

The Environmental Notice

A SEMI-MONTHLY BULLETIN OF THE OFFICE OF ENVIRONMENTAL QUALITY CONTROL

SEPTEMBER 23, 1996

Shore Rock Revetments in Kaaawa, Punaluu & Hauula



BENJAMIN J. CAYETANO
GOVERNOR

OFFICE OF
ENVIRONMENTAL
QUALITY CONTROL

GARY GILL
DIRECTOR

The Environmental Notice
reviews the environmental impacts of
projects proposed in Hawaii

Other Resources
available at OEQC . . .

- *Guidebook for Hawaii's Environmental Review Process*
- *Environmental Impact Study Resource Library*
- *Environmental Education Database*
- *Environmental Council Annual Reports*
- *Rules and Policies*
- *"How to Plant a Native Hawaiian Garden"*

OEQC

220 SOUTH KING STREET
CENTRAL PACIFIC PLAZA,
SUITE 400
HONOLULU, HI 96813

Tel. (808) 586-4185

Fax. (808) 586-4186

Toll Free 1-800-468-4644 ext. 64185

The State Department of Transportation and U.S. Army Corps of Engineers are proposing to build shore protection structures to protect Kamehameha Highway from coastal erosion damage. The planned shore protection structures consists of rock revetments to maintain the highway in three sections on the windward side of Oahu. The three segments of Kamehameha Highway requiring shore protection are in Kaaawa (880 linear feet), Punaluu (630 linear feet), and Hauula (1,150 linear feet).

The Kaaawa project site is located just south of Kalae Oio Beach Park, about 500 feet south of the Kaaawa Stream mouth. A narrow sandy beach extends north of the project site and widens past the mouth of Kaaawa Stream, into Kalae Oio Beach Park.

The Punaluu project site is located just north of Punaluu Beach park, about 1,500 feet north of the Punaluu Stream

mouth. A narrow sandy beach extends south of the project site and widens at Punaluu Beach park at the mouth of Punaluu Stream. A narrow sandy beach also extends northward of the project site.

The Hauula project site is located at Kalaipalooa Point, about 4,000 feet south of Hauula Beach park. A narrow sandy beach extends north of the project site.

Although protecting the shoreline with revetments often stops the erosion of coastal land mauka of the structure, in many cases, shoreline hardening eventually leads to beach narrowing, followed by beach loss. The trend of shoreline hardening leading to beach loss has been extensively documented on Oahu and the other islands. A draft environmental assessment has been prepared to evaluate the impacts of this project. For more information, please see page 5.

Amfac Proposes New Resort in Kaanapali

Amfac Maui is proposing to develop a vacation timeshare hotel at the Kaanapali Beach Resort on the island of Maui. This development represents the initial major development action for the 96-acre North Beach project area.

Conceptually, the proposed project is anticipated to provide up to 280 units spread over six, six-story buildings. In addition to the timeshare units, related improvements include a hotel lobby, a snack bar, swimming pools and parking areas.

Actions proposed within the 150 foot shoreline setback area include sand dune

enhancement, drainage system improvements, swimming pool, restroom and shower facilities, and a pedestrian walkway.

Coastal zone management laws generally prohibit structures or activities within the shoreline setback area. An applicant usually has to prove hardship in order to obtain permission to build structures inside the shoreline setback area. A final environmental assessment in conjunction with the environmental impact statement preparation notice has been prepared for this project. Please see page 12 for more information.

Definitions

Your guide to the Environmental Review Process

Draft Environmental Assessment

A project or action that may affect the environment cannot be implemented until an Environmental Assessment (EA) is prepared in accordance with HRS §343. If the lead government agency anticipates that the project will have no significant environmental impact, then a Draft EA is written and public notice is published in this bulletin. The public has 30 days to comment on the Draft EA from the date of the first notice.

Final Environmental Assessment and FONSI (Negative Declaration)

If, after the lead agency reviews the public comments, it feels that the project will have no significant effect on the environment, then it will prepare a Final EA and issue a Finding of No Significant Impact (FONSI) formerly called a *Negative Declaration*. The Final EA must respond to all public comments. An Environmental Impact Statement will not be required and the project may now be implemented. The public has 30 days from the first notice of a FONSI in this Bulletin to sue in court to require the preparation of an EIS.

EIS Prep Notice

If the lead agency decides that a project may have a significant environmental impact, it must prepare an Environmental Impact Statement (EIS) prior to implementing the project. The first step in preparing an EIS is publishing an EIS Preparation Notice (Prep Notice) in this Bulletin. Agencies, groups or individuals have 30 days from the first publication of an EIS Prep Notice to request to become a consulted party and to make written comments regarding the environmental effects of the proposed action. The draft EIS must respond to these comments.

Draft EIS

If a project is likely to have a significant environmental impact, the lead agency or private applicant must prepare a

Draft Environmental Impact Statement (Draft EIS) prior to project implementation. This document must completely disclose the likely impacts of a project. Secondary and cumulative impacts must be discussed along with measures proposed to mitigate them. The public has 45 days from the first publication date in this Bulletin to comment on a Draft EIS.

Final EIS

After considering public comments filed during the Draft EIS stage, the agency or applicant must prepare a Final Environmental Impact Statement (Final EIS). The Final EIS must respond to all comments from the draft stage. If deeper analysis was required, it must be included in this document. If the project is from a private applicant, the lead agency is authorized to accept the FEIS. If the project is public, the Governor or Mayor is the accepting authority. Only after the EIS is accepted, may the project be implemented.

EIS Acceptance Notice

If the accepting authority accepts a Final Environmental Impact Statement, a separate EIS Acceptance Notice will be published in this Bulletin. The public has 60 days from the date of first notice of acceptance to sue in court to challenge the acceptance of an EIS.

NEPA

National Environmental Policy Act (NEPA) is the law that requires federal projects to prepare an EIS. It is similar to Hawaii's law. Some projects require both a state and federal EIS and the public comment procedure should be coordinated. Although not required by law, the OEQC publishes NEPA notices in this Bulletin to help keep the public informed of important actions.

Special Management Area Permits

The Special Management Area (SMA) is along the coastlines of all our islands. Most development in this area requires a Special Management Permit (SMP). The Counties regulate development

of this area. On Oahu, the County law requires an EA be prepared to accompany a permit application. This Bulletin posts notice of these SMP applications to encourage public input.

Shoreline Certifications

State law requires that Hawaii shorelines be surveyed and certified when necessary to clearly establish the regulatory building setback (usually 40 feet inland from the shoreline). The public may participate in the process to help assure accurate regulatory boundaries. Private land owners often petition to have their shoreline certified prior to construction. This Bulletin publishes notice of both shoreline certification applications and of final certifications or rejections.

Environmental Council

The Environmental Council is a fifteen-member citizen board appointed by the Governor to advise the State on environmental concerns. The council makes the rules that govern the Environmental Impact Statement process. The agendas of their regular meetings are published in this Bulletin and the public is invited to attend.

Exemption Lists

Government agencies must keep a list describing the minor activities they regularly perform that are declared exempt from the environmental review process. These lists are reviewed and approved by the Environmental Council. This Bulletin will publish an agency's draft exemption list for public comment prior to Council decision making.

Conservation District Permits

Use of land in the State Conservation District requires a Conservation District Use Application (CDUA). These applications are reviewed and approved by the Board of Land and Natural Resources (BLNR). Members of the public may intervene in the permit process. Notice of these permit applications is published in this Bulletin.

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Oahu Notices

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Draft Environmental Assessments



(1) Adair Single Family Residence

District: Koolaulapoko
TMK: 4-4-38:02
Applicant: Robin Dennis & Cynthia Sue Adair
44-684 Iris Place
Kaneohe, Hawaii 96744
Contact: Robin Adair (235-1920)

Accepting Authority: Department of Land and Natural Resources
Land Division
1151 Punchbowl Street, Room 220
Honolulu, Hawaii 96813
Contact: Sam Lemmo (587-0386)

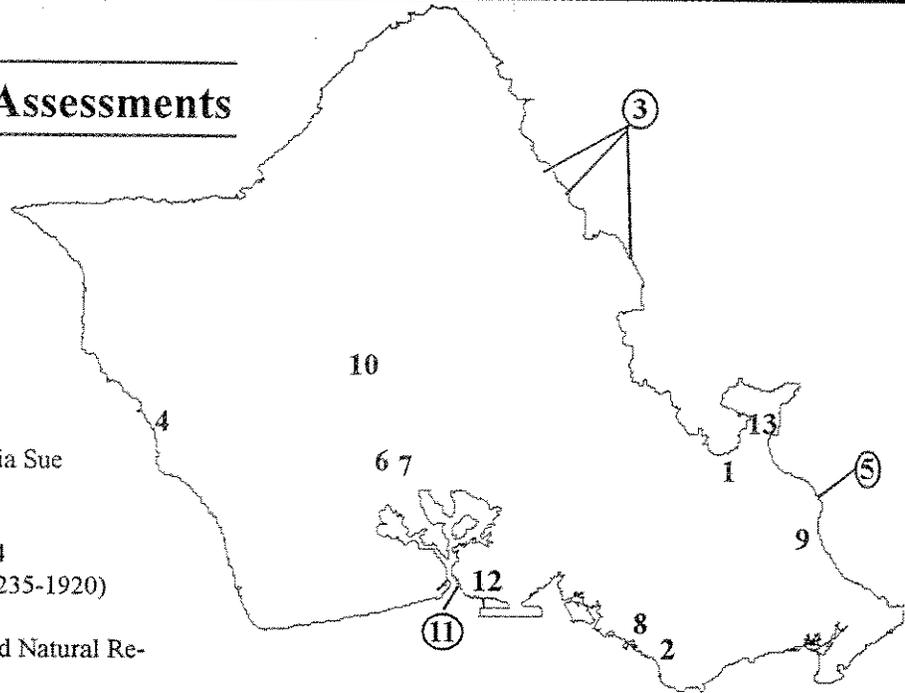
Public Comment

Deadline: October 23, 1996
Status: DEA First Notice, pending public comment. Address comments to the applicant with copies to the accepting authority and OEQC.

The objective of the CDUA is to seek permission to construct a single-family residence for R. Dennis and Cynthia Smyle Adair (applicant/owner) within a portion of the property identified as TMK: 4-4-15 parcel 02, hereinafter referred to as "the property", which is located within the State Conservation District, General Subzone. The property covers approximately 2.76 acres and is presently vacant and idle (that portion of which is P-1).

The proposed action will include the construction of a new single family residence approximately 4,941 sq. ft., and driveway as shown on the site plan. The new driveway will connect to the existing driveway and extend around the existing house structure at the right elevation.

The street address for the project site is 44-684 Iris Place, Kaneohe.



(2) Honolulu Zoo Master Plan

District: Honolulu
TMK: 3-1-43:1
Applicant: City and County of Honolulu
Department of Parks and Recreation
650 South King Street, 9th Floor
Honolulu, Hawaii 96813
Contact: Daniel Takamatsu (527-6301)

Accepting Authority: City and County of Honolulu
Department of Parks and Recreation
650 South King Street, 9th Floor
Honolulu, Hawaii 96813
Contact: Daniel Takamatsu (527-6301)

Consultant: Belt Collins Hawaii
680 Ala Moana Boulevard, First Floor
Honolulu, Hawaii 96813
Contact: Cheryl Paless (539-1330)

Public Comment

Deadline: October 23, 1996
Status: DEA First Notice, pending public comment. Address comments to the applicant with copies to the consultant and OEQC.

The Department of Parks and Recreation of the City and County of Honolulu is proposing to reorganize the basic layout

of the Honolulu Zoo, located in the "core" area of the Diamond Head Special District. The proposed action is to implement the *Updated Honolulu Zoo Master Plan* in a number of phases during the next eight years.

The EA addresses the impacts associated with the proposed redevelopment, with the exception of Phase I and Phase II of the African Savanna and Learning Center, which was assessed in a previous EA and subsequently constructed.

New facilities to be constructed total 41 buildings, 4 open-sided structures, 11 aviaries, 7 restroom facilities, a restaurant, operational and support facilities, and a greenhouse. All structures will be designed to be compatible with the surrounding landscape, and an overall unity of character throughout the Zoo will be maintained. Proposed zoo improvements will, for the most part, be constructed within the existing fence line. Exceptions to this are anticipated to occur with improvements associated with the entrance, art area, utilities, and landscaping.

The impacts associated with the project are primarily temporary, related to construction activities, and will be mitigated. Long-term impacts include an increase in use of potable and non-potable water, an increase in the use of electricity, an increase in staff, and an improved educational zoological experience.



(3) Kamehameha Highway Shoreline Protection, Vicinity of Kaaawa, Punaluu and Hauula

District: Koolauloa
TMK: 5-1-01; 5-3-06; 5-3-14
Applicant: Department of Transportation
869 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Herbert Tao (587-2124)

Accepting Authority: Department of Transportation
869 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Herbert Tao (587-2124)

Consultant: Edward K. Noda and Associates, Inc.
615 Piikoi Street, Suite 300
Honolulu, Hawaii 96814
Contact: Elaine Tamaye (591-8553 x 204)

Public Comment

Deadline: October 23, 1996
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

The U.S. Army Corps of Engineers (USACE) intends to undertake shore protection improvements for three sections of Kamehameha Highway under the authority of Section 14 of the Flood Control Act of 1946, as amended. Under the local cooperation agreement with the USACE, the State Department of Transportation is responsible for obtaining all local permits and approvals necessary for the construction of the shore protection projects. The three sections of Kamehameha Highway requiring shore protection are in Kaaawa (880 linear feet), Punaluu (630 linear feet), and Hauula (1,150 linear feet).

Proposed shore protection consists of a rock revetment constructed on a 1V:2H slope to protect the highway from erosion damage. Backfill will be placed on the existing shoreline scarp to provide the required supporting slope for the rock revetment. The revetment toe will be excavated and placed below existing grade and extended to provide scour protection. Because of the existing narrow shoulder adjacent the highway, the revetment will extend seaward of the shoreline. The revetment is designed to have a minimum footprint on the shoreline area due to its minimum thickness of rock layers (single layer of armor stones, underlayer, and filter fabric).

The revetment will not alter the existing longshore or cross-shore sediment transport processes. However, because the sloping rock revetment will be more effective in dissipating wave energy compared to the existing, steep dumped-rock scarp, it may be more conducive to sand accretion. Accretion, if any, due to shoreward transport of sand from the nearshore reef areas, will not result in starvation or erosion of downdrift areas. In fact, any subsequent accretion fronting the project sites may help to stabilize downdrift beaches by providing additional storage or source of sand.



(4) Mailiilii Jetty Repairs

District: Ewa
TMK: 8-7-16:007

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Applicant: City and County of Honolulu
Department of Public Works
650 South King Street, 15th Floor
Honolulu, Hawaii 96813
Contact: Jolie Yee (523-4041)

Accepting Authority: City and County of Honolulu
Department of Public Works
650 South King Street, 15th Floor
Honolulu, Hawaii 96813
Contact: Jolie Yee (523-4041)

Public Comment
Deadline: October 23, 1996
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to OEQC.

The Mailiilii Channel (M-1) is located next to Mailiilii Beach Park in Waianae, Oahu, Hawaii. The jetty is on the makai side of Farrington Highway.

The objective of the proposed project is to repair a 20-foot long damaged section near the tip of the jetty. The hole was probably caused by the surging and pumping action of waves that occurs in this region during high surf conditions.

The jetty was designed by the Soil Conservation Service to prevent the accumulation of littoral drift within the outlet of Mailiilii Channel and thus prevent flooding upstream. It was constructed in 1965. The repair work is necessary if the jetty is to continue to perform this function.

The repair will be accomplished by placement of large boulders, rocks, and cobbles to fill the existing void. The weight of the armor and transition layers has been increased to improve resistance to wave action. Two options for stabilization of the toe are being considered. In the first, the toe will be stabilized by placing three layers of fabricform concrete filled bags along the base. In the second, the toe will be stabilized by partially embedding the boulders at the toe within the coral foundation.

It is anticipated that construction will begin in the summer of 1997.

(5) Sagara After-The-Fact CRM Wall and Concrete Stairway in Shoreline Area

District: Koolaupoko

TMK: 4-3-01:16
Applicant: Sagara Trucking, Inc.
P.O. Box 1345
Woodland, California 95695
Contact: Kay Sagara (916-662-9611)

Accepting Authority: City and County of Honolulu
Department of Land Utilization
650 South King Street, 7th Floor
Honolulu, Hawaii 96813
Contact: Dana Teramoto (523-4648)

Consultant: Goodsill Anderson Quinn & Stifel
P.O. Box 3196
Honolulu, Hawaii 96801
Contact: Kellie Sekiya (547-5600)

Public Comment
Deadline: October 23, 1996
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to the accepting authority, the consultant and OEQC.

The applicant, Sagara Trucking, Inc., proposes to retain an after-the-fact CRM terraced retaining wall and concrete stairway. The wall is approximately 20 feet high. The concrete stairway provides access from the three-story, single-family detached dwelling to the ocean. The wall is located within the Shoreline Area.

The subject property is located in Kailua towards the far southern end of the Lanikai residential community near Wailea Point. The street address of the property is 1607 Mokulua Drive.

(6) Waipahu Wells II Addition

District: Ewa
TMK: 9-4-07:37
Applicant: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Accepting Authority: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Consultant: George A.L. Yuen and Associates
100 N. Beretania Street, Suite 303
Honolulu, Hawaii 96817
Contact: George Yuen (536-0081)

Public Comment

Deadline: October 23, 1996
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

The City and County of Honolulu Board of Water Supply (BWS) proposes to drill an exploratory potable water well located within the existing BWS Waipahu Wells II facility. The Waipahu Wells II site is on the mauka-Ewa corner of Lumiaina and Kukula Street in Waikele. The exploratory well will be situated at an elevation of approximately 210 feet and will be located in the north-eastern corner of the property.

The overall diameter of the well will be 18 inches with a 14-inch casing and a 2-inch grout-filled annulus. The total depth of the well will be approximately 360 feet with a casing length of about 250 feet, leaving an uncased bore of about 110 feet in depth. The diameter of the uncased bore will be about 10 inches. The well will undergo a two-phase pump test (Step Drawdown and Long-Term) and is anticipated to yield about 1.5 million gallons of potable water per day. The estimated cost of the proposed exploratory well project is \$200,000.

Final Environmental Assessment/ Finding Of No Significant Impact (FONSI)



(7) Waikele Fire Station

District: Ewa
TMK: 9-4-07:75
Applicant: City and County of Honolulu
Building Department
650 South King Street
Honolulu, Hawaii 96813
Contact: Clifford Lau (527-6373)

Accepting Authority: City and County of Honolulu
Building Department
650 South King Street
Honolulu, Hawaii 96813
Contact: Clifford Lau (527-6373)

Consultant: Dames and Moore
1050 Queen Street, Suite 204
Honolulu, Hawaii 96814
Contact: Faith Caplan (593-1116 x 38)

Public Challenge

Deadline: October 23, 1996
Status: FEA/FONSI issued, project may proceed.

The City and County of Honolulu, Building Department proposes to construct a new fire station centrally located within the Waikele Community of Oahu at the intersection of Lumiaina Place and Lumiaina Street. The Waikele Final Environmental Impact Statement (1986) identified the need for a new fire station in the Waikele area to provide adequate fire protection services to the rapidly expanding community.

Historically, the selected 0.67-acre site and vicinity were used for commercial agriculture. Currently, the site is vacant and graded. Adjacent land uses include the Waikele Commercial Center; The Parkview At Waikele, a residential community; a Board of Water Supply facility; and a community park.

The proposed 5,020 square foot fire station will be a one-story, steel-framed, and concrete masonry block structure approximately 30 feet in height. The station design will be consistent with existing development in the vicinity of the site, and will be subject to community approval. There will be fifteen fire fighters assigned to the new station, five per eight-hour shift. One fire engine will be housed at the site, initially.

Land, funding for construction (\$2.4M), operation, and maintenance of the new fire station will be provided by the County.



(8) Waikiki Gateway Hotel PCS Cell Site

District: Honolulu
TMK: 2-6-16:30 and 65
Applicant: DCR Communications, Inc.
2550 M. Street, NW, Suite 200
Washington, D.C. 20037

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Accepting

Authority: City and County of Honolulu
Department of Land Utilization
650 South King Street, 7th Floor
Honolulu, Hawaii 96813
Contact: Dana Teramoto (523-4648)

Consultant: Kusao & Kurahashi, Inc.
210 Ward Avenue, Suite 124
Honolulu, Hawaii 96814
Contact: Keith Kurahashi (538-6652)

Public Challenge

Deadline: October 23, 1996

Status: FEA/FONSI issued, project may proceed.

Accepting

Authority: Lieutenant Colonel Randie Strom (449-1660)
15th Civil Engineer Squadron
75 H Street
Hickam AFB, Hawaii 96853-5233

Consultant: Air Force Center for Environmental Excellence
HQ AFCEE/ECA
Brooks AFB, Texas 78235-5363
Contact: Charles Brown and Hulio Roldan

Public Comment

Deadline: September 27, 1996

The applicant, DCR Communications, Inc., proposes to install two transmitter equipment cabinets and six panel antennas atop the Waikiki Gateway Hotel. Each cabinet will be approximately 4 feet 3 inches by 2 feet 4 inches by 5 feet 9 inches high. The cabinets will be situated at the center of the roof on new concrete pavers and a mounting base. The antennas will be located on the roof parapet of the existing machine room. The size of each antenna is approximately 4.4 feet by 6.5 inches by 2.5 inches.

The subject properties are zoned Resort Commercial Precinct. The proposed transmitter/receiver facility is classified as a Utility Installation, Type B under the City's Land Use Ordinance. Utility Installations, Type B are not permitted on the subject property. Therefore, a use variance is required for the proposal. A use variance is to allow a type of use that is not otherwise permitted in the zoning district.

The 15th Air Base Wing is proposing conducting a survey to identify unexploded ordnance on a parcel of land consisting of approximately 25 acres at Bellows AFS, Hawaii. The survey and clearance actions are a direct result of the Record of Decision signed by the USCINCPAC on May 7, 1996 for FEIS "Land Use and Development Plan at Bellows Air Force Station" that declared approximately 170 acres at Bellows AFS excess to Department of Defense needs. DOD 6055.9 STD Chapter 12 Real Property Contaminated with Ammunition, Explosives or Chemicals establishes the requirements to certify the parcel. Certification that all unexploded ordnance have been cleared from the parcel will accompany the Declaration of Excess that will be prepared by the 15th Air Base Wing. Upon preparation of this certification the Declaration of Excess will be forwarded to the General Service Administration for final disposition of the parcel.

National Environmental Policy Act (NEPA)



(9) EOD Survey and Clearance of Parcel DE-1, Bellows AFS (Draft Environmental Assessment/Draft FONSI)

Applicant: Captain Jennifer Munson, Resources Flight
15th Civil Engineer Squadron
75 H Street
Hickam AFB, Hawaii 96853-5233
MSgt Morris Hawley (449-7514)

Through record searches of the past use at the parcel it is anticipated that potential unexploded ordnance that may be encountered will be limited to small arms ammunition and flare training devices. The unexploded ordnance are expected to be found at surface level based on the type of training that was conducted on the parcel. This survey will consist of scanning the entire parcel with a metal detector to identify potential unexploded ordnance. Upon each detection the Explosive Ordnance Disposal team will identify and remove the item from the parcel. In the event there is a detection, and the item is not found at surface level, excavation will be necessary. Each excavation will be a maximum of six inches deep by one square foot wide. The excavation will immediately be filled in upon extraction of the detected item. To allow for uninhibited surveying of the parcel a separate but associated action required is the cutting of vegetation. The existing vegetation on the parcel that is three inches in diameter or smaller must be cut down to a level of two inches from the existing grade. The cutting of vegetation will allow for free movement of the detection equipment and accurate detection.

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(10) Construct CH-47 Hangar and Parking Apron (PN19151) Wheeler Army Airfield (EA/FONSI)

Applicant: U.S. Army Corps of Engineers
ATTN: CEPOD-ET-ES
Fort Shafter, Hawaii 96858-5440
Contact: Ed Yamada (438-5421)

Accepting Authority: Department of the Army
Headquarters, 25th Infantry Division
(Light) & U.S. Army Hawaii
Schofield Barracks, Hawaii 96857-6000

The 25th Infantry Division (Light) and the U.S. Army Hawaii, Schofield Barracks proposes to construct a Hangar and Parking Apron for the relocation of CH-47 Helicopters from Naval Station Barbers Point to Wheeler Army Airfield, Oahu, Hawaii (Project Number 19151).



(11) Proposed Construction of a Replacement Outfall for the Wastewater Treatment Plant at Fort Kamehameha, Pearl Harbor (Notice of Intent)

District: Ewa
TMK: 9-9-01:13
Applicant: Commanding Officer
Navy Public Work Center Pearl Harbor
Attn: Code 640
Pearl Harbor, Hawaii 96860-5470
Attn: Reggie Puana (471-0963)

Accepting Authority: Commanding Officer
Navy Public Work Center Pearl Harbor
Attn: Code 640
Pearl Harbor, Hawaii 96860-5470
Attn: Reggie Puana (471-0963)

Consultant: SSFM Engineers, Inc.
501 Sumner Street, Suite 502
Honolulu, Hawaii 96817
Contact: Calvin Tsuda (531-1308)

The Navy announces its intent to prepare an EIS for the Proposed Construction of a Replacement Outfall for the Wastewater Treatment Plant at Fort Kamehameha, Pearl Harbor, Oahu, Hawaii pursuant to Section 102(2)(c) of the National Environmental Policy Act (NEPA) of 1969, as implemented by the Council on Environmental Quality regulations (40 CFR Parts 1500-1508).

The action is for the replacement of an existing outfall which currently discharges into the entrance channel of a Class 2 inland estuary, with a multiport deep-ocean outfall which will discharge into Class A open coastal marine waters. The proposed outfall will reduce nutrient mass loading in the Pearl Harbor estuary. The proposed action is consistent with the State of Hawaii management plan for the Pearl Harbor estuary, pursuant to Section 304(1) of the Clean Water Act.

The Navy will initiate a scoping process by conducting two (2) public scoping meetings to identify significant issues for study in the EIS, and to identify and notify parties interested in and affected by the proposed action. Interested parties are invited to provide oral and/or written comments describing specific issues or topics that the EIS should address.

Meeting dates and location are as follows:

1. October 1, 1996, 7:00 p.m. to 10:00 p.m. at Washington Intermediate School, 1633 South King Street, and
2. October 2, 1996, 7:00 p.m. to 10:00 p.m. at Makalapa Elementary School, 4435 Salt Lake Boulevard.

Written comments and/or questions regarding the scoping process should be mailed no later than October 18, 1996 to Mr. Melvin Kaku (Code 23), Pacific Division, Naval Facilities Engineering Command, Pearl Harbor, Hawaii 96860-7300, telephone (808) 471-9338, fax (808) 474-4890.



(12) Construct POW/MIA Memorial, Hickam AFB (FONSI)

District: Honolulu
TMK: 1-1-2:2

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Applicant: Captain Thomas Svoboda
Base Development
15th Civil Engineer Squadron
75 H Street
Hickam AFB, Hawaii 96853-5233
Contact: MSgt. Morris Hawley (449-7514)

Accepting Authority: 15th Civil Engineer Squadron
75 H Street
Hickam AFB, Hawaii 96853-5233
Contact: Lt. Colonel Randie Strom (449-1660)

Consultant: 15th Civil Engineer Squadron, Environmental Flight
15 CES/CEVP
75 H Street
Hickam AFB, Hawaii 96853-5233
Contact: MSgt. Morris Hawley (449-7514)

Public Comment Deadline: October 7, 1996

The 15th Air Base Wing is proposing the construction of a POW/MIA memorial at Hickam Air Force Base. This year is the 50th Anniversary of the Air Force and the dedication of this memorial will be one of the events commemorating this anniversary. The project location is next to facility 2050, Base Operations. The project consists of installing approximately 100 linear feet of sidewalk, a 30-foot diameter pad that will surround the memorial, and minor landscaping.

(13) Nu'upia Ponds Habitat Improvement Projects, Marine Corps Base Hawaii (FONSI)

District: Koolaupoko
TMK: 4-4-08:1
Applicant: Commanding General, Marine Corps Base Hawaii, Attn: LE
Box 63002, Building 216
Kaneohe Bay, Hawaii 96863-3002
Contact: Major P.A. D'Antonio (257-6920 x 246)

Accepting Authority: Commanding General, Marine Corps Base Hawaii, Attn: LE
Box 63002, Building 216
Kaneohe Bay, Hawaii 96863-3002
Contact: Major P.A. D'Antonio (257-6920 x 246)

Consultant: Belt Collins Hawaii
680 Ala Moana Boulevard, First Floor
Honolulu, Hawaii 96813
Contact: Sarah Young (521-5361 x 307)

Public Comment Deadline: October 23, 1996

This action is to restore mudflat habitat used by the endangered Hawaiian Stilt for feeding and nesting; remove invasive, non-native mangrove and other pest plants that are encroaching and degrading archaeological features (e.g., fishpond walls); and to improve water circulation within Nu'upia Ponds. Over the course of next five years, Marine Corps Base Hawaii proposes to remove non-native invasive vegetation (including 13 mangrove encroached dredged islets), and to clear culverts linking the ponds. Proposed methods for habitat improvements include the combined use of heavy equipment (excavators) and hand equipment (chain saws).

A public notice for the first year increment was published on Honolulu Advertiser on September 14, 1996. Comments to the EA and FONSI for the proposed action must be received on or before October 23, 1996, and be directed to Commanding General, Marine Corps Base Hawaii, Attn: LE (Major P.A. D'Antonio), Box 63002, Building 216, Kaneohe Bay, Hawaii 96863-3002.

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

Kahuku (Malaekahana) Exploratory Wells

Applicant: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Accepting Authority: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Public Comment Deadline: October 8, 1996

Wahiawa Botanical Garden Master Plan

Applicant: City and County of Honolulu
Department of Parks and Recreation
650 South King Street
Honolulu, Hawaii 96813
Contact: Brian Suzuki (527-6316)

Accepting Authority: City and County of Honolulu
Department of Parks and Recreation
650 South King Street
Honolulu, Hawaii 96813
Contact: Brian Suzuki (527-6316)

Public Comment

Deadline: October 8, 1996

Waikalua WWPS Force Main Replacement

Applicant: City and County of Honolulu
Department of Wastewater Management
650 South King Street
Honolulu, Hawaii 96813
Contact: Mr. Lynn Kurashima (527-6707)

Accepting Authority: City and County of Honolulu
Department of Wastewater Management
650 South King Street
Honolulu, Hawaii 96813
Contact: Mr. Lynn Kurashima (527-6707)

Public Comment

Deadline: October 8, 1996

Final Environmental Impact Statements Pending Acceptance

Kailua 272 Reservoir

Applicant: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Accepting Authority: Mayor, City and County of Honolulu
530 South King Street, Room 300
Honolulu, Hawaii 96813

Status: FEIS currently being reviewed by the Mayor, City and County of Honolulu

Makaha 242 Reservoir No. 2

Applicant: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Accepting Authority: Mayor, City and County of Honolulu
530 South King Street
Honolulu, Hawaii 96813

Status: FEIS currently being reviewed by the Mayor, City and County of Honolulu

Waialua-Haleiwa Wastewater Facilities

Applicant: City and County of Honolulu
Department of Wastewater Management
650 South King Street, 3rd Floor
Honolulu, Hawaii 96813
Contact: Jared Lum (523-4654)

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

Status: FEIS currently being reviewed by the Planning Department, City and County of Honolulu.



Maui Notices

SEPTEMBER 23, 1996

Environmental Impact Statement Preparation Notices



(1) Kaanapali Vacation Club

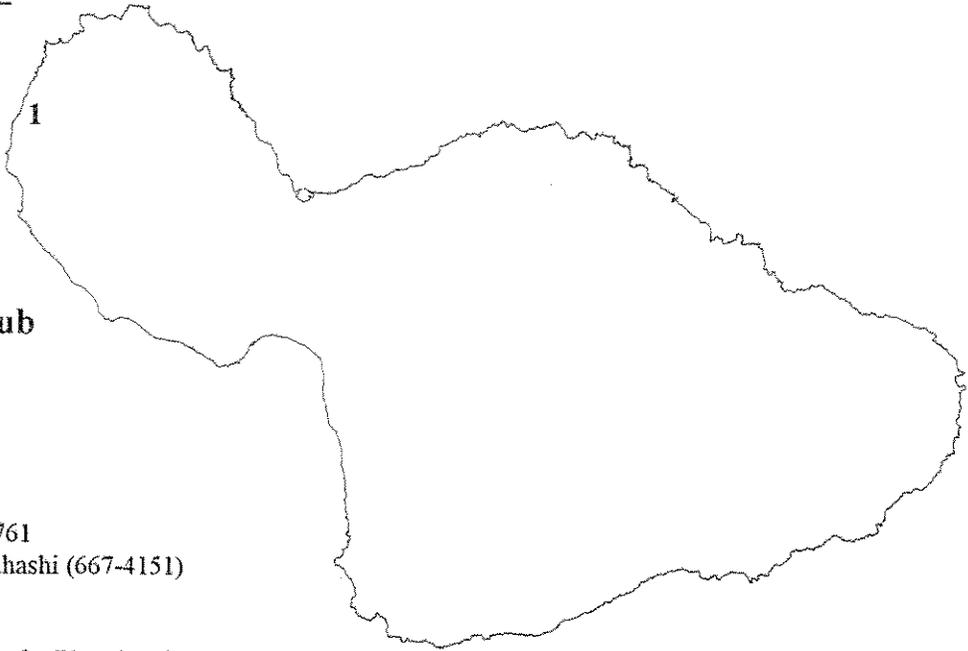
District: Lahaina
TMK: 4-4-06:62
Applicant: Amfac Maui
2530 Kekaa Drive
Lahaina, Hawaii 96761
Contact: Teney Takahashi (667-4151)

Accepting Authority: County of Maui
Planning Department for Planning Commission
250 South High Street
Wailuku, Hawaii 96793
Contact: Clayton Yoshida (243-7735)

Consultant: Munekiyo & Arakawa, Inc.
305 High Street, Suite 104
Wailuku, Hawaii 96793
Contact: Michael Munekiyo (244-2015)

Public Comment Deadline: October 23, 1996
Status: EISPN First Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, the consultant and OEQC.

The applicant, Amfac Property Investment Corp. (dba Amfac Maui), is proposing to develop a vacation timeshare resort of up to 280 units at Kaanapali on the island of Maui. The project site adjoins the northern extent of the existing developed portions of the Kaanapali Beach Resort in an area known as North Beach. Designated for resort use by the 40-year old Kaanapali master plan, the North Beach project area encompasses about 96 acres of undeveloped lands. Designated as Lot 1, the project site contains an area of approximately 14 acres and is one of four subdivided hotel-zoned parcels in the North Beach project area.



Conceptually, the proposed project is anticipated to provide up to 280 units spread over six, six-story buildings and will consist of approximately 60 one-bedroom units, as well as 220 two-bedroom units with "lock-out" capabilities. The "lock-out" feature will enable the two-bedroom units to be occasionally utilized as independently operated studio and one-bedroom units when desired by the unit owners.

Preliminarily, actions proposed within the shoreline setback area include sand dune enhancement and the development of swimming pool and drainage system improvements (e.g., grass-lined swales and swale crossings designed as culverts to facilitate beach access), as well as restroom and shower facilities and a pedestrian walkway.

Previously Published Projects for Maui County Pending Public Comments

Accepting Authority: County of Maui, Planning Department
250 South High Street
Wailuku, Hawaii 96793
Contact: David Blane (243-7735)

Public Comment Deadline: October 8, 1996

Draft Environmental Assessments

Maui Central Park

Applicant: County of Maui, Office of the Mayor
200 South High Street
Wailuku, Hawaii 96793
Contact: Richard Haake (243-7855)

Accepting Authority: County of Maui, Office of the Mayor
200 South High Street
Wailuku, Hawaii 96793
Contact: Richard Haake (243-7855)

Public Comment Deadline: October 8, 1996

Kaunakakai Submarine Fiber Optic Cable Landing (Molokai)

Applicant: GST Pacwest Telecom Hawaii, Inc.
91-238 Kalaeloa Blvd., Suite 100
Kapolei, Hawaii 96707
Contact: Robert Volker (682-5266)

Accepting Authority: County of Maui, Planning Department
250 South High Street
Wailuku, Hawaii 96793
Contact: David Blane (243-7735)

Public Comment Deadline: October 8, 1996

Manele Bay Submarine Fiber Optic Cable Landing (Lanai)

Applicant: GST Pacwest Telecom Hawaii, Inc.
91-238 Kalaeloa Blvd., Suite 100
Kapolei, Hawaii 96707
Contact: Robert Volker (682-5266)

Hawaii Notices

SEPTEMBER 23, 1996

Draft Environmental Assessments

(1) Duarte Single Family Residential Lot

District: South Kona
TMK: 8-7-19:33
Applicant: Stephen and Alberta Duarte (244-8228)
122 Ikea Place
Pukalani, Maui, Hawaii 96768

Accepting Authority: Department of Land and Natural Resources
P.O. Box 621
Honolulu, Hawaii 96809

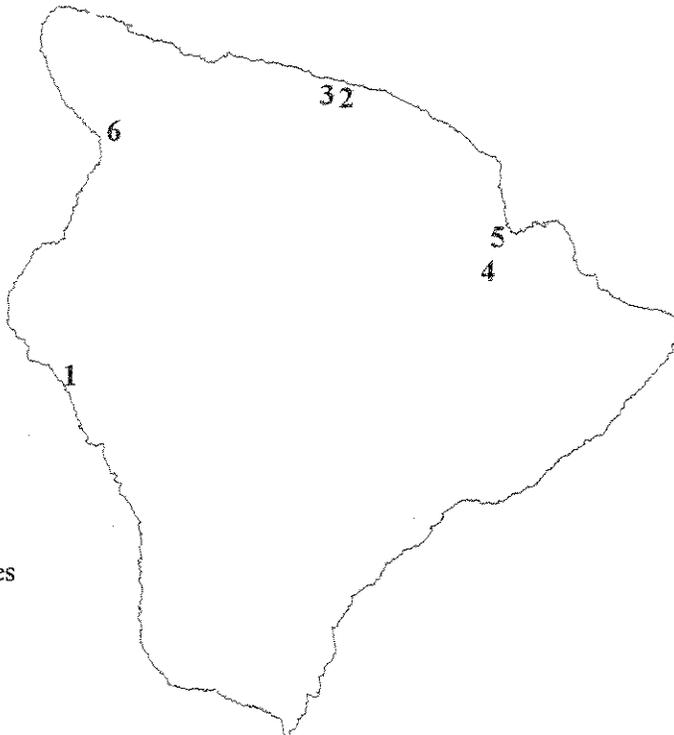
Consultant: Mooers Enterprises
P.O. Box 1101
Kamuela, Hawaii 96743
Gregory Mooers (885-6839)

Public Comment

Deadline: October 23, 1996
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to the accepting authority, the consultant and OEQC.

The applicants propose to build a two-story, 2,400 square feet, single-family residence with septic system, water catchment system, and landscaping in a residential subdivision. The lot is partially within the State Conservation District and abuts the Shoreline near Ili-ili Beach.

The property is part of the Kona Paradise Subdivision in South Kona. Access to the lot is provided by Road "M" via Kaohe Road.



Applicant: Department of Transportation, Highways Division
869 Punchbowl Street
Honolulu, Hawaii 96813-5097
Contact: Herbert Tao (587-2124)

Accepting Authority: Department of Transportation, Highways Division
869 Punchbowl Street
Honolulu, Hawaii 96813-5097
Contact: Herbert Tao (587-2124)

Consultant: Engineering Concepts, Inc.
250 Ward Avenue, Suite 206
Honolulu, Hawaii 96814
Contact: Ken Ishizaki (591-8820)

Public Comment

Deadline: October 23, 1996
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

The state Department of Transportation proposes to construct a new bridge over Kealakaha Stream as part of the Hawaii Belt Road. The existing substandard bridge will remain. However, traffic will be directed over the new bridge which will provide a safer and more efficient route between east and west Hawaii due to its wider structure and more direct alignment across Kealakaha Stream.

(2) Kealakaha Stream Bridge Replacement, Hawaii Belt Road

District: Hamakua
TMK: 4-1-03:36 & 10

The project site is located near the town of Kukaiau in the Hamakua District on the island of Hawaii, approximately 10 miles east of Honokaa and 26 miles northwest of Hilo.

The proposed bridge will be 645 feet in length, consisting of two 12-foot wide lanes with 12-foot wide shoulders on both sides. Three piers ranging in height from 60 to 130 feet and four spans of 140 to 180 feet each are proposed. The centerline of the proposed bridge alignment will be located about 120 feet downstream of the existing bridge. Land acquisition will be required on both side of the proposed bridge due to its alignment, length and side slope grading.

Final Environmental Assessments/Finding Of No Significant Impact (FONSI)

(3) Mauna Kea Ranch Pipeline Project

District: Hamakua
TMK: 4-2-05:1
Applicant: County of Hawaii, Planning Department
25 Aupuni Street, Room 109
Hilo, Hawaii 96720
Contact: Rodney Nakano (961-8288)

Accepting Authority: County of Hawaii, Planning Department
25 Aupuni Street, Room 109
Hilo, Hawaii 96720
Contact: Rodney Nakano (961-8288)

Consultant: Waimea Water Services, Inc.
P.O. Box 326
Kamuela, Hawaii 96743
Contact: John Stubbart (885-5941)

Public Challenge
Deadline: October 23, 1996
Status: FEA/FONSI issued, project may proceed.

Mauna Kea Ranch desires to construct a new water line to its water system. This 3" poly pipeline will be approximately 10,300 linear feet and will replace the existing Department of Water Supply (DWS) connection on the highway with a new DWS connection, allowing for more water to be taken for the ranch with less pressure disruption to the DWS system. The pipeline will follow a route over an old railroad grade. This railroad was later removed and used

for cane trucks. The route is now over grown with grasses and old cane.

An Environmental Impact Statement is not required for the proposed Mauna Kea Ranch pipeline project. Therefore, this FONSI is supported by this final Environmental Assessment which demonstrates that there will be no significant environmental effects.

(4) Piihonua-Kukuau Transmission Main and Reservoir

District: South Hilo
TMK: 2-5-8:24; 2-5-60; 2-5-35; 2-5-11:4; 2-5-6:61, 142 & 149; 2-4-75
Applicant: County of Hawaii
Department of Water Supply
25 Aupuni Street
Hilo, Hawaii 96720
Contact: Gary Kawasaka (961-8660)

Accepting Authority: County of Hawaii
Department of Water Supply
25 Aupuni Street
Hilo, Hawaii 96720
Contact: Gary Kawasaka (961-8660)

Consultant: Roy R. Takemoto Land Use Consultant
P.O. Box 10217
Hilo, HI 96721
Contact: Roy Takemoto (959-0189)

Public Challenge
Deadline: October 23, 1996
Status: FEA/FONSI issued, project may proceed.

The County of Hawaii Department of Water Supply proposes to construct a 16" transmission main (approximately 8,400') and 1.0 MG reservoir in the Piihonua-Kukuau area of Hilo. The reservoir and one end of the transmission main would be located at Halekoa Street, which is a deadend street off Akolea Road. The other end of the transmission main would connect into the main at Sunrise Estates. The proposed project would increase the storage capacity of the South Hilo water system to meet peak demands and optimize pumping costs, improve the pressure to serve existing and planned developments, and replace a portion of an existing 10" main that is old and leaks. DWS would need to acquire the reservoir site and easements for the transmission main alignment.

Hawaii Notices

SEPTEMBER 23, 1996

Approximately one half of the proposed alignment is within existing street rights-of-way. The remaining portions are within planned street rights-of-way of future development. These future development sites are not habitats for endangered or threatened species and consist of eucalyptus-guava-ohia mixed forests. The final alignment will avoid potential archaeological sites. The alignment crosses Alenaio Stream; applicable approvals relating to flood hazards and stream channel alteration will be sought.

(5) Shipman House Bed and Breakfast, Weddings, Classes and Tours

District: South Hilo
TMK: 2-3-15:5
Applicant: Gary S. and Barbara A.B. Andersen
131 Kaiulani Street
Hilo, Hawaii 96720
Contact: Barbara Andersen (961-1032)

Accepting Authority: County of Hawaii
Planning Department for Planning Commission
25 Aupuni Street
Hilo, Hawaii 96720
Contact: Susan Gagorik or Alice Kawaha (961-8288)

Public Challenge
Deadline: October 23, 1996
Status: FEA/FONSI issued, project may proceed.

The applicants, Gary and Barbara Andersen, are owners of the Historic W.H. Shipman House located on Reed's Island in Hilo, Hawaii. They propose to establish a 5-bedroom bed and breakfast operation, hold small weddings, occasional classes and house tours on the subject property. The subject property is approximately 4.47 acres in size and includes the W.H. Shipman House, its guest house, garage and maids quarters. All structures are on the National and State registers of Historic Places. Applicants will require any larger event sponsor to provide shuttle service to the property. Smaller groups should find ample parking in the property driveways and rear parking area.

(6) Spencer Beach Park Submarine Fiber Optic Cable Landing

District: South Kohala
TMK: 6-2-2: por. 8 & 16
Applicant: GST Pacwest Telecom Hawaii, Inc.
91-238 Kalaeloa Blvd., Suite 100
Kapolei, Hawaii 96707
Contact: Robert Volker (682-5123)

Accepting Authority: County of Hawaii
Planning Department for Planning Commission
25 Aupuni St., Room 109
Hilo, Hawaii 96720
Contact: Susan Gagorik or Alice Kawaha (961-8288)

Consultant: R.M. Towill Corporation
420 Waiakamilo Rd., Suite 411
Honolulu, Hawaii 96817
Contact: Brian Takeda or Chester Koga (842-1133)

Public Challenge
Deadline: October 23, 1996
Status: FEA/FONSI issued, project may proceed.

GST Pacwest Telecom Hawaii, Inc. proposes to develop an interisland submarine fiber optic cable system which will link the islands of Kauai, Oahu, Maui, Lanai, Molokai and Hawaii. The proposed system will include three interisland submarine cable segments with eight landing sites. Spencer Beach Park in South Kohala, Hawaii is the proposed landing site for the Maui to Hawaii segment.

There are two alternatives to installing the terrestrial portion of the interisland cable system. Alternative A involves excavation from the shoreline at Spencer Beach Park to a new manhole and the construction of ductlines to accept the cable. This would occur if insufficient capacity is available or due to technical circumstances involving the shared use of the existing GTE Hawaiian Tel manhole and ductlines.

Alternative B, the preferred route, involves using GTE Hawaiian Tel manholes and ductlines. Construction would involve excavation from the shoreline to the existing manhole. From the manhole, the fiber optic cable would be routed largely underground along an existing utility right-of-way.

The first phase involves landside construction activities including trenching of the beach and nearshore area, and placement of temporary landing targets. The second phase involves actual landing of the cable, installation of the cable into the new or existing manhole and beach restoration.

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

Insinger Seawall at Kapoho

District: Puna
Applicant: F. Robert Insinger (965-7437)
RR 2 Box 3917
Pahoa, Hawaii 96778

Accepting Authority: County of Hawaii
Planning Department for Planning Commission
25 Aupuni Street, Suite 109
Hilo, Hawaii 96720
Contact: Alice Kawaha or Susan Gagorik
(961-8288)

Consultant: R. Ben Tsukazaki, Esq. (961-0055)
Menezes Tsukazaki Yeh & Moore
100 Pauahi Street, Suite 204
Hilo, Hawaii 96720

Public Comment Deadline: October 8, 1996

Shoreline Notices

SEPTEMBER 23, 1996

Shoreline Certification Applications

Notice of Application: September 23, 1996, No. 96-018

Pursuant to Section 13-222-12, Hawaii Administrative Rules entitled "Shoreline Certification," the following shoreline certification applications are available for inspection at the Department of Land and Natural Resources. Applications are 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 (Telephone: 587-0414).

All comments to the application for shoreline certification shall be submitted in writing to the State Land Surveyor, 1151 Punchbowl Street, Room 210, Honolulu, Oahu and postmarked no later than fifteen (15) calendar days from the date of the public notice of the application.

Case No.	Date Received	Location	Applicant	Tax Map Key
HA-180	9/03/96	Lots 1,2,3 of Kaupulehu Development Phase I (File Plan 1978) being a portion of R.P. 7843, LC Award 7715, Apana 10 to Lot A Kamehameha at Kaupulehu, North Kona, Hawaii	Robert Lee of R.M. Towill Corporation. For B.P. Bishop Estate (owner) & Kaupulehu Makai Venture (lessee)	7-2-03: 04,05 & 06
OA-595	7/26/96	Kamehameha High way at Kaaawa, Oahu	Elaine Tamaye of Edward Noda and Assoc., For State Dept. of Transportation	5-1-01 and 5-1-06
OA-596	7/26/96	Kamehameha High way at Punaluu, Oahu	Elaine Tamaye of Edward Noda and Assoc., For State Dept. of Transportation	5-3-05 and 5-3-06
OA-597	7/26/96	Kamehameha High way at Hauula, Oahu	Elaine Tamaye of Edward Noda and Assoc., For State Dept. of Transportation	5-3-14 and 5-3-16

Shoreline Certifications and Rejections

Pursuant to Section 13-222-26, Hawaii Administrative Rules entitled "Shoreline Certification," the following shorelines have been certified or rejected by the Department of Land and Natural Resources.

A person may appeal a shoreline certification or rejection thereof to the Board of Land and Natural Resources, 1151 Punchbowl Street, Room 220, Honolulu, Oahu, by requesting in writing a contested case hearing no later than twenty (20) calendar days from the date of public notice of shoreline certification or rejection.

Case No.	Date Cert./Rej.	Location	Applicant	Tax Map Key
HA-179	<u>Certified</u> 9/13/96	Lot 1 as shown on Map 1 of Ld Ct Consolidation 129 at Kahua 1st, Kahua and Waika, N. Kohala Hawaii	Wes Thomas Associates For Kohala Waterfront Joint Ventures	5-9-01: 06
OA-589	<u>Certified</u> 9/13/96	Duke Kahanamoku Beach, Waikiki, Oahu	Land Div., DLNR For State of Hawaii	2-3-37: por. 21
OA-592	<u>Certified</u> 9/13/96	Waikiki Beach fronting Fort DeRussy and Reef Hotel at Waikiki, Oahu	Land Div., DLNR For State of Hawaii	2-6-04 and 05
OA-590	<u>Certified</u> 9/13/96	Lot 687, Map 104, LC App. 578 at Kuliouou, Oahu	Michael Berueda of BM Surveying and Mapping For Roy Kajiuye	3-8-01: 11
OA-591	<u>Certified</u> 9/13/96	Lot 268, LC App. 1095 at Malaekahana, Oahu	James Thompson of Waiter P. Thompson, Inc. For Dr. Michael Dimitrion	5-6-01: 26

Pollution Control Permits

SEPTEMBER 23, 1996

Department of Health Permits

The following is a list of some pollution control permits currently being reviewed by the State Department of Health. For more information about any of the listed permits, please contact the appropriate branch or office of the Environmental Management Division at 919 Ala Moana Boulevard, Honolulu.

Branch & Permit Type	Applicant & Permit Number	Project Location	Pertinent Dates	Proposed Use
Clean Air Branch (586-4200), Noncovered Source Permit	Ballard Family Mortuary, Permit # 0359-01-N	440 Ala Makana Street, Kahului, Maui	NA	Crematory unit
CAB (586-4200), Noncovered Source Permit	US Navy, Permit # 0121-01-N	Regional SIGINT Operations Center, Kunia, Oahu	NA	Diesel engine generators, document disintegration system, incinerator
Clean Water Branch (586-4309), NPDES Permit	Ameron International, Inc., Permit # HI 0021075	Ameron Hawaii Sand Island Plant, Oahu	Comment Deadline: Oct 9, 1996	Discharge of overflow wastewater from ready-mix concrete manufacturing plant
CWB (586-4309), NPDES Permit	C & C Honolulu, Dept. of Public Works, Permit # HI 0021539	Kapaa Sanitary Landfill, Kailua, Oahu	Comment Deadline: Oct 9, 1996	Discharge of storm waters associated with the closure of construction activities
CWB (586-4309), Water Quality Certification	C & C Honolulu, Dept. of Public Works, Permit # WQC 307	Kaneohe Stream, Kaneohe, Oahu	Comment Deadline: Oct 3, 1996	Stream maintenance dredging project
Safe Drinking Water Branch (586-4258), Underground Injection Control Permit	One Vista Condominium	One Vista Condominium, Oahu	NA	Renewal of permit for sewage disposal wells
SDWB (586-4258), UIC Permit	Mokuleia Shores Condominium	Mokuleia Shores Condominium, Oahu	NA	Renewal of permit for sewage disposal wells
SDWB (586-4258), UIC Permit	C & C Honolulu	Ke Nui Road Drainage System Nos. 1 & 2, Oahu	NA	Renewal of permit for drainage drywell
SDWB (586-4258), UIC Permit	Maui Electric Company	Maalaea Power Plant, Maui	NA	Renewal of permit for industrial wastewater disposal
SDWB (586-4258), UIC Permit	Maalaea Triangle Partnership	Maalaea Triangle Wastewater Treatment Facility, Maui	NA	Proposal for new sewage injection wells
SDWB (586-4258), UIC Permit	State Dept. of Accounting and General Services	Keonepoko Elem. School New Cafetorium, Hawaii	Comment Deadline: Nov 11, 1996	Proposal for new drainage drywell

Federal Notices

SEPTEMBER 23, 1996

Northwestern Hawaiian Islands Lobster Fishery; Rule, EA and Biological Opinion

The National Marine Fisheries Service (NMFS) issued a final rule (see, 61 F.R. 35145, July 5, 1996) to implement Amendment 9 to the Fishery Management Plan for the Crustacean Fisheries of the Western Pacific Region (FMP) that establishes a new annual harvest limitation program for the Northwestern Hawaiian Islands lobster fishery based on the status of stocks and an explicit level of risk of overfishing. Current prohibitions on retaining juvenile lobsters and berried lobsters are eliminated. Copies of Amendment 9 and the EA may be obtained from *Ms. Kitty Simonds, Executive Director, Western Pacific Fishery Management Council, 1164 Bishop Street, Suite 1405, Honolulu, Hawaii 'i 96813*. A copy of the Biological Opinion associated with this rule and the Final Regulatory Flexibility Analysis may be obtained from *Ms. Hilda Diaz-Soltero, Director, Southwest Region, NMFS, 501 West Ocean Boulevard, Suite 4200, Long Beach, California 90802*.

Fish Meeting

The Western Pacific Fishery Management Council, National Marine Fisheries Service, U. S. Department of Commerce will hold a meeting of its Bottomfish Task Force on **SEPTEMBER 24, 1996**, from 9:00 A.M. to 5:00 P.M. at Room 4003 of the Executive Center, 1088 Bishop Street, to discuss and formulate limited entry alternatives for the Mau Zone bottomfish fishery in the Northwestern Hawaiian Islands and consider other business as required (see, 61 F.R. 45408, August 29, 1996). For more information, please call Ms. Kitty M. Simonds, Executive Director at 522-8220.

Human Remains and Meeting of the Native Graves Protection Committee

The Native American Graves Protection and Repatriation Act (NAGPRA) Review Committee has developed draft documents outlining their positions on developing a process for the disposition of culturally unidentifiable Native American human remains. Based on previous comments, the committee concluded that disposition of a significant portion of Native American human remains listed as culturally unidentifiable for purposes of NAGPRA may be decided through regulatory action.

Persons interested in commenting on the committee's draft recommendations (see, 61 F.R. 43071, August 20, 1996) should send written comments to:

The NAGPRA Review Committee
c/o Archeological Assistance Division
National Park Service

Box 37127, Suite 210
Washington D.C., 20013-7127

Comments received by **OCTOBER 15, 1996** will be considered by the committee at its next scheduled meeting.

Also, the NAGPRA Review Committee will meet on **NOVEMBER 1, 2 AND 3, 1996** in Myrtle Beach, South Carolina. Meetings will discuss, among other things, a review of documentation related to a dispute over a Hawaiian object currently in the possession of the Museum of Natural History at Roger Williams Park, Providence. The meeting will be open to the public. For additional information, please contact Dr. Francis P. McManamon, Departmental Consulting Archaeologist at (202) 343-4101 (and see 61 F.R. 43070, August 20, 1996). Any member of the public may file a written statement concerning the matters to be discussed with Dr. McManamon.

Papaya Petition Determination, EA and Finding of No Significant Impact

After evaluating and analyzing data and reviewing public comments, the Animal and Plant Health Inspection Service (APHIS) has issued a determination, effective **SEPTEMBER 5, 1996**, that certain papaya lines developed by Cornell University and the University of Hawai'i, genetically engineered for virus resistance, are no longer considered regulated articles under regulations governing the introduction of certain genetically engineered organisms. The determination and its associated environmental assessment and finding of no significant impact are available by contacting Ms. Kay Peterson at (301) 734-7612; e-mail: mkpeterson@aphis.usda.gov (for more information, please see, 61 F.R. 48663, September 16, 1996).

Filing with the Federal Energy Regulatory Commission

On August 30, 1996, Kalaeloa Partners, L.P. ("Kalaeloa"), filed with the Federal Energy Regulatory Commission an application for Determination of Exempt Wholesale Generator Status. Kalaeloa states that it is a Delaware limited partnership. Kalaeloa is engaged directly and exclusively in owning a 209 MW fuel oil fired power plant (the "Facility") located in Oahu, Hawaii and selling energy at wholesale from the Facility to a Hawaiian electric public utility. In addition, steam cogenerated from the Facility will be sold to an independent refinery. Any person desiring to be heard or to protest said filing should file a motion to intervene or protest with the Federal Energy Regulatory Commission, on or before **SEPTEMBER 30, 1996** (for more information please see, 61 F.R. 48933, September 17, 1996).

Hapuna Beach Park Expansion

The following are excerpts from comment letters written by the UH Environmental Center and UH Marine Option Program on the Draft EIS for the Hapuna Beach State Recreation Area Expansion in the island of Hawaii.

UH Environmental Center

Establishment of an adequate water supply for both the park improvements and the proposed golf course is acknowledged to be one of the major issues of the proposed project. Water supply issues generally are significant on the Big Island's Kona Coast and will likely be exacerbated by continuing development. Merely acknowledging such difficulties, however, is insufficient. This draft EIS needs to provide substantive information as to how such issues will be resolved for purposes of the proposed action.

According to the draft EIS, potable water for improvements makai of Queen Kaahumanu Highway will be drawn from the existing Lalamilo water system. The document acknowledges that acquisition of water from this source will require the development of a new well, because the current system already is at capacity. However, the draft EIS lacks any sustained discussion of the feasibility of this option. Has the Lalamilo system been analyzed with a view toward further extraction? What is the sustainable yield of this system? What future development in the area is likely to seek water from this system? In the absence of such analyses, it is premature to assume that existing sources will meet project demand. Considerably more information must be included in the final EIS in order to permit an informed consideration of the proposed project's potable water needs.

Irrigation water for the proposed golf course on the mauka side of Queen Kaahumanu Highway is an equally important issue. The draft EIS proposes use of brackish water for golf course irrigation and states that "... rehabilitation of the existing brackish water well and development of two new wells within the golf course will be undertaken" (p. 3-75). Though the draft EIS estimates that golf course irrigation will require 650,000 gallons of water per day, no indication is given as to whether the source of this brackish water can sustain such usage. What is the sustainable yield of the proposed source, and to what degree will the proposed drawdown affect water chloride content? What other users currently draw from the proposed source? Have any studies been conducted on behalf of the two new wells proposed for

golf course irrigation? Given the extent of project planning thus far, it is not unreasonable to expect that such data could be acquired. This information must be included in the final EIS.

UH Marine Option Program

This reef area is one of the most pristine and healthy reefs in Hawaii. The DEIS proposes insufficient controls, monitoring, and mitigation for sediment and runoff generated by construction and maintenance of such parcels as the golf course. To my knowledge, no nearshore construction projects of this scope in Hawaii have had acceptable impacts on the adjacent marine waters. If this project is to advance, more stringent requirements on the developer must be designed and enforced.



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OFFICE OF ENVIRONMENTAL QUALITY CONTROL
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