



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

June 23, 1982

No. 12

### REGISTER OF CHAPTER 343, HRS DOCUMENTS

#### 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.

KAUMUALII HIGHWAY, HULEIA BRIDGE, REPLACEMENT, PROJECT NO. DP-050-1(1), LIHUE DISTRICT, KAUAI, Dept. of Transportation, Highways Division

The State Department of Transportation proposes to replace the existing Huleia Stream Bridge with a new 2-lane bridge structure which would meet the current design standards for bridge loading and geometrics (pavement and shoulder widths). The project site is located at Kaumualii Hwy. (FAP Route 50), just east of the Koloa-Lihue District Boundary on the island of Kauai. The proposed action considers alternative bridge locations and includes the realignment of Kaumualii Hwy. to provide appropriate approaches to the new bridge structure. The lengths of the realignment alternatives are approx. 0.6 to 1.0 mile, which include the lengths of the bridges. The alternative bridge sites are all located downstream (southerly) of, and within 600 ft. of, the existing bridge crossing. Realignment of the highway could result in a safer highway relative to horizontal and vertical alignments. In addition, consideration will be given to roviding geometric improvements to the present quarry access road intersection. One such consideration would be to carry a grade-separated roadway under Kaumualii Hwy.

(at the proposed bridge crossing) for eastbound (Lihue) traffic from the quarry access road.

Contact: Department of Transportation

Planning Branch

600 Kapiolani Boulevard, Room 301

Honolulu, Hawaii 96813

Deadline: July 23, 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

GENERAL PLAN AND ZONING AMENDMENT FOR SINGLE FAMILY DWELLING, ANAHOLA, KAUAI, County of Kauai Planning Department/
Robert Berklite

The applicant has requested a General Plan Amendment from "Open" to "Single Family Residential" and Zoning Amendment from "Open District (O)" to Residential District (R-4)" to allow for an additional single family dwelling. The property is

identified as TMK:4-9-04:4 and is 26,789 sq. ft. in size. The parcel abuts the Aliomanu Road and is a beach front lot. It is located approx. 1,950 ft. east from the junction of Kukuna and Aliomanu Roads.

#### OAHU

MODIFICATIONS TO THE MASTER PLAN FOR KAPIOLANI COMMUNITY COLLEGE AT FORT RUGER, OAHU, DAGS JOB NO. 02-31-2575, Dept. of Accounting and General Services

The Final Environmental Impact Statement for the proposed Kapiolani Community College at Fort Ruger, Master Plan, dated February, 1981, has been modified.

- On the lower portion of the site, the athletic facilities were eliminated and replaced with educational facilities that are scheduled for future expansion and development. During the interim period, the lower area will be grassed, landscaped and used as a passive recreation area and retention basin.
  - On the upper portion of the campus, the educational facilities to be developed were redesigned to provide the following:
    - a. Incorporate natural ventilation into selected buildings as noted on the site plan.
    - b. Relocate the educational facilities to the existing site topography to minimize grading and allow for naturally ventilated buildings.
    - Provide more open spaces and activity areas.
    - d. Provide more exterior and interior courtyards.
    - e. Maintain one- and two-story buildings for low, residential-type
      profiles and character. The height
      of the buildings will vary from
      25 ft. to 32 ft. A waiver from
      the height requirement of 25 ft.
      will be requested.
- The parking areas were redesigned to utilize the topography of the site, minimizing grading and providing landscaped yards throughout the paved areas.
   The vehicular traffic conditions stated in the approved Traffic Study Report by Henry Tuck Au (Re: Final

- Environmental Impact Statement for the proposed Kapiolani Community College at fort Ruger, February, 1981) will be minimized due to the elimination of the athletic facilities.
- 5. The sewer discharge will be connected to existing sewer lines within the site. The use of proposed cesspools as stated previously in the EIS, dated February, 1981, will be abandoned.

NANAKULI STREAM FOOTBRIDGE, WAIANAE, OAHU, Dept. of Public Works, City and County of Honolulu

The proposed project will consist of the construction of a footbridge across Nanakuli Stream between FORAC Park and Nanakuli Beach Park in Waianae, (TMK:8-9-01), including approach walkways and adjustments to the stream to conform to the conditions imposed by the new footbridge. The bridge will be 8 ft. wide, have a total length of 90 ft., and underclearance from the stream invert will be approx. 8 ft. 6 inches. The project is intended to provide an alternative and safer walkway for both school children and users of FORAC and Nanakuli Beach Parks. Presently, in order to cross Nanakuli Stream, school children and park users must walk along the edge of roadway and across the highway bridge on Farrington Hwy. Since these pedestrians are walking very close to vehicular traffic and motorists traveling on Farrington Hwy. tend to speed, a hazardous condition exists not only for the pedestrians but also for the motorists. Estimated cost of construction is \$150,000.00, is anticipated to begin in December 1982, and will take approx. 150 calendar days to complete. The construction will involve the use of funds from the Community Development Block Grant Program and State lands.

PROPOSED ABANDONMENT OF KUKUI STREET BETWEEN LILIHA STREET AND PUA LANE, HONOLULU, OAHU, Hawaii Housing Authority (HHA), Dept. of Social Services and Housing

Kukui Strees, as bounded by Liliha Street, Pua Lane and Mayor Wright Homes, parcels 3 and 4, TMK:1-7-29, is an existing public street and is within and under the ownership of the City and County of Honolulu. HHA proposes that the city abandon and transfer title of ownership of Kukui Street as

designated to Hawaii Housing Authority for construction of the following Government (Federal) funded improvements:

- A. Additional off-street resident parking through construction of parallel parking stalls.
- B. Construction, in part, of a continuous project Mall at Mayor Wright Homes of which vehicular traffic is restricted to emergency and maintenance vehicles only.
- C. Installation of speed deterrents.

SITE IMPROVEMENT FOR NORTHWEST PORTION OF RAINBOW BAY (AIEA BAY), AIEA, OAHU, Dept. of Land and Natural Resources, State Parks, Outdoor Recreation and Historic Sites Division

The proposed project is to improve a 2.597 acre state owned parcel for public use. From the total parcel of 2,597 acres, 90,000 sq. ft. (2.07 acres) will be improved. The site is part of a larger area that will be developed into a state park in the future. This interim phase of the proposed state park will provide light-duty recreation space as well as clean the area of the overgrown vegetation on the site. The proposed improvements include "grubbing" of the overgrown vegetation, minor grading to make the site level, clearing of any trash in the area, 3 concrete picnic tables, the placing of 6" of topsoil for grassing, and the laying out of a 12 car parking lot from base course. The project is estimated to cost \$86,000.00 The site is located in the northwest portion of Rainbow Bay (Aiea Bay) in the east loch of Pearl Harbor, TMK:9-8-19:2. site boundaries are McGrew Loop Road to the west, the McGrew Point Naval Housing to the southwest, the ocean to the south, squatter dwellings to the east, and the bikepath/Kamehameha Hwy. to the north.

#### HAWAII

CONSERVATION DISTRICT USE APPLICATION FOR REPAIR AND REPLACEMENT OF NON-POTABLE WATER SYSTEM, WAIMEA, SOUTH KOHALA, HAWAII, Parker Ranch, Dept. of Land and Natural Resources

The proposed project consists of repairs and/or replacement of existing Parker Ranch non-potable water supply lines. Specifically, the project calls for the replacement of approx. 86,000 ft. of old, deteriorated pipeline from Waikoloa Pipeline Junction to Holoholoku Pump Station (called the "West Line"), and from the Waikoloa Pipeline Junction to Puu To Cistern (called the "East Line"). The objective of the proposed action is to replace the existing, deteriorated and inefficient water system with new pipes and, in specific locations along new alignments, to provide Parker Ranch with a reliable and efficient water supply system for their cattle ranching operations. Repairs will be made to isolated sections of the system where feasible.

DRILLING PANAEWA WELL NO. 3 (4003-03), WAIAKEA, SOUTH HILO, HAWAII, Dept. of Land and Natural Resources, Division of Water and Land Development

The proposed project consists of drilling, casing and testing an 18-in. well approx. 286 ft. deep located within the Hawaii County Board of Water Supply's Panaewa Well Field (TMK:4-2-48:06). The Panaewa Well Field is located along Kanoelehua Ave. approx. 3.4 miles due south from the intersection of Kamehameha Ave. and Kanoelehua The well may be deepened an additional 20 ft. depending on pump test results and field conditions. The purpose of this project is to drill and test a new well to supplement the existing two wells which presently serve the lower service level of Hilo. The fast developing areas of Waiakea Homesteads and the Upper Waiakea Homesteads have experienced increased water consumption such that existing sources are operating at near capacity, especially during the dry months. Further, the addition of the recently completed Panaewa Agricultural Park onto the Hilo Water System has placed an added load onto the The drilling, casing and testing of system. the well will be done by the Department of Land and Natural Resources and the development of the well, including the installation of a deep well pump and necessary controls, will be undertaken by the Hawaii County Board of Water Supply should the well prove to be successful. A separate environmental assessment will be prepared to address the impacts caused by the development of the

well at that time.

MAMALAHOA NORTH WATER SYSTEM IMPROVEMENTS PHASE I, KAHALUU TO KAUMALUMALU, TMK:7-7
and 7-8, NORTH KONA, HAWAII, JOB NO. 82331, County of Hawaii, Dept. of Water
Supply

The proposed project will be comprised of three parts. Part "A" will consist of the installation of approx. 8,500 lineal ft. of 12-inch pipeline from Kahaluu to Kaumalumalu Reservoir. Part "B" will consist of the installation of approx. 400 lineal ft. of an 8-in., high-pressure pipeline, which will bypass the Puaa Booster Pump Station to service the existing Kailua View Estates and Kona Heights subdivisions. Part "C" will involve the refurbishing and epoxy-coating of the existing Kaumalumalu Reservoir. The Dipeline will be installed within the existing Mamalahoa Hwy. right-of-way and existing water easements. The objective of the project is to improve the existing North Kona Water System to meet the present and anticipated water demands and water system design criteria.

SERVICE FACILITY, KEAHOLE SIPPORT, KAILUA, KONA, Kona Airport Taxi Co. Inc. / Dept. of Transportation, Airports Division

Kona Alrport Taxi Co. Inc. is proposing the installation of a concrete slab and metal building on its newly acquired property at Keahole Airport, Kailua, Kona. This property is identified as Lot #002-114B, TMK:7-3-43 and is currently set aside for car rental basevard facilities. The objective of the proposed project is to service its taxi cars which serve the airport and to provide supervisory office space. Structures would be steel fabricated with concrete floors. Estimated sq. ft. of the facility would be approx. 1,600 sq. ft. Height of the structures would not exceed maximum allowable by airport zoning regulations. The site is presently a/c paved and a perimeter chain link fencing 6'0" in height will be constructed. No grading to alter existing topography will be performed.

#### ENVIRONMENTAL IMPACT STATEMENTS

Ell's tisted in this section are available for retiem 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 Kalmuki, Kaneohe; Pearl City, Bilo, 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.

DRAFT SECOND SUPPLEMENT TO THE INTERSTATE
ROUTE H-3, HALAWA INTERCHANCE TO HALEKOU
INTERCHANGE, ENVIRONMENTAL IMPACT/4(f)
STATEMENT (1982), OAHU, U.S. Dept. of
Transportation, Federal Highway Administration
and State of Hawaii Dept. of Transportation

Previously reported June 8, 1982.

The following persons may be contacted for additional information concerning this document:

Mr. H. Kusumoto
Division Administrator
Federal Highway Administration
U.S. Dept. of Transportation
P.O. Box 50206
300 Ala Moana Blvd., Room 4119
Honolulu, Hawaii 96850
Telephone: 546-5150

Dr. Ryokichi Higashionna, Director State of Hawaii Dept. of Transportation 869 Punchbowl Street Honolulu, Hawaii 96813

Comments on this Draft Supplement EIS are due by July 26, 1982 and should be sent to Mr. H. Kusumoto at the above address.

EUCALYPTUS BIOMASS FARM DEVELOPMENT, PU'U'EO, SOUTH HILO, HAWAII, BioEnergy Development Corp./ Dept. of Land and Natural Resources

Previously reported June 8, 1982.

This EIS is also available for review at the Laupahoehoe Community-School Library, Keaau Community-School Library, and Hilo College Library.

Deadline: July 8, 1982.

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.

KAHAUALE'A GEOTHERMAL PROJECT (REVISED),
PUNA, HAWAII, The True/Mid-Pacific
Geothermal Venture in Coordination with
the Trustees of the Estate of James
Campbell/Dept. of Land and Natural
Resources

The Kahauale'a Geothermal Project will be located on the Island of Hawaii in the District of Puna. The developer, True/ Mid-Pacific Geothermal Venture, in coordination with the landowner, the Trustees of the Estate of James Campbell, has prepared a plan to tap the geothermal resources underlying the lands of Kahauale'a. The operator for the resource development phase is True Geothermal Energy Company of Casper, Wyoming. The initial objective of this project is to prove the existence of a geothermal resource, its characteristics, and whether or not it can be economically produced and marketed. The initial 25 MWe electrical power will be offered to Hawaii Electric Light Company (HELCO) in response to their Request for Proposal should the initial exploratory effort prove successful. Additional geothermal energy will be developed to meet market needs or the export of power to Oahu through an undersea cable now being studied. The Kahauale'a ahupua'a is adjacent to the Hawaii Volcanoes National Park and extends downslope from the Kilauea Iki volcano crater to the ocean shoreline by Queen's Bath, near Kalapana. The project lands encompass an area of 25,461 acres of

which 21,943 acres lie within the Conservation District boundary, and 3,518 acres within an agricultural zone, TMK:1-1-01, Parcel 1 and 1-2-08, Parcel 1. A Conditional Use Permit will be required for geothermal development in the Conservation District. A Special Use Permit will be required from the County at the time development activity on the agricultural lands is to be initiated. This Environmental Impact Statement has been prepared in support of a Conservation District Use Application for a Conditional Use Permit.

This EIS is also available for inspection at the Hilo Regional Library (5 copies), Hilo College Library (2 copies), Mountain View Community-School Library (5 copies), Keaau Community-School Library (1 copy), and Pahoa Community-School Library (1 copy).

Status: Currently being processed by the Board of Land and Natural Resources.

KAILUA-KONA (SOUTHERN ZONE) FACILITY PLAN, NORTH KONA DISTRICT, HAWAII (REVISED), Dept. of Public Works, County of Hawaii

Previously reported April 8, 1982.

This EIS is also available for inspection at the Kailua-Kona, Kealakekua, and Holualoa Branch Libraries.

Status: Accepted by Governor Ariyoshi on June 17, 1982.

REGISTER OF SHORELINE PROTECTION ACT DOCUMENTS

The projects listed in this section have been filed with the City and County of Honolulu Department of Land Utilization pursuant to Ordinance 4529, as amended, relating to the Special Management Area (SMA) of Oahu. Contact the DLU at 523-4077 for additional information.

DEMOLITION AND CONSTRUCTION OF SINGLE-FAMILY RESIDENTIAL CLUSTER, KANEOHE, KOOLAUPOKO, OAHU, Mr. Stanely Koki / Dept. of Land Utilization

Negative Declaration

The applicant proposes to demolish an existing wood frame dwelling structure and paddle tennis court, construct an addition to another existing single-family dwelling and construct 5 more singlefamily dwellings to create a 6-unit. detached, single-family residential cluster, with an access roadway, retaining walls, and landscaped areas. The typical new dwelling will consist of 3 bedrooms, 2 baths, living room, kitchen, and 2 car garage in an enclosed area of 1826 sa. ft. The estimated time required for phased project completion will be about 3.5 years. The project site is located at 45-067 Kaneohe Bay Drive, TMK:4-5-30:21. The 1.691 acre parcel is adjacent to the Kaneohe-side of Kokokahi YWCA, approx. 1.4 miles north of the intersection of Kaneohe Bay Drive and Kamehameha Hwy.

# NOTICE OF MEETING OF THE ENVIRONMENTAL QUALITY COMMISSION

Date: Monday, July 12, 1982

Time: 4:00 p.m.

Place: State Capitol, Room 409

### Agenda

- 1. Call to Order.
- 2. Approval of Minutes for EOC Meeting #82-01.
- 3. Review of the Dept. of Transportation Proposed Amendment to Exemption List.
- 4. Declaratory Ruling: Response to "No Comment" Comment
- 5. Policy on Negative Declarations
- 6. Other Matters.
- 7. Adjournment.

PUBLIC INFORMATIONAL MEETINGS AND HEARINGS FOR INTERSTATE ROUTE H-3, HALAWA TO HALEKOU INTERCHANGE, ISLAND OF OAHU, Dept. of Transportation (DOT)

Informational meetings will be held on the proposed project and the Draft Second Supplement EIS/4(f) Statement. Copies of the Draft Second Supplement EIS/4(f) Statement will also be available for public review at these informational meetings and State DOT staff will be available to discuss and answer questions on the project and the Draft Second Supplement EIS/4(f) Statement from 5:00 p.m. to 9:00 p.m. at the following locations:

June 22, 1982 J.B. Castle High School Cafetorium 45-386 Kaneohe Bay Drive Kaneohe, Oahu

June 23, 1982
Radford High School Cafetorium
4361 Salt Lake Boulevard
Honolulu, Hawaii

Combined location/design hearings will be held for the purpose of receiving testimony on the proposed project and the Draft Second Supplement Environmental Impact/4(f) Statement for the project.

July 6, 1982 7:00 p.m. J.B. Castle High School Cafetorium 45-386 Kaneohe Bay Drive Kaneohe, Oahu

July 7, 1982 7:00 p.m. Radford High School Cafetorium 4361 Salt Lake Boulevard Honolulu, Hawaii

Tentative schedules for right-of-way acquisition construction, and relocation assistance programs will be discussed. All those wishing to testify at the public hearings will be asked to fill out a speaker information card. Testimony will be received in the order that cards are received. In order to give everyone wishing to testify an opportunity to testify, speakers will be limited to 5 minutes the first time around. After all speakers have testified once, persons wishing additional time may have an additional 5 minutes. Verbatim written transcripts of the oral proceedings at each public hearing will be prepared. All interested persons desiring further information or wishing to comment on the proposed project or the Draft Second Supplement Environmental Impact/4(f) Statement are invited to attend. Parties unable or desiring not to appear at the public hearing are urged to file signed statements presenting their views on the subject. Such statements may be submitted by July 26, 1982 and should be addressed to Director, Dept. of Transportation, 869 Punchbowl St., Honolulu, Hawaii 96813