

The Environmental Notice

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

FEBRUARY 23, 1997

Some Grading and Filling Proceeds Kapoho Shoreline Project Withdrawn

The Draft Environmental Assessment filed for an "embankment" within the shoreline setback area on the Insinger property at Kapoho, Island of Hawaii, has been withdrawn. The proposed project had raised concerns over impacts to an anchialine pond, low-lying wetland area and a possible archeological site. Comment letters on the Draft EA were received from the Puna Outdoor Circle, Office of Environmental Quality Control, Sierra Club, and Environmental Center. The project was the subject of OEQC's Letter of Notice in the November 8, 1996 issue of this bulletin.

Although it appears the landowner will not complete the environmental assessment needed for his coastal hardening project, this office has received word from

the Puna Outdoor Circle that some grading and fill work has already begun. The Circle also claims that a possible fishing heiau has been destroyed.

The landowner had previously been granted a minor Special Management Area Permit from the County Planning Department for some grading and fill work mauka of the 40 foot shoreline setback area. The Outdoor Circle claims this work has encroached on the pond and is within the setback area. OEQC has informed the County Planning Office and the State Office of Planning of this controversy and will continue to investigate any possible violations to HRS Chapter 343, the state environmental review law.

Ecotourism Ventures Proposed for Kaua'i Natural Areas

In a 1995 focus essay in the Environmental Council's Annual Report, the Department of Land and Natural Resources recognized ecotourism's importance in diversifying Hawaii's tourism industry and providing economic incentives for private landowners to conserve natural resources and open spaces. To promote an appreciation of Kaua'i's environment, two applicants, Hawaiian Wildlife Tours, and Alanui O Kaua'i Nei Trails of Kaua'i, propose to conduct tours along established trails in and through various public reserves/parks in the conservation district on the island of Kaua'i. Both applicants propose to provide guided hiking tours (in small groups) along established trails and have proposed various measures to mitigate any adverse environmental impacts.

Some of these mitigation measures include: limiting groups to 12 hikers; allowing only day hikes; instructing hikers

to use restroom facilities prior to beginning the hike; carrying out any wastes; prohibiting the collection of plant samples; and removing any alien plant seeds and soil from clothing prior to entering the natural area.

The areas that will be visited include the Na Pali-Kona Forest Reserve, Lihue-Koloa Forest Reserve, Koke'e State Park, Na Pali Coast State Park, Waimea Canyon State Park, etc. For more information on these projects, please see pages 9 and 10.



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

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Kauai: 274-3141 ext. 64185
Maui: 984-2400 ext. 64185
Hawaii: 974-4000 ext. 64185

Environmental Education Database Available Online

The Hawaii Environmental Education Association's database of organizations in the state that offer environmental education resources for students and the public is now available on the Internet. The address is <http://maui.net/~heea/heeargac.html>.

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) Amjadi After-The-Fact Revetment

District: Koolauloa
TMK: 5-5-02:86
Applicant: Darius H. Amjadi
1380 Lusitania Street, Suite 511
Honolulu, Hawaii 96813
Contact: Darius Amjadi (599-4433)

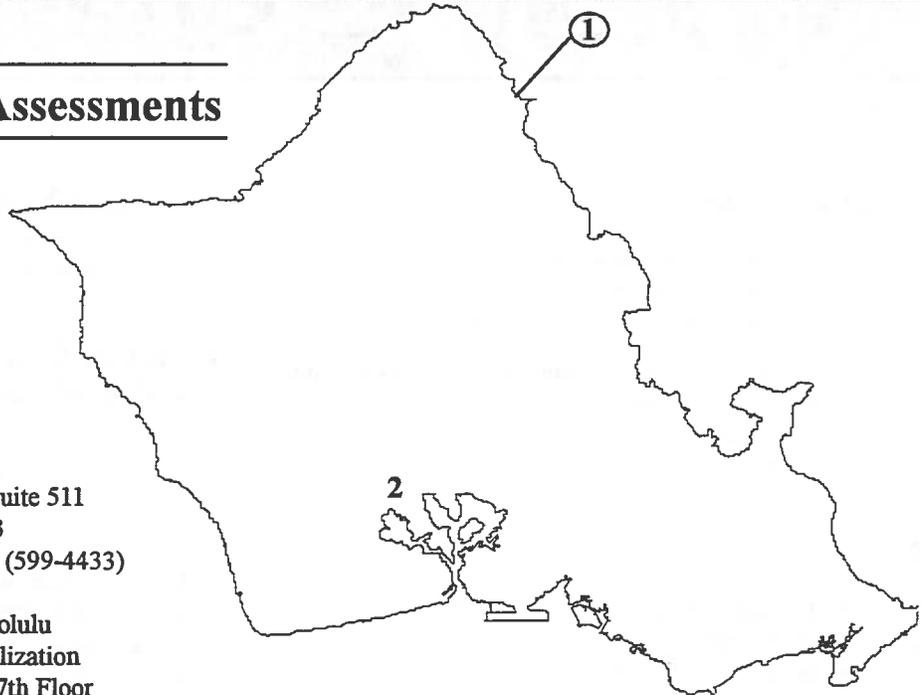
Accepting Authority: City and County of Honolulu
Department of Land Utilization
650 South King Street, 7th Floor
Honolulu, Hawaii 96813
Contact: Steve Tagawa (523-4817)

Consultant: Group 70 International, Inc.
925 Bethel Street, 5th Floor
Honolulu, Hawaii 96813-4307
Contact: Jeffrey Overton (523-5866 x 111)

Public Comment

Deadline: March 25, 1997
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to the accepting authority, the consultant and OEQC.

The applicant proposes to retain a boulder revetment fronting the entire 60-foot length of his property. Ranging in height from five to eight feet, the revetment is partially grouted (north end) and was built without permits in 1989. A low grouted vertical wall immediately makai of the boulder revetment (south end) was also built without permits around 1988. The applicant also proposes to retain wooden stairs and a walkway which were also built within the shoreline setback area. The subject property is located at 55-321B Kamehameha Highway, Laie, Oahu.



(2) Waipahu Independent Living Apartment Complex

District: Ewa
TMK: 9-4-17:1 and por. 55
Applicant: Independent Living Waipahu, Inc.
677 Ala Moana
Honolulu, Hawaii 96813
Contact: Elaine Shinagawa (531-1941 x 22)

Accepting Authority: City and County of Honolulu
Department of Housing and Community Development
650 South King Street
Honolulu, Hawaii 96813
Contact: Robert Agres, Jr. (523-4427)

Consultant: Gerald Park Urban Planner
1400 Rycroft Street, Suite 876
Honolulu, Hawaii 96814
Contact: Gerald Park (942-7484)

Public Comment

Deadline: March 25, 1997

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

Independent Living Waipahu, Inc. proposes to construct a two-story, 24 unit apartment complex in the town of Waipahu, Oahu, Hawaii. Dwelling units consist of 18 one bedroom and 6 two-bedroom apartments each with a kitchen and bath. Most of the tenants are expected to be functionally quadriplegic and travel in wheelchairs. Because of the client group, assistive technology will be incorporated into the design of the dwelling units and building.

The building also includes space for a multi-purpose room, lounge, storage, and a laundry and sewing room. The building will be accessed from Kauolu Place. Off-street parking for 19 vehicles will be located at the front of the building.

A private park will be built in the southwest corner of the site. In-place water, sewer, drainage, power, telephone, and CATV systems for the Kau'olu Development are available and adequate to serve the proposed project.

Construction costs are estimated at \$4.0 million and will be funded by applicant and U.S. Department of Housing and Urban Development (HUD) Section 811: Supportive Housing for Persons with Disabilities, City and County of Honolulu Housing and Community Development Block Grants, and private foundations.

The project will be built in one construction phase. Applicant projects construction to commence in the last quarter of 1997 with completion by the third quarter of 1998.

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

🦋 Aloha Wedding Chapel (Special Management Area)

Applicant: World of Aloha, Inc.
2667 B Tantalus Drive
Honolulu, Hawaii 96813
Contact: Linda Wong (533-4572)

Accepting Authority: City and County of Honolulu
Department of Land Utilization
650 South King Street, 7th Floor
Honolulu, Hawaii 96813
Contact: Ardis Shaw-Kim (527-5349)

Public Comment Deadline: March 10, 1997

🦋 Puu Papaa Television Translator Facility

Applicant: KFVE Television
150-B Puuhale Road
Honolulu, Hawaii 96819
Contact: Bryan Holmes (842-5555)

Accepting Authority: Department of Land and Natural Resources
P.O. Box 621
Honolulu, Hawaii 96809
Contact: Don Horiuchi (587-0381)

Public Comment Deadline: March 10, 1997

Environmental Impact Statement Preparation Notices

🦋 Aiea Sugar Mill Demolition and Development of New Shopping Center

Applicant: Crazy Shirts, Inc.
99-969 Iwaena Street
Aiea, Hawaii 96701
Contact: Dennis Taylor (487-9919)

Accepting Authority: City and County of Honolulu, Planning Department
650 South King Street
Honolulu, Hawaii 96813
Contact: Tim Hata (527-6070)

Public Comment Deadline: March 10, 1997

Oahu Notices

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Final Environmental Impact Statements Pending Acceptance

◆ New Manoa Public Library

Applicant: Department of Accounting and General Services
1151 Punchbowl Street, Room 430
Honolulu, Hawaii 96813
Contact: Ralph Morita (586-0486)

Accepting Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
235 South Beretania Street, Suite 702
Honolulu, Hawaii 96813

Status: FEIS currently being reviewed by the OEQC for the Governor, State of Hawaii.

◆ Waiialua-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

Previously Published Projects for Maui County Pending Public Comments

Draft Environmental Assessments

◆ Olinda Water Treatment Facility

Applicant: County of Maui
Board of Water Supply
200 S. High Street
Wailuku, Hawaii 96793
Contact: David Craddick (243-7816)

Accepting Authority: Same as above.

Public Comment Deadline: March 10, 1997

◆ Kulana Oihi Multi-Service Center (Molokai)

Applicant: KULANA OIWI CONSORTIUM:

Accepting Authority: Department of Hawaiian Home Lands
335 Merchant Street, Room 202
Honolulu, Hawaii 96813
Contact: Ray Soon (586-3823)

Public Comment Deadline: March 10, 1997

State of Hawaii Department of Hawaiian Home Lands
335 Merchant Street, Room 202
Honolulu, Hawaii 96813

Office of Hawaiian Affairs
711 Kapiolani Blvd., Fifth Floor
Honolulu, Hawaii 96813

The Queen Emma Foundation
615 Piikoi Street, Suite 701
Honolulu, Hawaii 96814

Kamehameha Schools Bernice Pauahi Bishop Estate
567 South King Street, Suite 200
Honolulu, Hawaii 96813

Queen Liliuokalani Children's Center
1300 Halona Street
Honolulu, Hawaii 96817

ALU LIKE, Inc.
567 South King Street, Fourth Floor
Honolulu, Hawaii 96813

Draft Environmental Assessments



(1) Hoolulu Park Addition

District: South Hilo
TMK: 2-2-32:82
Applicant: County of Hawaii
Department of Parks and Recreation
25 Aupuni Street
Hilo, Hawaii 96720
Contact: Glenn Miyao (961-8311)

Accepting Authority: County of Hawaii
Department of Parks and Recreation
25 Aupuni Street
Hilo, Hawaii 96720
Contact: Glenn Miyao (961-8311)

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

Public Comment Deadline: March 25, 1997
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

The County of Hawaii Department of Parks and Recreation proposes the setaside by Executive Order of 2.532 acres of State land to the County of Hawaii for an addition to the Hoolulu Park Complex. The site adjoins the existing Hoolulu Park Complex, a regional recreational facility. The additional area would be used for a multi-purpose field (e.g., soccer, football) primarily by age-group soccer and high school football. The supporting facilities include bleachers, lights, restrooms, parking lot, and improved access road. Since the State had formerly leased the site to a contractor for use as construction equipment and material storage, the site has been completely cleared and disturbed. The site is presently vacant and overgrown with weeds. There are no endangered species or archaeological sites. The site is not located in a flood hazard area nor in the Special Management Area. The site is surrounded by industrial or other park uses that are not sensitive to noise from the outdoor recreational activities. The park is located in Waiakea area of Hilo.



Final Environmental Assessments/Findings of No Significant Impact (FONSI)



(2) Hawaii Scientific Drilling Project

District: South Hilo
TMK: 2-1-12:9; 2-1-13:151
Applicant: University of Hawaii
School of Ocean and Earth Science and Technology
1000 Pope Road
Honolulu, Hawaii 96822
Contact: Dr. C.B. Raleigh (956-6182)

Accepting Authority: University of Hawaii
2444 Dole Street
Honolulu, Hawaii 96822
Contact: Eugene Imai (956-8903)

Hawaii Notices

FEBRUARY 23, 1997

Public Challenge

Deadline: March 25, 1997
Status: FEA/FONSI issued, project may proceed.

The University of Hawaii will conduct a drilling project to sample an extended sequence of lava flows for analysis of the geologic history of Hawaii island. Two locations are under consideration for the drilling site: one is on a portion of TMK 2-1-13:151, adjacent to the Mana Quarry in the Waiakea section of the South Hilo District; the second is 400 m north of the first on a portion of TMK 2-1-12-9, the General Lyman Airport property. The project will grade a site of about 60 m by 120 m and core a 4500 m section of lava flows. Coring will be done in three six-month intervals spaced over six years. The samples recovered will be studied by researchers from around the world. At the conclusion of drilling, the hole will be used for fluid sampling and observations of geophysical phenomena within the deep interior of the island.

Impacts from the action will be minimal. Both sites have been used as quarries and have few natural, historical or cultural resources. Air quality and water quality impacts will add minimally to those from the ongoing industrial uses of the area. Location of the site within a quarry will remove it from the view of nearby residents and will minimize noise propagation. Neither site is in a flood or tsunami zone and lava flow hazards are identical to those for Hilo. Socio-economic impacts are positive with the project providing information on geologic hazards and water resources for the Hilo area and providing long-term employment for a range of skill levels.

The primary mitigating action will be the choice of site for the project; alternative sites were considered and all were found to present much greater impacts from the proposed project.

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

► Keau Community Center Improvements

Applicant: County of Hawaii
Department of Parks and Recreation
25 Aupuni Street
Hilo, Hawaii 96720
Contact: Glen Miyao (961-8311)

Accepting

Authority: County of Hawaii
Office of the Mayor
25 Aupuni Street
Hilo, Hawaii 96720

Public Comment

Deadline: March 10, 1997

► Puu O Umi Natural Area Reserve Fence Construction

Applicant: Department of Land and Natural Resources
Division of Forestry & Wildlife
P.O. Box 4849
Hilo, Hawaii 96721
Contact: Bryon Stevens (933-4221)

Accepting

Authority: Department of Land and Natural Resources
1151 Punchbowl Street
Honolulu, Hawaii 96813

Public Comment

Deadline: March 10, 1997

Final Environmental Impact Statements

► Keau High School

Applicant: Department of Accounting and General
Services
1151 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Brian Isa (586-0484)

Accepting

Authority: Governor, State of Hawaii
c/o Office of Environmental Quality Control
220 South King Street, 4th Floor
Honolulu, Hawaii 96813

Status: FEIS currently being reviewed by the
OEQC for the Governor, State of Hawaii.

Draft Environmental Assessments

(1) Alanui O Kauai Nei Trails of Kauai

District: Various
TMK: Various
Applicant: Lloyd Imuaikaika Pratt (338-1279)
Box 82
Makaweli, Hawaii 96769

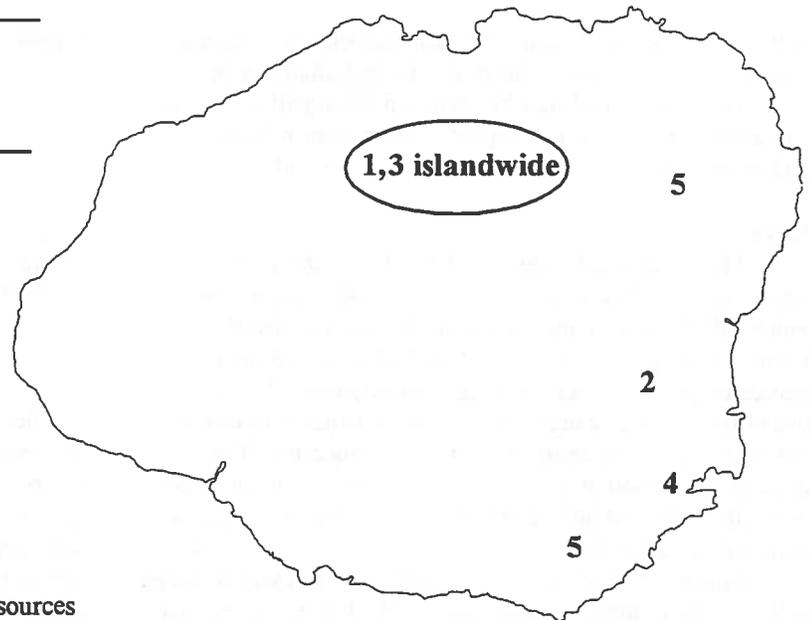
Accepting Authority: Department of Land and Natural Resources
Division of Forestry and Wildlife
1151 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Edwin Petteys (274-3433)

Public Comment Deadline: March 25, 1997
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to the accepting authority and OEQC.

The applicant proposes to use state conservation lands on Kauai for commercial hiking and camping tours. The proposed tours will allow the general public, in limited numbers, to appreciate natural and cultural resources without interfering significantly with its natural environment and beauty of various trails/areas within Waimea Canyon State Park, Puu Ka Pele Forest Reserve, Na Pali-Kona Forest Reserve, Kuia Natural Area Reserve, Haena State Park, Na Pali Coast State Park, Hono O Na Pali Natural Area Reserve, and the Lihue-Koloa Forest Reserve. The tours will involve only the use of existing facilities already in use.

(2) Hanamaulu and Lihue Water Development Projects, Phase I

District: Lihue
TMK: 3-8-02:2



Applicant: County of Kauai, Department of Water
P.O. Box 1706
Lihue, Hawaii 96766
Contact: Keith Fujimoto (245-5449)

Accepting Authority: County of Kauai, Department of Water
P.O. Box 1706
Lihue, Hawaii 96766
Contact: Keith Fujimoto (245-5449)

Consultant: Fukunaga and Associates, Inc.
1388 Kapiolani Boulevard, 2nd Floor
Honolulu, Hawaii 96814
Contact: Lynn Katahara (944-1821)

Public Comment Deadline: March 25, 1997
Status: DEA First Notice, pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

Hanamaulu

The County of Kauai Department of Water proposes to drill, case, and pump test an exploratory potable water well, Hanamaulu Well No. 3, located approximately 4 miles northwest of Lihue. Growth and expansion of the Lihue service area has generated potable water demands that surpassed the capacities of the existing sources. Additionally, existing pumpage has been reduced by more than 20 percent because of the large demands and dropping well water levels. The proposed well site is situated on Lihue Plantation Company land that is currently used for sugar cane cultivation. The well will be approximately 770 feet deep. The upper

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500 feet will be cased with a 12-inch diameter steel casing. The lower 270 feet will consist of a 12-inch diameter open hole. The source yield may be up to 1 million gallons per day. The estimated cost of the proposed well project is \$600,000 and construction is expected to last about 6 months.

Lihue

The County of Kauai Department of Water proposes to drill, case, and pump test an exploratory potable water well, Pukaki Well, located approximately 3 miles northwest of Lihue. Growth and expansion of the Lihue service area has generated potable water demands that surpassed the capacities of the existing sources. Additionally, existing pumpage has been reduced by more than 20 percent because of the large demands and dropping well water levels. The proposed well site is situated on Lihue Plantation Company land that is currently used for sugar cane cultivation. The well will be approximately 800 feet deep. The upper 400 feet will be cased with a 12-inch diameter steel casing. The lower 400 feet will consist of a 12-inch diameter open hole. The source yield may be up to 1 million gallons per day. The estimated cost of the proposed well project is \$600,000 and construction is expected to last about 6 months.

Note:

Separate draft environmental assessments were prepared for the Lihue and Hanamaulu projects. EIS Rules require that the two project be treated as a single action. Therefore, OEQC is recommending that a single final environmental assessment be prepared to address the action as a whole.

(3) Hawaiian Wildlife Tours

District: Various
TMK: Various
Applicant: Hawaiian Wildlife Tours
Box 681
Kilauea, Hawaii 96754
Contact: Dr. Carl Berg (639-2968)

Accepting Authority: Department of Land and Natural Resources
Division of Forestry and Wildlife
1151 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Edwin Petteys (274-3433)

Public Comment Deadline: March 25, 1997

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

The applicant proposes to use state lands on Kauai for commercial hiking tours. The applicant will provide guided hiking tours along established trails within the Na Pali-Kona Forest Reserve, the Na Pali-Kona Forest Preserve, Kokee State Park, Nounou Forest Reserve, Lihue-Koloa Forest Reserve, and the Halelea Forest Reserve. Tours will usually consist of two people and the guide, although a maximum of six clients can be accommodated. No tours will be given on weekends or holidays, as these are peak times of use by local hikers and hunters. To promote environmental education regarding Kauai's unique species, habitats, communities, and ecosystems, and an aesthetic appreciation of Kauai's natural beauty, field lectures will be given regarding the geologic formation of the islands, the development of its ecosystems, and the evolution of its species.

Final Environmental Assessments/Findings of No Significant Impacts (FONSI)

(4) Nawiliwili Water Reservoir and Transmission Line

District: Lihue
TMK: 3-3-03:1
Applicant: County of Kauai, Department of Water
4398 Pua Loke Street
Lihue, Hawaii 96766
Contact: Ernest Lau (245-5400)

Accepting Authority: County of Kauai, Department of Water
4398 Pua Loke Street
Lihue, Hawaii 96766
Contact: Ernest Lau (245-5400)

Consultant: Belt Collins Hawaii
680 Ala Moana Blvd., First Floor
Honolulu, Hawaii 96813
Contact: Glen Koyama (521-5361)

Public Challenge Deadline: March 25, 1997

Status: FEA/FONSI issued, project may proceed.

The Department of Water, County of Kauai is proposing to improve the storage and transmission capacity of its existing water system in Nawiliwili, Kauai. The primary purpose of this improvement is to provide adequate fire protection for the Nawiliwili-Niumalu area and the State's harbor facilities in Nawiliwili Bay.

The proposed plan calls for constructing a new reservoir and transmission line along Nawiliwili Road. The reservoir will be located within the Puakea Golf Course at the 157-foot elevation of the State right-of-way. It will be constructed of concrete and have a capacity of one million gallons. A maintenance access drive will be provided from the adjacent State road and landscaping will be provided around the facility.

The new transmission line will extend approximately 4,600 feet along Nawiliwili Road and Niumalu Road from Apapane Street to the harbor facilities in Nawiliwili Bay. It will be installed in the shoulder area of the Nawiliwili Road right-of-way and in the road pavement and shoulder area of Niumalu Road. Construction will begin approximately in early 1997 and be completed approximately 12 months later.

Consultant: Ogden Environmental and Energy Services
680 Iwilei Road, Suite 660
Honolulu, Hawaii 96817

Contact: Iris Tereshima (545-2462)
Status: NEPA/FONSI issued, project may proceed.

The Hawaii Air National Guard proposes to identify remote training locations at which the 154th Air Control Squadron (ACS) can conduct periodic training exercises. Three potential sites have been identified, investigated, and evaluated in this EA. These sites are located in the vicinity of Kealia, Mahaulepu, and Puuhi Reservoir on the island of Kauai.

The training exercises would be conducted for a two to five-day period, approximately twice each year, for 24 hours a day. As the 154th ACS is mobile and self-sustaining, all equipment needed for the maneuver would be brought onsite and removed once the maneuver has been completed. There would be no construction activity or modification to the existing parcels.

National Environmental Policy Act (NEPA)

(5) Hawaii Air National Guard Remote Training Locations (FONSI)

District: Kawaihau/Koloa
TMK: 4-7-02:03, 2-9-03:06, 2-9-01:01
Applicant: Hawaii Air National Guard
154 WG/EMO
360 Harbor Drive
Hickam AFB, Hawaii 96853-5517
Contact: Captain Erik Wong (449-5135)

Accepting Authority: Hawaii Air National Guard
154 WG/EMO
360 Harbor Drive
Hickam AFB, Hawaii 96853-5517
Contact: Captain Erik Wong (449-5135)

Shoreline Notices

FEBRUARY 23, 1997

Shoreline Certification Applications

Pursuant to §13-222-12, HAR the following shoreline certification applications are available for inspection at the DLNR District Land Offices on Kauai, Hawaii and Maui and at Room 220, 1151 Punchbowl St., Honolulu, Oahu (Tel: 587-0414). All comments shall be submitted in writing to the State Land Surveyor, 1151 Punchbowl Street, Room 210, Honolulu, HI 96813 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
OA-619	01/31/97	Lot 261, Ld Ct App 1095, as shown on Map 22 Malaekahana, Koolauloa, Oahu (56-155D Kamehameha Hwy)	Wesley Tengan for Henry Exter	5-6-01:31
OA-621	02/06/97	Lot 1, Hauula Beach Lots at Hauula, Koolauloa, Oahu (54-065 Kamehameha Hwy)	Hawaii Land Consultants for Steve & Roberta Yamaguchi	5-4-09:30
HA-142	02/04/97	RP 3804, LCAw 7958 Ap 2 to Keliinohokaha at Honalo, North Kona, Hawaii (Keauhou-Kainaliu Beach Road)	Wes Thomas Associates for Gary Brand	7-9-05:13

Shoreline Certifications and Rejections

Pursuant to §13-222-26, HAR the following shorelines have been certified or rejected by the DLNR. A person may appeal a certification or rejection to the BLNR, 1151 Punchbowl Street, Room 220, Honolulu, HI 96813, by requesting in writing a contested case hearing no later than twenty (20) calendar days from the date of public notice of certification or rejection.

Case No.	Date Cert/Rej	Location	Applicant	Tax Map Key
HA-185	Certified 2/12/97	Por. of Lot A, being a Por of Mabele Aw. 25, RP 7739 to Hanua at Kaohe 4th S. Kona, Hawaii (Kaohe Road)	Wes Thomas Associates for Lawyers Title Insurance Corp	8-7-19:38
OA-310 & 616	Certified 2/12/97	Lots 5-B & 366, Ld Ct App 616, Kailua, Koolaupoko, Oahu (1256 & 1264 Mokulua Drive)	Walter P. Thompson for Elia Long & DTP Holdings, Inc.	4-3-5:59 & 88
OA-617	Certified 2/12/97	Beach Reserve, Maunaloa, Honolulu (Portlock Road)	ParEn, Inc, dba Park Engineering for Bernice Pauahi Bishop Estate Trustees	3-9-02:Por. 29
OA-618	Certified 2/12/97	Lots 227 & 229 & Exclusion 2 of Ld Ct App 828, Waialae-Nui and Waialae-Iki, Honolulu, Oahu (4999 Kahala Ave)	H. Au & Associates for Kahala Beach Condominium	3-5-23:2
OA-620	Certified 2/12/97	Por of LCAw 8559 Ap 1 to C. Kanaina, at Waimalu, Ewa, Oahu (98-030 Hekaha Street)	Engineers Surveyors Hawaii for Gerald Tokuno	9-8-09:24

Pollution Control Permits

FEBRUARY 23, 1997

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, Temporary Covered Source	Hawaiian Bitumuls and Paving Company, Permit # 0361-01-CT	Kawaihae Harbor, Kawaihae, Hawaii	Issued: 2/11/97	225 TPH Asphalt Concrete Batch Plant and Diesel Engine Generator
Clean Air Branch, 586-4200, Covered Source	Chevron USA Products Company, Permit # 0079-01-C	Hilo Marketing Terminal, Hilo, Hawaii	Issued: 2/12/97	Petroleum Storage Tanks and Loading Rack with Vapor Recovery System
Safe Drinking Water Branch, 586-4258, Underground Injection Control	Hanohano Hale Condominium Association	Hanohano Hale Condominium, Oahu	N/A	Registration of 32 Existing Sewage Injection Wells
SDWB, 586-4258, UIC	Sunset Terrace Condominium Association	Sunset Terrace Condominium, Oahu	N/A	Construction of Two New Sewage Injection Wells
SDWB, 586-4258, UIC	Kona Coffee Villas Condominium Association	Kona Coffee Villas Condominium, Hawaii	Comments Due: 4/9/97	Construction of One Backup Sewage Injection Well
SDWB, 586-4258, UIC	Department of Hawaiian Homelands	Puukapu Farm Lots, Unit 2, Hawaii	Comments Due: 4/23/97	Construction of Six Additional Drainage Drywells
SDWB, 586-4258, UIC	Department of Accounting and General Services	Keaau II Elementary School, Increment I, Hawaii	Comments Due: 3/27/97	Construction of 12 New Drainage Drywells
Clean Water Branch, 586-4309, Water Quality Certification	Commanding Officer, Naval Submarine Base, Pearl Harbor, File No. WQC 340	Pearl Harbor, Oahu	Comments Due: 3/3/97	Demolition of Piers S-4/S-5 & S-8/S-9 and Small Boat Landing. Construction of New Pier S-8/S-9 and Small Boat Landing. Dredging near Piers S-4/S-5 & S-8/S-9.

Federal Notices

FEBRUARY 23, 1997

Fish Meetings

The Western Pacific Fishery Management Council will hold the following meetings. On **FEBRUARY 21, 1997**, the Council's Pacific Insular Area Fishery Agreement Working Group will meet at the Ala Moana Hotel, 410 Atkinson Drive, Honolulu, from 8:30 A.M. to 4:30 P.M. On **FEBRUARY 28, 1997**, the Council's Bottomfish Task Force will meet in Room 204 of the Leiopapa A Kamehameha Building, 235 South Beretania Street, Honolulu, from 9:00 A.M. to 5:00 P.M. For more information, please call 522-8220 (see, 62 F.R. 4985, February 3, 1997).

Endangered and Threatened Species Permit Application

Permit No. 823795 - Ms. Theresa Ann Cabrera of Honolulu, Hawai'i, requests a permit to take (capture, band, radio-tag, and release) the Hawaiian hoary bat (*Lasiurus cinereus semotus*) in Hawai'i County in conjunction with scientific research for the purpose of enhancing its survival. Written comments on this permit applications must be received on or before **MARCH 5, 1997**, and should be submitted to the Chief, Division of Consultation and Conservation Planning, Ecological Services, U.S. Fish and Wildlife Service, 911 N.E. 11th Avenue, Portland, Oregon 97232-4181. Please refer to the respective permit number for each application when submitting comments. For more information, contact Ms. Jennifer Frie, Fish and Wildlife Biologist, at (503) 231-6125 (see, 62 F.R. 5030, February 3, 1997).

Humpback Whale Sanctuary Final EIS

EPA announced that the National Oceanic and Atmospheric Administration has filed a final EIS (No. 970049) for the Hawaiian Islands Humpback Whales and Their Habitat National Marine Sanctuary Management Plan, Implementation, Honolulu, Kauai and Maui Counties. Comments are due **MARCH 17, 1997**. For more information, contact: W. Stanley Wilson at (301) 713-3074 (see, 62 F.R. 6969, February 14, 1997).

Marianas Islands Military Training, Implementation Draft EIS, and Public Hearing

EPA announced that the U. S. Navy has filed a draft EIS (No. 970035) involving Guam, the Commonwealth of the Northern Mariana Islands, Asia, Hawai'i and Alaska. A public hearing will also be held in Rota, Tinian, Saipan and Guam. Comments are due by **MARCH 24, 1997**. For more information, contact Fred Minato at (808) 471-9338 (see 62 F.R. 5825, February 7, 1997, and 62 F.R. 6228, February 11, 1997).

Final Hazardous Waste Rule on Military Munitions

In a final rule, effective **AUGUST 12, 1997**, the EPA identifies when conventional and chemical military munitions become a hazardous waste under the Resource Conservation and Recovery Act (RCRA), and also provides for the safe storage and transport of such waste. The rule also amends existing regulations regarding emergency responses involving both military and non-military munitions and explosives. This rule also exempts all generators and transporters of hazardous waste, not just the military, from the RCRA manifest for the transportation of hazardous waste on public or private right-of-ways on or along the border of contiguous properties, under the control of the same person, regardless of whether the contiguous properties are divided by right-of-ways. This revision is expected to reduce the paperwork burden, for hazardous waste generators whose property is divided by right-of-ways without loss in protection of public health. For more information, please call the RCRA Hotline between 4:00 A.M. till 1:00 P.M. Hawai'i Time at 1-800-424-9346 (see, 62 F.R. 6621, February 12, 1997).

FEBRUARY 23, 1997

Wahiawa Effluent Reuse

The following are excerpts from a comment letter written by the US Fish and Wildlife Service on the EISPN for the Wahiawa Effluent Reuse for Central Oahu.

The Service recommends that the DEIS describe project-related impacts to fish and wildlife resources and habitats within the project area. Sensitive habitats within the project area could include ponds, streams, coral reefs, and jurisdictional wetlands. For example, the DEIS should address potential impacts of a constructed wetland (Alternative 4) on the adjacent Kaukonahua Stream and its fauna. It should also discuss the impacts of increased output of the Honouliuli outfall (Alternative 6) on coral reefs and marine organisms. Positive environmental benefits of the agriculture reuse of effluent should be highlighted. The DEIS should include current maps detailing the distribution of any flora, fauna, and habitat types in and around the project area.

The DEIS should also describe potential environmental impacts caused by construction activity and habitat loss due to new buildings or infrastructure. It should provide details on proposed measures to prevent erosion and include measures to avoid, minimize, or mitigate any impacts on native species and their habitats.

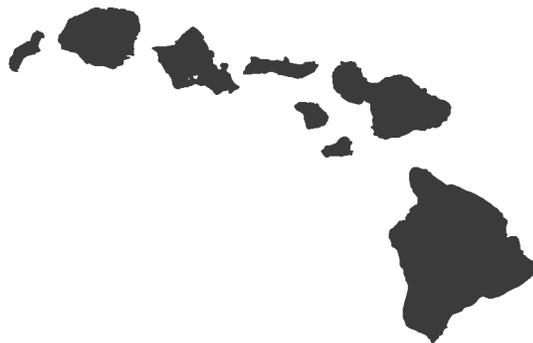
In particular, the DEIS should address potential impacts on endangered and threatened species and migratory birds. For example, the creation of a wetland for effluent treatment will almost certainly attract waterbirds to the area. The following federally listed endangered birds could be attracted

to the wetland: the Hawaiian stilt (*Himantopus mexicanus knudseni*), the Hawaiian duck (*Anas wyvilliana*), the Hawaiian Coot (*Fulica alai*), and the Hawaiian moorhen (*Gallinula chloropus sandvicensis*). Other migratory waterfowl and shorebirds, protected under the Migratory Bird Treaty Act, may also be attracted to the area.

The creation of healthy wetland habitat on Oahu could have many benefits. There are examples of birds successfully using wetlands constructed for sewage treatment on the U.S. mainland. Constructed wetlands can also be designed to provide optimal nesting and feeding habitat for a variety of bird species. The Service urges you to conduct a comprehensive review of successful wetland projects and to incorporate this information into your project to insure the health and productivity of birds attracted to the area. The information from this review should be included in the DEIS.

A good starting point for gathering information on this topic would be to contact the following organization: Society of Wetland Scientists, 810 E. 10th Street, P.O. Box 1897, Lawrence KS 66044-8897, phone: (913) 843-1221/fax: (913) 843-1274.

The DEIS should pay particular attention to the levels of contaminants and nutrients that could potentially accumulate in wetland sediments, water, vegetation, and fauna as a result of the tertiary effluent process. The environmental impacts of these compounds should be assessed in detail, with an emphasis on the exposure, pathways, uptake, and biological effects of the compounds on the birds that will be attracted to the area. The risk of wildlife disease outbreaks associated with the project, such as avian botulism, should also be addressed.



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