. Toilets
9. Field lights

Tennis Courts

1. Six tennis courts
2. Fencing
3. Water fountain
4. Lighting
5. Concrete practice wall
6. Equipment (Posts, nets, etc.)

MOLOKAI

CONSERVATION DISTRICT USE APPLICATION FOR RE-ESTABLISHMENT OF GUIDED MULE RIDE TO KALAUPAPA, KALAWAO COUNTY, MOLOKAI, Mr. Joe Vierra for Belt, Collins and Associates/Dept. of Land and Natural Resources

The applicant requests permission for the re-establishment of the Molokai Mule Ride to Kalaupapa, Kalawao County of Molokai on property identified as TMK:6-1-01:por. of 1. The proposed mule ride will depart from the existing mule stable located about one mile northeast of Kala'e, Molokai. Rare Adventures, Ltd. will lease the stable and approx. 80 acres of land from the landowner, the Meyer Estate. This area is in the State Agricultural District. Upon leaving the stable, the mules will walk along Route 47. About 900 ft. from the stable is a dirt road turnoff adjacent to the entrance sign to Pala'au State Park. This dirt road marks the route to the head of the Pali trail. Descending from the trail head at 1,644-ft,

elevation to the trail end past 'Awahua Beach, the mules wind along 3-1/8 miles of trail and 26 switchbacks. The trail has existed for at least a hundred years and has carried foot travellers, cattle, horses, and mules in the past. Most recently, the trail has been used for a similar mule ride operation. At the end of the trail the riders will dismount, leaving the mules in a designated clearing to be watched by one of the mule skimmers. The visitors will then be escorted by Mr. Isaac "Ike" Keao of Ike's Scenic Tours, an authorized Department of Health patient tour operator, on a two- to three-hour tour of Kalaupapa. When the tour with Ike is complete, he will return the visitors to the cliff area for a box lunch and then return mule ride. Rare Adventures, Ltd. intends to operate one round-trip per day, seven days a week. The mule train will depart at about 8:00 a.m. and return about 3:30 p.m. Tour cost including mule ride, Kalaupapa tour, and lunch will be about \$50.00. Approx. 43 mules will be involved in the mule train.

HAWAII

CONSERVATION DISTRICT USE APPLICATION FOR RELOCATION OF UNATTENDED RADIO TOWER AND EASEMENT FOR ACCESS PURPOSES, PUNAHOA 2nd, SOUTH HILO, HAWAII, Daniel S.C. Liu/Dept. of Land and Natural Resources

KAIM Christian Broadcasting Association has applied for an amendment to a previously approved Conservation District Use Application for an unattended radio transmission tower and easement for access purpose. On March 28, 1980, the Board of Land and Natural Resources approved a Conservation District Use Application for an unattended radio transmission tower on property identified as TMK:2-5-01:12. As a condition for approval, the Board requested that the applicant observe a 300-ft. setback from the Saddle Road. In order to fulfill this condition, the applicant has found it necessary to select another site, nearby and southeast of the previously approved site on property identified as TMK:2-5-01: por. 12 and 13.

MAUI

CONSERVATION DISTRICT USE APPLICATION FOR TARO PLANTING, KEANAE, MAUI, Mr. Issac A. Kanoa/Dept. of Land and Natural Resources

The applicant requests permission for commercial use of approx. nine acres of TMK:1-1-02-07 for taro production. The nine acres are on the valley floor from the boundaries of the Hana Hwy. on the West, Nuailua Stream on the North, the steep slope on the South, and Parcel 04 on the East. The slopes of Nuailua Valley are unusable, being too steep and rocky even for cattle and covered mostly with ulu hau. The applicant proposes to restore the approx. 42 small (average size 9' by 10') taro patches, whose boundaries are still in evidence, for the production and sale of taro and luau leaf. The applicant will leave a 50' band of existing vegetation along the Hana Hwy. to serve as a buffer zone. The applicant will construct a fence along the highway with a gate for entry to the jeep trail but will also construct a walk-through for access to the beach. The abandoned patches will be restored and the species of vegetation between the patches will be maintained. The patches on the portion of the nine acres nearer to the highway would be planted as dryland taro for luau leaf. The lower patches nearer to parcel 04 would be planted in wetland taro, for which use of water from Nuailua Stream is requested. Nuailua Stream is spring-fed and runs year round.

JOB NO. 82-338, HAWI 300,000-GALLON CONCRETE RESERVOIR, HAWI, HAWAII, County of Hawaii Dept. of Water Supply

The proposed project involves the construction of a 300,000 gallon concrete reservoir, including site work and water-line connections. The concrete reservoir will replace the existing 250,000-gallon Hawi Steel Tank and will provide a storage facility which will enable ground water to be pumped to communities currently being served by a surface source. The estimated construction cost is \$525,000.

NEPA DOCUMENT

The following documents have 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.

EM BARRACKS MODERNIZATION, BUILDING 300, HELEMANO MILITARY RESERVATION (HMR), HAWAII, U.S. Army Support Command, Hawaii (USASCH)

Finding of No Significant Impact

The proposed project will provide for the renovation of Building 300 at HMR, a sub-installation of Schofield Barracks. Work will upgrade the existing building to standards of new barracks construction criteria and include installation of partitions to convert existing squad rooms into smaller, more private rooms which will accommodate between one to four unmarried enlisted soldiers; modernization of the recreational and dining facilities; improvements to the administrative and storage areas, arms room, latrines, and adjacent grounds.

THREE DETACHED LATRINES AT POHAKULOA TRAINING AREA (PTA), HAWAII, U.S. Army Support Command, Hawaii (USASCH)

Finding of No Significant Impact

The proposed project will utilize recycled, treated "greywater" from shower buildings as flush water in three new latrine facilities located within the base camp at PTA. Presently, pit latrines are utilized. The proposed project will provide for the construction of a latrine and treated greywater storage tank adjacent to each of three shower buildings and a centrally located greywater treatment system. Each latrine facility will be approx. 1100 sq. ft., consisting of 18 water closets, 12 urinals, 20 lavatories, two septic tanks, and one cesspool. The treated greywater will be recycled as flush-water for the water closets.

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.

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

Iolekaa Well (DOWALD No. 2549-01) is located at an elevation of 485 ft. on a terrace cut into the north side of a ridge which separates Haiku and Iolekaa Valleys in Kaneohe, Oahu. It is sited on a 1.767 acre City owned parcel identified by TMK:4-6-27:11. The Board of Water Supply (BWS) plans to install a pump and related infrastructure to bring Iolekaa Well into production by 1984. Approx. 0.3 million gallons per day (mgd) will be pumped from Iolekaa Well into the adjoining reservoir. This will "free" the same amount of water from the Haiku Tunnel to service windward Oahu from Kaneohe through Waimanalo. Any surplus water would be exported to the Honolulu Water District. Proposed facilities will cost an estimated \$0.5 million at 1981 prices. Facilities will include a pump, a mute (to muffle pump noise), a 5' x 16' motor control center, a 1,000 gallon hydropneumatic tank, and an 11' x 18' pump room primarily containing hydro-pneumatic system pumps and controls, an air compressor, an irrigation pump, and a chlorinator. The pump room, motor control center, and hyrdopneumatic tank will be partially sunk into the hillside mauka of Iolekaa Well while other facilities will be placed on the open terrace close to the well. No alterations of Iolekaa Well are proposed.

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

Deadline: January 22, 1983.

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.

HONOULIULI WELLS, HONOULIULI, OAHU,
Board of Water Supply, City and County of Honolulu

The Board of Water Supply proposes to construct six wells and approx. 6,100 linear ft. of 24-in. pipe, linking the proposed wells with the existing Honouliuli Line Booster Station. The wells and transmission line will be located within a parcel used for sugar cane production, approx. 1.3 miles northwest of Waipahu, Oahu. The primary objective of the proposed project is to meet increasing demands for water in the leeward region of Oahu. Specific objectives include the following:

1. Provide water for the planned growth, directed by the General Plan, of the leeward area where water demands are expected to rise from the 1978 consumption rate of 19.30 mgd to 43.20 mgd by the year 2000;
2. Provide for existing and future fire flow requirements; and
3. Provide for water distribution flexibility to insure a reliable water supply to communities to reduce the threat of shortages during droughts.

The proposed project will be funded by the Board of Water Supply, City and County of Honolulu and private users. Construction will be phased. Two wells will be constructed initially, with the other wells phased in as required.

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

Status: Accepted by Mayor Anderson on November 19, 1982.

NOTICE OF PUBLIC MEETING

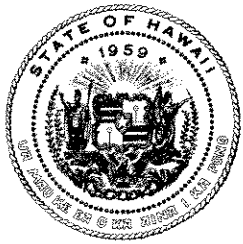
WAIMANALO FACILITY PLAN AND EIS,
WAIMANALO, OAHU, Dept of Public Works,
City and County of Honolulu

In compliance with the public participation guidelines established by the U.S. Environmental Protection Agency (EPA), the Division of Wastewater Management, Department of Public Works, City and County of Honolulu and the consultant firm of Wilson Okamoto and Associates, Inc. will hold the third Public Meeting to consult with the public on the wastewater facilities for the Waimanalo area. The meeting will be held on Tuesday, January 18, 1983, at 7:00 p.m. at the Waimanalo Community-School Library, Assembly Room, located at 41-1320 Kalaniana'ole Hwy., Waimanalo, Oahu, Hawaii. A Facility Plan and EIS have been initiated to study alternatives and identify a recommended wastewater system for Waimanalo. The purpose of this meeting is to present the alternatives which have been developed before a plan is selected. Interested persons are invited to present their written and/or oral views. Written comments may be submitted at any time up to and including the day of the meeting without personal appearance. Those wishing to present a statement in person at the meeting are requested to submit a copy of the statement. Oral presentations will be limited to an initial three minutes.

If you have any questions, please write to the address below or call the contact person:

Dr. Michael J. Chun
Director and Chief Engineer
Department of Public Works
650 South King Street
Honolulu, Hawaii 96813

Contact Person: Mr. Jay Hamai
523-4067



EQ BULLETIN

BULK RATE
U.S. POSTAGE
PAID
HONOLULU, HAWAII
PERMIT NO. 1502

ENVIRONMENTAL QUALITY COMMISSION
550 HALEKAUWILA ST., ROOM 301, HONOLULU, HAWAII 96813