Environmental Notice

A Semi-Monthly Bulletin of the Office of Environmental Quality Control





BENJAMIN J. CAYETANO GOVERNOR

> OFFICE OF ENVIRONMENTAL QUALITY CONTROL GARY GILL

DIRECTOR

The Environmental Notice
The Environmental impacts of 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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LEGISLATIVE UPDATE

By John Harrison, Coordinator, Environmental Center, University of Hawaii

The Environmental Center of the University of Hawaii again is tracking Legislative bills and resolutions of environmental interest. Now that the first crossover of bills from one chamber of the Legislature to the other has transpired, here's a quick list of several interesting measures still pending during this year's session.

In the House

On the House side, the Administration measure to abolish the Office of State Planning, HB 3440, was re-referred by Finance to the joint committees that originally amended it, and as of this writing has not been scheduled for another hearing, so it appears dead. The bill would have moved the OSP and Land Use functions to DBEDT, and transfer the Coastal Zone Management Program to DLNR.

The measure to provide for the sale of endangered plant species grown from nursery stock (HB 3793, H.D. 1) remains alive. Amendments enacted by the Energy and Environmental Protection Committee clarify the purpose of the measure to ensure that rules adopted won't be unduly burdensome on either purchasers or propagators of the plants. Also still kicking is HB 3169. H.D. 2. This measure establishes a continuous source of funding for the Hawaii Statewide Trail and Access Program (Na Ala Hele) as a fixed allocation of 0.3 percent of taxes collected on non-highway recreational fuel, with a ceiling of \$190,000.

One Water Code bill remains viable on the House side, HB 3763, H.D. 2. This measure would amend the State Water Code to require owners or operators of wells or stream diversion works to file reports of water use with the Commission on Water Resource Management. It also establishes deadlines for Commission action on water use declarations, requires reports of transfer or termination of declared water use to the Commission, and provides that contested case appeals after July 1, 1997 shall be filed in circuit court rather than to the supreme court.

Notable casualties in the House include HB 3081, the Cultural Impact Statement bill, and HB 3892, which would have eliminated use of herbicides in roadside maintenance.

In the Senate

On the Senate side, two Water Code measures remain alive. SB 2011, S.D. 1 authorizes the Water Commission to establish a technical advisory committee and to hire its own private legal counsel. SB 2013, S.D. 1 enacts a number of recommendations of the Water Code Review Commission, adding stipulations that all members of the Water Commission be appointed by the Governor and subject to Senate confirmation, while deleting the Chairperson of BLNR and the Director of Health from the Commission's membership.

SB 2548 amends the statutory definition of 'recreational purpose' in order to limit landowners liability when land is traversed to access areas for recreational activities. However, the Senate Committee on Water and Land Use Planning stressed in the Committee Report that this measure was not to be construed as a blanket permission for access to private property.

Finally on the Senate side, SB 2784, amending the EIS law to substitute the terminology, 'finding of no significant impact' for the existing 'negative declaration', passed without amendment.

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 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 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 Negative Declaration 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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Draft Environmental Assessment



(1) Higa After-The-Fact Seawall

District: TMK:

Ewa 9-1-07:72

Applicant:

James H. and Inge R. Higa

91-579 Pupu Street

Ewa Beach, Hawaii 96706

Contact: James H. and Inge R. Higa

(671-4095)

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:

Ching, Yuen & Morikawa Pacific Tower, Suite 2700 1001 Bishop Street Honolulu, Hawaii 96813

Contact: Randall Morikawa (524-8880)

Public Comment

Deadline:

April 8, 1996

Status:

DEA First Notice, pending public comment.

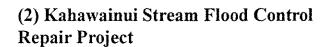
Address comments to the applicant with copies to the accepting authority, consultant

and OEQC.

The applicant requests to retain an after-the-fact Concrete Rubble Masonry (CRM) seawall. The 5-foot high seawall is located approximately 19.5 feet mauka of the seaward property boundary. The total bottom width of the seawall is about 10 feet.

The property is located at 91-049 Parish Drive, Ewa Beach, Oahu.

The Ewa Beach coastal reach is fronted by a shallow nearshore reef platform with water depth of 5-6 feet extending approximately 1,000-2,000 feet offshore. The narrow beach varies in width seasonally.



District:

12

Koolauloa

TMK:

5-5-05:22; 5-5-08:61; 5-5-09:03, 07, 23

Applicant:

City and County of Honolulu Department of Public Works 650 South King Street

Honolulu. Hawaii 96813 Contact: Tyler Sugihara (523-4932)

Accepting

Authority:

City and County of Honolulu Department of Public Works 650 South King Street Honolulu, Hawaii 96813

Contact: Tyler Sugihara (523-4932)

Consultant:

U.S. Army Corps of Engineers

Building 230

Fort Shafter, Hawaii 96858-5440 Contact: Jim Pennaz (438-8599)

Public Comment

Deadline:

March 11, 1996

Status:

DEA Third Notice, pending public comment. Address comments to the applicant

with copies to the consultant and OEQC.

March 8, 1996

The City and County of Honolulu, Department of Public Works and the U.S. Army Corps of Engineers propose to repair and modify portions of the Kahawainui Flood Control Project which were damaged in March 1991. The proposed project will restore the damaged levee and floodwall areas, modify the side slope of the stream bank, and armor the damaged areas with Articulated Block Mat (ABM) to prevent future damages to the project. The project is expected to cost \$738,000 and will be funded by the City and County of Honolulu and the U.S. Army Corps of Engineers.



(3) Kalakaua Center Telecommunication Site

District:

Honolulu

TMK: Applicant: 2-6-03:17, 18 and 20 P.C.S. PrimeCo, L.P.

1001 Bishop Street, Suite 710 Honolulu, Hawaii 96813

Contact: Ted Tsagris (525-6500)

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:

Arthur Mori and Associates, Inc. 1314 South King Street, Suite 955

Honolulu, Hawaii 96814

Contact: Jeffrey Mori (596-2421)

Public Comment

Deadline:

April 8, 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, P.C.S. PrimeCo, L.P., proposes to add eight (8) antennas, equipment enclosure, and cabling conduit on the roof of the A.N.A. Kalakaua Center (formerly known as the Mitsukoshi Building). The equipment enclosure will be constructed within an existing stair penthouse enclosure. The antennas will be approximately 10 feet high.



(4) Koko Head Water Reservoir

District:

Honolulu

TMK:

3-9-12:07

Applicant:

Maunalua Associates, Inc.

P.O. box 25007

Honolulu, Hawaii 96825 Contact: Michael Morita

Accepting

Authority: City and County of Honolulu

> Department of Land Utilization 650 South King Street, 7th Floor

Honolulu, Hawaii 96813

Contact: Joan Takano (527-5038)

Consultant:

Kusao & Kurahashi, Inc. 210 Ward Avenue, Suite 124 Honolulu, Hawaii 96814

Contact: Keith Kurahashi (538-6652)

Public Comment

Deadline:

April 8, 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 proposes to construct a 1.0 million gallon (mg) water reservoir south of Kalanianaole Highway on the Ewa slopes of Koko Head and adjacent to Koko Head Regional Park.

The project area is already developed with a water reservoir, pump station, underground piping and landscaping. The site for the new water reservoir is level and vacant. Most of the ground preparation for the new reservoir was done when the first water reservoir and pump station was developed; only minimal grading, such as excavation to construct footings for the new reservoir, is anticipated. The new water reservoir will provide additional water storage to meet the water needs of existing and future Hawaii Kai residents and businesses.

The site is located entirely within the Special Management Area and on State Conservation land. The applicant is seeking a Special Management Area Use Permit and Conservation District Use Permit.

March 8, 1996



(5) Maakua Well Project/Amended Environmental Assessment to Include Reservoir

District: TMK: Koolauloa

Applicant:

5-4-5:por. 1 City and County of Honolulu, Board of

Water Supply

630 South Beretania Street Honolulu, Hawaii 96813

Contact: Barry Usagawa (527-5235)

Accepting

Authority:

Department of Land and Natural Resources

1151 Punchbowl Street, Room 220

Honolulu, Hawaii 96813

Contact: Sam Lemmo (587-0386)

Public Comment

Deadline:

April 8, 1996

Status:

DEA First Notice, pending public comment. Address comments to the applicant with

copies to the accepting authority and

OEOC.

Demand for water in Windward Oahu was 19 million gallons per day (mgd) in 1990 and is projected to increase to 19.7 mgd by the year 2010 (BWS 1991). To meet this growing water demand, the BWS is focusing on development of Oahu's Windward water resources. The proposed Maakua Well is part of a major water development project to integrate new ground water sources in Windward Oahu in order to provide potable water for local use within the City and County of Honolulu. The well is expected to contribute up to 1.0 mgd of the 45 mgd potential yield proposed for Windward water system improvements (BWS 1988) by the year 2000.

The proposed pumping station is located beyond the end of Maakua Road, an extension of Hauula Homestead Road, about 0.6 miles inland from Kamehameha Highway in Hauula, Koolauloa District, Oahu.

The proposed project involves construction of the well site (including the well pump and pad, pump control building, and retaining wall) and 10,000 gallon overflow reservoir, pipeline installation, stream crossing, and reconstruction of the existing access road. Water pumped from the well will primarily serve the Hauula area. A booster station located in

Hauula will pump the well water toward Kahana. Excess water will be diverted to the Kailua/Kaneohe area. Water will ultimately be stored at the existing BWS 6.0 million gallon Kahana 315' reservoir via existing transmission pipelines.



(6) Makaha Retirement Community Commercial Project

District:

Waianae

TMK: Applicant: 8-4-02:62 HRT, Ltd.

2660 Wa

3660 Waialae Avenue, 4th Floor

Honolulu, Hawaii 96816

Contact: Bill Dornbush (734-5279)

Accepting

Authority:

City and County of Honolulu

Planning Department 650 South King Street Honolulu, Hawaii 96813

Contact: Cheryl Soon (523-4713)

Consultant:

William E. Wanket, Inc. Kapolei Building, Suite 320 1001 Kamokila Boulevard Kapolei, Hawaii 96707

Contact: William Wanket (674-3517)

Public Comment

Deadline:

March 25, 1996

Status:

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

The proposed Makaha Retirement Community Commercial project would involve about 14.975 acres of land situated in the Makaha community of the Waianae district. The purpose of this project is to allow the construction of a commercial complex consisting of a medical facility and convenience retail shopping space to serve the area's existing residents, surrounding communities, and future residents of the planned Makaha retirement community.

This project would consist of developing a commercial complex with a maximum total floor area of 70,000 square feet. This complex would have a medical facility with a maximum of 40,000 square feet, and convenience retail shopping with a maximum of 30,000 square feet. The medical facilities constructed would allow for providing a variety of services such as purchasing prescription drugs,

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clinics and facilities for in/out patient services, and offices for physicians. This facility also has the potential to provide long-term care services such as skilled nursing or intermediate care. The convenience retail facility would allow for various small scale retail shops providing daily goods and services.



(7) Royal Kunia Phase II, Increment 3

District:

Ewa

TMK:

9-4-02:por. 1

Applicant:

Halekua Development Corporation

2024 North King Street Honolulu, Hawaii 96819 Contact: Al Chee (848-2330)

Accepting

Authority:

City and County of Honolulu

Planning Department 650 South King Street Honolulu, Hawaii 96813

Contact: Cheryl Soon (523-4713)

Consultant:

William E. Wanket, Inc. Kapolei Building, Suite 320 1001 Kamokila Boulevard Kapolei, Hawaii 96707

Contact: William Wanket (674-3517)

Public Comment

Deadline:

March 25, 1996

Status:

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

The proposed Royal Kunia, Phase II, Increment 3 residential project consists of a residential development on approximately 156.8 acres of land situated in Hoaeae and Waikele of Central Oahu. The purpose of this project and DP Amendment request is to allow the construction of remaining undeveloped residential units previously approved for Royal Kunia, Phase II (Increments 1 and 2) on the proposed Increment 3 site. As a result, there would be no increase in the total number of previously approved residential units for Phase II. This Increment 3 site is currently designated Preservation on the Central Oahu DP Land Use Map and was planned for a golf course within the Royal Kunia Phase II development.

Of the total 2,000 units approved under earlier DP Amendments for Phase II, only 1,419 units are currently

planned to be built after completion of further detailed site planning and engineering. Consequently, the remaining allotted 581 units are proposed to be developed as single-family residential homes on the Increment 3 project site to utilize the remaining approved capacity. Hence, this project entails spreading out already approved residential units over a larger area within Royal Kunia which would allow the applicant to better meet the changing market conditions and buyer preferences.

Draft Environmental Impact Statements



(8) Manana and Pearl City Junction Development

District:

Ewa

TMK:

9-7-24:06 por.; 9-7-24:41; 9-7-23:01

Applicant:

City and County of Honolulu

Department of Housing and Community

Development

650 South King Street, 5th Floor

Honolulu, Hawaii 96813 Contact: Ray Sakai (527-5321)

Accepting

Authority:

City and County of Honolulu

Planning Department

650 South King Street, 8th Floor

Honolulu, Hawaii 96813

Contact: Cheryl Soon (523-4711)

Consultant:

PKF Hawaii

1100 Alakea Street, Suite 2100

Honolulu, Hawaii 96813

Contact: Robin Yoshimura (521-1021)

Public Comment

Deadline:

March 26, 1996

Status:

DEIS Third Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, the

consultant and OEOC.

The project area consists of two parcels totaling approximately 109 acres of land mauka of Kamehameha Highway in the vicinity of Waimano Home Road/Kamehameha Highway intersection and a makai parcel owned by the City known as "Pearl City Junction" is approximately 14

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acres. The project sites are surrounded by well-established residential and commercial urban areas with a high level of existing services. Commercial uses are primarily retail and service oriented.

The mauka site is flat to gently sloping with the exception of a small portion to the south side adjacent to Acacia Road. For the most part, views from the site are primarily toward Pearl Harbor. The mauka parcel of approximately 109 acres is zoned F-1, Military and Federal, and is currently developed with 38 military warehouses and 10 open storage areas. The Pearl City Junction parcel makai of Kamehameha Highway is also zoned F-1 and used for warehousing by the Navy and City. All warehouses range in size from 20,000 to 50,000 square feet, however, their use was largely discontinued during the past ten years.

To establish a viable mechanism to incorporate citizen involvement into the planning process for Manana, the "Pearl City Task Force" (PCTF) was organized by City Council Resolution 94-327. The PCTF and various community groups met over an 8-month period developing the plan which evolved to provide opportunities for commerical retail and office employment, medical facilities, public and quasi-public facilities, and recreational areas. As a community based plan, negative social impacts often associated with new development will be mitigated.

The land use concept includes a mix of commercial retail and office uses, public service facilities, open spaces with recreational improvements, all within walking distance of one another and from residential areas adjoining the property. No residential development is planned. In support of the development, infrastructure facilities to be expanded or improved include access and circulation roadways; bike routes and pedestrian paths, drainage system and water and wastewater systems.

Final Environmental Impact Statements



(9) Ewa Development Projects - Off-site Water System

District:

Ewa

TMK: 9-1-01, 05, 07, 10, 12, 17 to 21, 25 & 28; 9-

4-02; 9-4-137

Applicant: City and County of Honolulu

Department of Housing and Community

Development

650 South King Street Honolulu, Hawaii 96813 Contact: Gail Kaito (527-5780)

Accepting

Status:

Authority: City and County of Honolulu, Planning

Department

650 South King Street Honolulu, Hawaii 96813

Contact: Cheryl Soon (523-4713) Environmental Communications

Consultant: Environmental Co P.O. Box 536

Honolulu, Hawaii 96809

Contact: Fred Rodriguez (528-4661) Currently being reviewed by the City and

County of Honolulu, Planning Department.

The proposed project is a planned Source Well, Storage Reservoir, and Transmission system to be located approximately 4.5 acres (northwest) of Interstate H-1 Highway. The existing water supply, sources, storage, and distribution system are inadequate to serve the proposed projects of the DHCD and the BWS projected future service areas. The planned projects are for the DHCD planned projects and the BWS future service areas to the year 2015.



(10) Hawaii Institute of Marine Biology Marine Laboratory and Support Facilities

District:

Koolaupoko

TMK:

4-6-01:1 and 51

Applicant:

Hawaii Institute of Marine Biology

Coconut Island P. O. Box 1346

Kaneohe, Hawaii 96744

Contact: Philip Helfrich (236-7418)

Accepting

Authority:

rity: Governor, State of Hawaii

c/o Office of Environmental Quality Control

220 South King Street, 4th Floor

Honolulu, Hawaii 96813

Consultant:

Belt Collins Hawaii

680 Ala Moana Boulevard, 1st Floor

Honolulu, Hawaii 96813

Contact: Glen Koyama (521-5361)

MARCH 8, 1996

Status:

Currently being reviewed by the Office of Environmental Quality Control.

The Hawaii Institute of Marine Biology (HIMB) of the School of Ocean and Earth Science and Technology, University of Hawaii at Manoa, is proposing to expand its existing research and educational facilities on Moku O Loe (Coconut Island) in Kaneohe Bay, Oahu. The proposed plan calls for a new marine laboratory complex that will include general research and special purpose laboratories, an instructional classroom/conference room, saltwater tanks, a library/ computer room, storage rooms and accessory facilities.

The new one-story complex will be comprised of three buildings with a total floor area of approximately 21,000 sq. ft. Two of the buldings will be located in the southern section of the island on a hill adjacent to HIMB's existing three-story administration/laboratory building. The third building will be located within the existing HIMB grounds and will require removal of a saltwater tank shelter and lunch room.

The existing maintenance shop, which is adjacent to the administration/laboratory building, will be relocated to the west side of the island near HIMB's existing boat house. It will be larger than the existing shop to contain the island's various repair and maintenance operations. The facility will have a total floor area of approximately 4,700 sq. ft.

No construction work is planned directly in the lagoon waters that surround the island, and no improvements are anticipated to the underwater utility lines that serve HIMB.

The proposed marine laboratory complex and maintenance building sites were selected from alternative sites based on project objectives, functional relationship of HIMB's operations, site conditions and environmental considerations. A comprehensive evaluation of potential short-term and longterm impacts from the proposed project was conducted and is presented in the EIS, and mitigation measures are proposed, where necessary. Also provided in the EIS is a description of the federal, state and county permits and approvals that are required before the project can proceed to the construction stage.

Special Management Area



(11) Le Jardin Academy (Draft **Environmental Assessment)**

District:

Koolaupoko 4-2-14:por. 04

TMK: Applicant:

Le Jardin Academy 1110 A Kailua Road

Kailua, Hawaii 96734

Contact: Stanley Lum (261-0707)

Accepting

Authority:

City and County of Honolulu Department of Land Utilization 650 South King Street, 7th Floor

Honolulu, Hawaii 96813

Contact: Joan Takano (527-5038)

Consultant:

Group 70 International, Inc. 925 Bethel Street, 5th Floor Honolulu, Hawaii 96813

Contact: Jeffrey Overton (523-5866 ex. 111)

Public Comment

Deadline:

April 8, 1996

Status:

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

Le Jardin Academy proposes to develop a new campus on approximately 20 acres in Koolaupoko, Oahu. The site, formerly the Kailua Drive-In Theater, is located at the intersection of Kapaa Quarry Road and Kalanianaole Highway. Kawainui Marsh is located across the road, to the east and south.

The new school campus will expand Le Jardin Academy's current academic programs serving pre-kindergarten through eighth grade students, to eventually include students through high school. The development of the new campus is planned in two phases:

Phase I facilities include:

- multi-purpose building;
- administration/learning center;
- Early Childhood Learning building;
- elementary complex;

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- · middle school facility;
- · caretakers residence;
- · maintenance building;
- · playing fields and play courts;
- swimming pool;
- amphitheater;
- parking; and
- · landscaping.

Phase II facilities include:

- high school complex;
- · gymnasium;
- · performance hall;
- · music classroom spaces;
- · art complex; and
- track and field.

The project site is entirely within the Special Management Area (SMA) and requires a Special Management Area Use Permit. The applicant will seek other land use permits for the project (amendment of the Koolaupoko Development Plan Land Use Map; a Zone Change from P-2 General Preservation to AG-2 General Agriculture; a Site Plan Review; and a conveyance subdivision).

National Environmental Policy Act (NEPA)



(12) Mauna Kapu Low Density Radio Communications Link Upgrade

District:

Ewa

TMK:

9-2-05:13

Applicant:

Federal Aviation Administration

Western Pacific Region 15000 Aviation Boulevard Lawndale, California 90261

Consultant:

CAL INC.

2040 Peabody Road, Suite 400 Vacaville, California 95687

Public Comment

Deadline:

March 15, 1996

Status:

Pre-final Environmental Assessment. Send

comments to FAA and CAL INC.

The proposed action is one of the infrastructure replenishment projects outlined in the CIP necessary for the continued economical and safe operation of the National Airspace System (NAS). The infrastructure replenishment program consists of refurbishment, modernization, and replacement of existing buildings, structures, and physical plants that house operational air traffic control, navigation, surveillance, and communications equipment.

As part of the infrastructure replenishment project, the FAA proposes to install a low density radio communications link (LDRCL) at the Mauna Kapu RTR facility. The existing radio communications link system, initially established 25 years ago, is used to route broadband radar data to Air Route Traffic Control Centers (ARTCC). The system requires modernization in order to provide state-of-the-art microwave communications systems/equipment for low to medium density transmission capacity requirements. The proposed upgrades to the communications equipment at the RTR facility will be conducted in accordance with FAA Order 6540.8 Low Density Radio Communications Link Project Implementation Plan.

The Mauna Kapu RTR facility is located within the Waianae Mountain Range in the district of Ewa on the island of Oahu, Hawaii. The Mauna Kapu RTR facility is located along the ridge line crest of the Waianae Mountains, and encompasses approximately 2.29 acres. The ground surface elevation at the site is approximately 2,524 feet above Mean Sea Level (MSL). Access to the site is via a private, one-lane paved roadway named Palehua Road.



(13) Federal Detention Facility (Final Environmental Impact Statement)

Project

Sponsor:

U.S. Department of Justice - Federal Bureau

of Prisons

Contact:

David J. Dorworth, Chief (202-514-6470) Site Selection and Environmental Review

Branch

Federal Bureau of Prisons 320 First Street, N.W. Washington, D.C. 20534

Other

Contacts:

Annette L. Kent, U.S. Marshal United States Marshal Service

P.O. Box 50184

Honolulu, Hawaii 96850

March 8, 1996

Joseph F. Blanco Executive Assistant to the Governor Office of the Governor State Capitol Honolulu, Hawaii 96813

The Federal Bureau of Prisons (the Bureau) and the United States Marshals Service (USMS) proposes to develop a new detention facility in Honolulu, Hawaii, as adjunct to the operations of the Honolulu Federal Courthouse. The detention facility will be designed as a short-term facility, to house sentenced inmates and individuals awaiting trial, awaiting sentencing or having other business before the Federal Courts. Individuals are typically held at detention facilities for an average of 120-180 days. If developed as proposed, the facility will accomodate up to 650 individuals and will be staffed by approximately 225 full-time employees who will provide 24-hour security.

Five sites are assessed as warranting consideration in detail:

The Fort Armstrong Site: The site is located behind the office of the Immigration and Naturalization Service (INS) on the makai (ocean) side of Ala Moana Bouleyard.

The Ualena Street Site: The site is located on the makai side of Ualena Street, approximately 1,100 feet west of Lagoon Drive.

Lagoon Drive Site 1: The site is located on Lagoon Drive, north of Iolana Place.

Lagoon Drive Site 2: The site is located on Lagoon Drive, between Iolana Place and Kaulele Place.

The Elliott Street Site: Located on the western perimeter of the Honolulu International Airport. The site contains approximately 3.75 acres and is bounded by Elliott Street on the north and west and airport-related access roads on the east and south. The property is fenced and used as a parking lot for airport employees. A sewage pump station is located in the southwest corner of the property. A security observation station, sheltered airport shuttle bus stop and rest rooms are located in the southeast corner.

Construction and operation of the proposed detention facility would result in less-than-significant adverse impacts to the immediate project site and local community at any of the locations under consideration. Less-than-significant

adverse impacts would occur on utility services, traffic and transportation movements to and from the site, ambient noise levels, air quality and land use. Beneficial impacts would be realized through the alleviation of problems presented by the housing of detainees on the mainland. Beneficial impacts upon the area's economy would also be realized by virtue of the detention facility's construction and operating budgets. The preferred alternative has been identified as construction of the proposed project at the Elliott Street Site. Cumulative, secondary and construction-related impacts would be controlled, mitigated or avoided to the maximum extent possible.

Please send comments by April 1, 1996 to:

David J. Dorworth, Chief Site Selection and Environmental Review Branch Federal Bureau of Prisons 320 First Street, N.W. Washington, D.C. 20534



Maui Notices

March 8, 1996

Draft Environmental Assessments





(1) Lower Main-Mill Street Intersection Improvements

District:

Wailuku

TMK:

3-4-39:por. 51, por. 82

Applicant:

County of Maui

Department of Public Works and Waste

Management

200 South High Street Wailuku, Hawaii 96793

Contact: Charles Jencks (243-7845)

Accepting

Authority:

County of Maui

Department of Public Works and Waste

Management

200 South High Street Wailuku, Hawaii 96793

Contact: Charles Jencks (243-7845)

Consultant:

Munekiyo & Arakawa, Inc. 1823 Wells Street, Suite 3 Wailuku, Hawaii 96793

Contact: Milton Arakawa (244-2015)

Public Comment

Deadline:

March 11, 1996

Status:

DEA Third Notice, pending public comment. Address comments to the applicant

with copies to the consultant and OEQC.

The proposed project consists of a new traffic signal, additional laneage improvements, and curb, gutter, and sidewalk improvements at the Lower Main-Mill Street intersection in Wailuku, Maui, Hawaii.

The traffic signal would replace the existing stop control. The Mill Street approach will be realigned to as close to 90 degrees as possible in order to improve sight distance.

The westbound approach on Lower Main Street involves a lengthening of the separate right turn lane. A through lane and a two-way center left turn lane are also

proposed. The east bound approach on Lower Main Street would have a left turn lane, a through lane, and a right turn lane. Past the intersection, the right turn lane merges with the through lane. On the Mill Street approach, separate right-turn and left-turn lanes are retained.

2

New pavement is proposed on the eastern boundary of Lower Main Street. Curb, gutter and sidewalk improvements, as well as wheel chair ramps and driveways to abutting properties, are proposed.



(2) Maui County Police Department Radio System

District:

Hana, Lanai, Molokai, Makawao

TMK:

1-1-2:10; 1-3-03:22; 1-4-03:09; 2-3-05:04;

5-1-02:13; 5-8-15:1; 4-9-02:por. I

Applicant:

County of Maui Police Department

55 Mahalani Street Wailuku, Hawaii 96793

Contact: Assistant Chief Charles Hall (244-

6415)

Accepting

Authority:

County of Maui Police Department

55 Mahalani Street Wailuku, Hawaii 96793

Contact: Charles Hall (244-6415)

Maui Notices

March 8, 1996

Consultant:

Gerald Park Urban Planner

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

Public Comment

Deadline:

April 8, 1996

Status:

DEA First Notice, pending public comment.

Address comments to the applicant with copies to the consultant and OEQC.

The Police Department, County of Maui, proposes to upgrade its existing radio communication system through implementation of a modern 800 MHz trunked radio system. The system is an intra and inter-island voice radio system interconnected by a microwave radio network that will improve voice and data transmissions and provide all system users with voice communication capability.

The new system will expand island-wide radio coverage, increase transmission/reception capacity, improve network reliability, permit greater usage of hand-held portable radios instead of relying on vehicle mounted radios, provide greater operational flexibility, and allow for expansion by adding modular equipment such as mobile data units and additional channels as needed.

The system consists of 1) a land mobile two-way voice radio system which provides coverage between mobile or portable radios and fixed stations, and 2) a microwave system which relays signals between each radio site and the central dispatch. The combination of the mobile radio sites and equipment contained therein, and the microwave radio system is also referred to as the "backbone system".

The system will expand and improve radio coverage throughout all populated and accessible areas of the County. Field coverage surveys indicate that the nine radio sites will provide satisfactory radio coverage to 95% of the geographic area comprising Maui County.

New radio facilities will be constructed at Keanae, Hana Airport, Puu Nianiau, Puu O Hoku Ranch, and Waiakeakua; and the Police Department will share the use of privately owned facilities at Hana GTE Mobilnet and Puu Nana. The microwave and voice radio systems will share radio sites, equipment shelters, and towers or monopoles.

The cost of the project is estimated at \$3.7 million and will be funded by the County of Maui. Construction will proceed on a site by site basis but construction will not commence on any site until all necessary government approvals are received.

Final Environmental Assessments/Negative Declarations



(3) Zond Pacific Installation of Wind Energy Monitoring Equipment

District:

Lahaina

TMK:

4-8-01:por. 08 Zond Pacific, Inc.

Applicant:

485 Waiale Road Wailuku, Hawaii 96793

Contact: Keith Avery (244-9389)

Accepting

Authority:

Department of Land and Natural Resources

P.O. Box 621

Honolulu, Hawaii 96809

Contact: Lauren Tanaka (587-0385)

Public Challenge

Deadline:

April 8, 1996

Status:

FEA/Negative Declaration issued, project

may proceed.

The applicant is proposing to construct and erect 6 wind energy resource monitoring stations within a 450-acre area of the subject parcel, in the General subzone of the Conservation District. The analysis and verification of wind energy will be used to determine the viability of establishing a twenty (20) megawatt wind energy farm to facilitate alternate energy resource development.

When the sites are selected, with consultation from a botanist to ensure that impacts to endangered plant species are minimized, the anemometer towers will consist of a 90' to 140' tubed tower approximately 4" to 6" in diameter, built from 10' interconnecting pipes with stabilizing guy cables placed in four cardinal directions. The towers will be erected on top of a 2' metal base plate which sits on the ground.

The determination of the site's feasibility can be known within three months. If the project proves successful, the development of the wind energy farm will require a Conservation District Use Permit application and an EIS which fully discusses all potential impacts to the area's botanical and biological resources.

Maui Notices

MARCH 8, 1996

In addition to the collection of data on wind energy, the applicant agrees to monitor the sites for information on possible avian collisions with the equipment.

Draft Environmental Impact Statements



(4) Honoapiilani Highway - Puamana to Honokowai

District:

Lahaina

TMK:

4-4-02:2, 3, 20, 22; 4-4-03:1; 4-4-06:1; 4-5-15:10; 4-5-21:3; 4-5-31:53, 68-81; 4-5-

34:39-42; 4-6-14:1, 2; 4-6-18:2, 3; 4-7-

01:2, 4; 4-7-03:1

Applicant:

Department of Transportation

869 Punchbowl Street Honolulu, Hawaii 96813

Contact: Kazu Hayashida (587-2150)

Accepting

Authority:

Governor, State of Hawaii

c/o Office of Environmental Quality Control

220 South King Street, 4th Floor

Honolulu, Hawaii 96813

Consultant:

Munekiyo & Arakawa, Inc. 1823 Wells Street, Suite 3 Wailuku, Hawaii 96793

Contact: Michael Munekiyo (244-2015)

Public Comment

Deadline:

April 23, 1996

Status:

DSEIS First Notice, pending public comment. Address comments to the applicant with copies to the consultant and

OEQC.

The State of Hawaii, Department of Transportation (HDOT), proposes to modify the scope of the Final Environmental Impact State (FEIS) that was accepted for the Lahaina Bypass and Honoapiilani Highway widening project in Maui County, Hawaii. The FEIS (FHWA-HI-EIS-88-02-F) addressed the need to alleviate traffic congestion along Honoapiilani Highway between Lahaina and Honokowai, and involved the proposed development of a Bypass Highway between Puamana and Kaanapali (5.5 miles), and widening

Honoapiilani Highway between Kaanapali and Honokowai (3.0 miles). The FEIS was prepared by the HDOT and the U.S. Department of Transportation (U.S. DOT) and was accepted by Governor John Waihee on February 11, 1991.

A Draft Supplemental Environmental Impact Statement has been prepared to address modifications to the proposed scope of work. The proposed project will no longer encompass the widening of Honoapiilani Highway. In addition, roadway design parameters have been modified between Lahainaluna Road and the project terminus at Honokowai. The proposed modifications include:

- 1. The extension and realignment of the Bypass, from a point north of Kahoma Stream in Lahaina to Honokowai, a distance of approximately 5.1 miles;
- A new Kaanapali Connector Road which will serve as an east-west link between Honoapiilani Highway and the Bypass, as well as facilitate access to the Kaanapali Resort and adjoining areas;
- A new Lahainaluna Road Bypass Access which will facilitate access to public schools and residential areas along Lahainaluna Road, as well as the town of Lahaina;
 - 4. Roadway profile modifications along Ikena Avenue;
- 5. Typical section modification between Puamana and Lahainaluna Road; and
- 6. Typical section modification between Kahoma Stream and Honokowai.

The proposed improvements are anticipated to improve highway capacity and alleviate traffic congestion between Puamana and Honokowai.

The total projected cost of the proposed modified Bypass alignment, Kaanapali Connector, and the Lahainaluna Road-Bypass Access is estimated to be approximately \$123.06 million.

Since the proposed project will involve State lands and funds, a Draft Supplemental Environmental Impact Statement has been prepared in accordance with Chapter 343, Hawaii Revised Statutes, and Chapter 200, Title 11, Administrative Rules of the State Department of Health.



Molokai/Lanai Notices

MARCH 8, 1996

Draft Environmental Assessments



(1) Kaunakakai Wetlands

District: TMK:

Molokai

Annlicant

5-3-5:por. 6

Applicant:

Molokai Ranch, Ltd.

55 Merchant Street, Suite 2000 Honolulu, Hawaii 96813-4306 Contact: Keith Fernandez (531-0158)

Accepting

Authority:

Department of Land and Natural Resources

Office of Conservation and Environmental

Affairs P.O. Box 621

Honolulu, Hawaii 96809

Contact: Don Horiuchi (587-0381)

Consultant:

Munekiyo & Arakawa, Inc. 1823 Wells Street, Suite 3 Wailuku, Hawaii 96793

Contact: Michael Munekiyo (244-2015)

Public Comment

Deadline:

April 8, 1996

Status:

DEA First Notice, pending public comment.

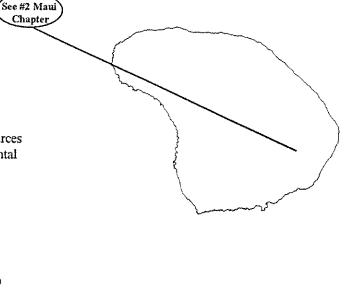
Address comments to the applicant with copies to the accepting authority, consultant

and OEQC.

This wetland mitigation project, which has been developed in coordination with the U.S. Department of the Army and the U.S. Fish and Wildlife Service, will create an enhanced wetland area as mitigation for the proposed filling of an existing 1.3 acre wetland situated in Kaunakakai Town.

The proposed action involves the creation of a permanent open water area surrounded by a seasonal wetland area at an approximately 2.6 acre site.

The open water area will encompass an area of approximately one-half acre. Ground excavation of approximately four (4) feet will be required to expose the underlying brackish water. The water table level at the site will provide the necessary water level to sustain soil saturation, waterbird habitat and plant establishment. Surrounding the open water area, a proposed seasonal wetland (approximately two (2)



acres) will be designed to provide local depressions which will promote ponding during the rainy season. Total estimated excavation to create the open water and seasonal wetland areas is approximately 11,000 cubic yards.

The enhancement site is confined entirely within the perimeter of an earthen berm, with the enhancement pond's east, north and south boundaries abutting the berm's perimeter. However, a new berm, similar to the construction of the existing berm, will be required to enclose the enhancement site at its westerly boundary. Approximately 500 cubic yards of fill is required to establish the new berm.

The proposed wetland section provides for a 3-foot to 5-foot wide moat which is intended to serve as a deterrent to predators such as dogs, cats, and mongoose. The moat will surround the proposed wetland in its entirety. Islets, approximately 15 feet in diameter and landscaped with wetland plants, are also envisioned to serve as waterbird habitat areas.

Vehicular access control (i.e., gates or physical barriers) to the enhancement site will be provided to ensure that unauthorized vehicles are prevented from entering areas in close proximity to the enhanced wetland.

Molokai/Lanai Notices

March 8, 1996

The enhancement site is located within the State Conservation District as well as the Shoreline Setback Area.

Water Quality Certification



(2) Honouliwai Fishtrap Restoration Project

Applicant:

State of Hawaii

Department of Land and Natural Resources Aquaculture Development Program 335 Merchant Street, Room 348

Honolulu, Hawaii 96813

Contact: John Corbin (587-0030)

The Hawaii State Department of Health (DOH) proposes to issue a Section 401 Water Quality Certification (WQC), which includes special conditions, to applicant of the Department of the Army (DA) Section 404 Permit File No. PODCO 93-013.

The DLNR/ADP proposes to restore the Honouliwai Fishtrap for traditional aquaculture practices. The proposed alignment, configuration and size of the restored wall will follow the footprint of the original foundations as they appear in photographs, and based upon historic maps and recent field survey by the applicant.

Persons wishing to comment upon or object to the proposed determinations or request a public hearing should submit their comments or request in writing no later than March 25, 1996, either in person or by mail, to:

State Department of Health Environmental Management Division Clean Water Branch 919 Ala Moana Boulevard, Room 301 Honolulu, Hawaii 96814-4920 Telephone: (808) 586-4309 Contact: Alec Wong



Draft Environmental Assessments



(1) Hawaii County Acquisition of J.C. Penney Building Site

District: TMK:

South Hilo 2-2-15:33

Applicant:

County of Hawaii, Department of Public

Works

25 Aupuni Street Hilo, Hawaii 96720

Contact: Donna Fay Kiyosaki (961-8321)

Accepting

Authority:

County of Hawaii, Department of Public

Works

25 Aupuni Street Hilo, Hawaii 96720

Contact: Donna Fay Kiyosaki (961-8321)

Public Comment

Deadline:

April 8, 1996

Status:

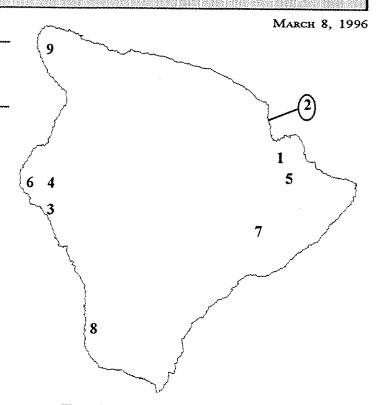
DEA First Notice, pending public comment.

Address comments to the applicant with

copies to OEQC.

The purpose of the project is to acquire the former J.C. Penney building and land in order to centralize County public service agencies as well as to provide office space and parking expansion for future needs. The project would also require necessary renovations to the existing building for office use. Major renovations are needed to the roofing system, lighting system, air conditioning system and bathroom facilities.

The County Council adopted Resolution No. 74-95 on April 5, 1995, requesting that the County Administration investigate the feasibility of purchasing the J.C. Penney building. The J.C. Penney building site has a land area of 6.54 acres and a main building of 69,300 square feet, with an adjoining automotive department, service station and canopied areas adding 15,602 square feet for a total of 84,902 square feet. The building site possesses 457 parking stalls and is located across Aupuni Street from the Hawaii County Building.



The estimated cost for the acquisition, renovation and related improvements is approximately \$10,000,000.00. The funding source will be from General Obligation Bonds, and may include Federal direct loan. The County Council has authorized an appropriation of \$6,500,000.00 for the project. The project construction is scheduled for June 1996, and the target for agencies relocation would be in December 1996.



(2) Hawaii Tropical Botanical Garden

District:

South Hilo

TMK:

2-7-10:2, 6, & 10; 2-7-10:22

Applicant:

Hawaii Tropical Botanical Garden

101 Aupuni Street, Suite 1014A

Hilo, Hawaii 96720

Contact: Sandra Pechter Schutte (969-7331)

Accepting

Authority:

Consultant:

County of Hawaii

Planning Department for Planning Com-

mission

25 Aupuni Street

Hilo, Hawaii 96720

Contact: Virginia Goldstein (961-8288) Sandra Pechter Schutte (969-7331)

101 Aupuni Street, Suite 1014A

Hilo, Hawaii 96720

March 8, 1996

Public Comment

Deadline:

March 11, 1996

Status:

DEA Third Notice, pending public comment. Address comments to the applicant

with copies to the accepting authority, the

consultant, and OEQC.

The applicant proposes a Master Plan to be established to make certain immediate and future improvements to the Hawaii Tropical Botanical Garden which covers approximately 38.5 acres. The proposed improvements are within the State Land Use Conservation District, with portions of the improvements in the Special Management Area (SMA).

Immediate improvements include the following:

- A new garden entrance along the Old Mamalahoa Highway, with wrought iron locked gate, fencing and bulletin boards, covered rain shelter, utility shed and related improvements.
- Construction of two new wooden walkways at the entrance and at the Vista trail.
- 3. A covered rain shelter at the bottom of the new entrance trail and at the Vista lookout.
 - 4. Four covered rest shelters located at various points.
 - 5. Two parking areas to be established for employees.
- 6. No trespassing signs to be located at various points in the Garden.
 - 7. Informational and directional signs.
 - 8. Landscaping.

Future Master Plan improvements include:

1. Fencing, landscaping, a gated wooden suspension bridge, three research greenhouses, an additional restroom facility, a pedestrian overpass, and no trespassing and directional signs.



(3) Holualoa and Horseshoe Bend Drainage Way Improvement Project

District:

North Kona

TMK:

7-6-24-25 & 77 and 7-6-21-16 through 19

Applicant:

County of Hawaii

Department of Public Works

25 Aupuni Street Hilo, Hawaii 96720 Accepting

Authority: County of Hawaii

Department of Public Works

25 Aupuni Street Hilo, Hawaii 96720

Consultant:

Project Planners Hawaii 76-117 Kamehamalu Street Kailua-Kona, Hawaii 96740

Contact: Gregg Kashiwa (329-9724)

Public Comment

Deadline:

March 11, 1996

Status:

DEA Third Notice, pending public comment. Address comments to the applicant with copies to the consultant and OEQC.

The County of Hawaii through the Department of Public Works proposes to build a portion of the drainage improvements as set forth in the North Kona Flood Control Plan located and being in Holualoa, North Kona, Hawaii. The proposed improvements will consist of concrete lined drainage channels that are fenced on both sides. They are designed to accept flood waters and the confluence of the Holualoa and Horseshoe Bend streams at a 100 year flood. Approximately 4,000 feet of lined channels are proposed. These improvements are further described in a Conditional Letter of Map Revision (CLOMR) issued by the Federal Emergency Management Agency (FEMA), U.S. Government, dated March 24, 1995, to Mayor Stephen Yamashiro of the County of Hawaii.

The proposed project will begin at its makai end at the Kupuna Street bridge which connects Kilohana Subdivision to Kalani Makai and Alii Kai Subdivisions. It will move mauka under both Kuakini and Queen Kaahumanu Highways up to the abandoned railroad right-of-way which lies at approximately the 800 foot elevation point. The improvements will be constructed on lands owned by the County of Hawaii and Gamrex, Inc. All costs for the proposed project will be paid by Gamrex, Inc. as a condition of its rezoning ordinance.



(4) Hualalai Well Proposed Site Development

District:

North Kona 7-3-06:3

TMK:

March 8, 1996

Applicant:

Department of Land and Natural Resources,

Land Division

1151 Punchbowl Street Honolulu, Hawaii 96813

Contact: Andrew Monden (587-0227)

Accepting

Authority:

Department of Land and Natural Resources,

Land Division

1151 Punchbowl Street Honolulu, Hawaii 96813

Contact: Andrew Monden (587-0227)

Consultant:

Belt Collins Hawaii

680 Ala Moana Boulevard Honolulu, Hawaii 96813

Contact: Cheryl Palesh (521-5361)

Public Comment

Deadline:

April 8, 1996

Status:

DEA First Notice, pending public comment. Address comments to the applicant with

copies to the consultant and OEQC.

The proposed action is development of the Hualalai well site (state well number 4258-03) and installation of a permanent well pump where an exploratory well was installed and tested in August 1993. The State of Hawaii and the County of Hawaii, recognizing a growing need for water in the North Kona region of the island of Hawaii, entered into a Memorandum of Understanding (MOU) in 1992 for the joint acquisition of water for new State projects in the region.

Development of the Hualalai well site will include installation of a permanent pump in the existing exploratory well and booster pump system, and the construction of a control building, a 300,000 gallon capacity reservoir, and approximately 950 linear feet of 12-inch diameter water line between the reservoir and an existing water line on Mamalahoa Highway.

The proposed action complies with State and County land use designations, and no significant impacts are expected. Short-term visual, acoustical, air quality, and traffic-related construction impacts will cause temporary inconveniences. Ambient dust generated by construction activities will be mitigated using best management practices. Potential long-term impacts from natural hazards, drainage, groundwater contaminants, and operational noise will be mitigated through project design. A noise shielding wall will be constructed around the booster pumps to mitigate noise effects on nearby residences. No wetlands or endangered species were identified at the site, and the site development plan has been designed to avoid disturbance of identified

archaeological features. The proposed action will have a positive socioeconomic impact.



(5) Puna Emergency Access Road

District:

Puna

TMK:

1-6-13:81; 1-6-45:073; 1-6-65:109

Applicant:

County of Hawaii Office of the Mayor 25 Aunpuni Street Hilo, Hawaii 96720

Contact: Norman Oleson (961-8565)

Accepting

Authority:

County of Hawaii Office of the Mayor 25 Aunpuni Street Hilo, Hawaii 96720

Contact: Norman Oleson (961-8565)

Consultant:

Ron Terry, Ph.D. (982-5831)

HCR 9575

Keaau, Hawaii 96749

Public Comment

Deadline:

March 25, 1996

Status:

DEA Second Notice, pending public comment. Address comments to the applicant with copies to the consultant and

OEQC.

The County of Hawaii proposes to fund construction improvements and assume maintenance and liability for an emergency access road that would connect State Highway 11 to State Highway 130, passing through the Hawaiian Acres and Ainaloa subdivisions. The route begins at Old Volcano Trail (a County road) and 8 Road near Kurtistown in Hawaiian Acres; then proceeds along 8 Road to F Road; along F Road to 9 Road; southeast along 9 Road to parcel 1-6-45:073 (the connector lot); northeast 0.3 miles across the connector lot to Ainaloa Blvd.; and then along Ainaloa Blvd. to its junction with Highway 130. The County will assume ownership and responsibility for the entire right-of-way associated with each road.

The primary purpose of the project is to provide a paved road connecting Highway 130 and Highway 11 in order to improve Police Department, Fire Department, and ambulance services. It would also provide a bypass in case of accidents or Civil Defense emergencies that close Highway 130 between Ainaloa and Keaau. Especially useful would be the ability of

MARCH 8, 1996

Hawaiian Acres residents who are prevented by flooding along the subdivision roads that connect to Highway 11 to exit via Ainaloa Blvd. The road would also be open for public travel and would serve residents for travel within and between the Hawaiian Acres and Ainaloa Subdivisions.

Because the proposed project crosses essentially perpendicular to the gradient of an extensive field of pahoehoe lava flows known as the 'Ai La'au Flows, many lava tubes are crossed. These include several named tubes with impressive diameters and lengths, including Kazumura, Keala and U'ilani Caves.



(6) Queen Kaahumanu Highway Widening

District: North Kona

TMK: Not Applicable - Highway Right-of-Way

Applicant: Department of Transportation

600 Kapiolani Boulevard, Suite 304

Honolulu, Hawaii 96813

Contact: Ronald Tsuzuki (587-1830)

Accepting

Authority: Department of Transportation

600 Kapiolani Boulevard, Suite 304

Honolulu, Hawaii 96813

Contact: Ronald Tsuzuki (587-1830)

Consultant: R.M. Towill Corporation

420 Waiakamilo Road, Suite 411

Honolulu, Hawaii 96817

Contact: Chester Koga (842-1133)

Public Comment

Deadline: March 18, 1996

Status: DEA Third Notice, pending public com-

ment. Address comments to the applicant with copies to the consultant and OEQC.

The Department of Transportation, Highways Division, is proposing the widening of the Queen Kaahumanu Highway (SR 19) from its current 2-lanes to 4-lanes to meet current demand and fulfill future demand upon the highway infrastructure of the North Kona region of the island of Hawaii. The proposed widening will entail the construction of two additional travel lanes and the creation of a median, dividing the two travelways. In addition to accommodating vehicular traffic, the widening will provide improved shoulders for bicyclists. The construction of the improvements are scheduled to start during the summer of 1998. The approximate costs of this project is \$42.9 million. Approximately 80 percent of the costs will be borne by the Federal government.

Opened in 1970, the Queen Kaahumanu Highway is the main State highway serving this area and is surrounded by commercial, agriculture, resort, and residential land uses. The rapid growth in the area has resulted in a significant increase of vehicular traffic using the highway. This study evaluates alternative means of meeting this increase in traffic volume between Keahole Airport and Kailua to the year 2010.

The project limits are between Keahole Airport and Henry Street in Kailua. Along this approximately 7 miles of highway, the following intersections will be impacted: Palani Road, Kaiwi Road, Makalapua Boulevard, Honokohau Harbor, Kaloko industrial area, Kaiminani Road, and the Keahole Access Road.

A major impact of this project is the acquisition of additional right-of-way for the highway widening. The highway right-of-way between Palani Road and the Honokohau Harbor access will be increased from its curret 80-150 feet to a constant 300 feet to conform with the remaining highway right-of-way. The widening will not entail the dislocation of any residences or businesses. Approximately 500 feet of the Mamalahoa Trail located within the highway right-of-way will be removed.



(7) Volcano Art Center Direct Lease of State Land

District: F

Puna

TMK:

1-9-05:09

Applicant:

Volcano Art Center

P.O. Box 104

Hawaii National Park, Hawaii 96718 Contact: Michael Moore (967-8222)

Accepting

Authority:

Department of Land and Natural Resources

P.O. Box 936

Hilo, Hawaii 96721-0936 Contact: Sam Lee (933-4245)

Consultant:

Menezes Tsukazaki Yeh & Moore 100 Pauahi Street, Suite 204

Hilo, Hawaii 96720

Contact: Michael Moore (961-0055)

Public Comment

Deadline:

March 11, 1996

March 8, 1996

Status:

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

The Volcano Art Center (VAC) is a non-profit educational organization that sponsors and promotes activities in visual, literary and performing arts. Due to Federal government restrictions VAC is unable to secure a long-term lease at their present location within the Kilauea Military Camp premises. The subject parcel was chosen as a relocation site for a long-term lease.

Final Environmental Assessments/Negative Declarations



(8) Causey Single Family Residence with Related Improvements

District: TMK: South Kona 8-9-5:4

Applicant:

The Charter Locker

77 A

74-426 Kealakehe Parkway, #6

Kailua-Kona, Hawaii 96740

Contact: G. Terry Causey (326-2553)

Accepting

Authority:

Department of Land and Natural Resources

P.O. Box 621

Honolulu, Hawaii 96809

Contact: Lauren Tanaka (587-0385)

Consultant:

Sidney Fuke and Associates

100 Pauahi Street, Suite 212

Hilo, Hawaii 96720

Contact: Sidney Fuke (969-1522)

Public Challenge

Deadline:

April 8 1996

Status:

FEA/Negative Declaration issued, project

may proceed.

The applicant proposes to construct a single family residence on a 7,971 square feet Kuleana parcel located in the South Kona district in the vicinity of Honomalino Bay. The parcel is located more than 200 feet from the shoreline.

The dwelling, at an estimated cost of \$150,000.00, will consist of a two-story, two bedroom house. Related improvements will include water catchment tanks, a private wastewater system, and landscaping.

No commercial activity or rental will occur with the proposed use.

Significant resources (shoreline use and access, archaeological, and scenic) are not expected to be impeded or impacted by the project. No rare, threatened or endangered species of flora or fauna were observed on or in the area of the parcel. An archaeological inventory survey of the site did not indicate any features that would be adversely impacted by the project that could otherwise not be mitigated.

No secondary impacts are also expected.

Final Environmental Impact Statements



(9) Kohala Water Transmission System

District:

North and South Kohala

TMK:

5-2-05 & 06; 5-3-03 & 04; 5-4-03; 5-5-02;

5-6-01; 5-9-03; 6-1-01; 6-2-01; 6-8-01

Applicant:

County of Hawaii, Department of Water

Supply

22 Aupuni Street Hilo, Hawaii 96720

Contact: Quirino Antonio (969-1421)

Accepting

Authority:

ority: Governor, State of Hawaii

c/o Office of Environmental Quality Control

220 South King Street, Suite 400

Honolulu, Hawaii 96813

Consultant:

Megumi Kon, Inc. 22 Kapaa Street

Hilo, Hawaii 96720

Status:

Contact: Megumi Kon (935-4364) Currently being reviewed by the Office of

Environmental Quality Control.

The proposed project would recover 20 mgd of potable basal ground water from the Hawi-Makapala section of North Kohala and transmit it to the South Kohala coastal area. The

March 8, 1996

project would also upgrade the existing North Kohala county water systems to all ground water supply. The Department of Water Supply plans to construct the project in two phases of 10 mgd capacity each. Phase I would include six supply wells at three sites, a pumped water transmission pipeline running mainly on Pratt Road, interconnection of the proposed improvements with the existing County water systems, and two 3-mg collection reservoirs in North Kohala. Also included in Phase I would be a 36-inch diameter gravity-flow transmission pipeline located within the existing Akoni Pule, Kawaihae, and Queen Kaahumanu highways. The pipeline would run from the collection reservoirs to a 1-MG pressurebreaker reservoir in Makiloa, then to three 1-MG terminal reservoirs in Kawaihae, Kaunaoa, and Lalamilo in South Kohala. If utility company power is not ready, temporary onsite diesel-driven generators would be used at the three Phase I sites to power the supply well pumps. They will be used until utility company power becomes available. Phase II would consist of six wells at four sites and one 6-mg collection reservoir in North Kohala, and one 1-MG terminal reservoir in Lalamilo.



Kauai Notices

March 8, 1996

Draft Environmental Assessments

(1) Kapaa Elementary School Building "D" Demolition/ Replacement Cafetorium

District:

Kawaihau

TMK:

4-6-14:31 and 4-6-15:15

Applicant:

Department of Accounting and General

Service

1151 Punchbowl Street, Room 430

Honolulu, Hawaii 96813

Contact: Gary Chong (586-0487)

Accepting

Authority: Department of Accounting and General

Services

1151 Punchbowl Street, Room 430

Honolulu, Hawaii 96813

Contact: Gary Chong (586-0487)

Public Comment

Deadline:

April 8, 1996

Status:

DEA First Notice, pending public comment.

Address comments to the applicant with

copies to OEQC.

The project is located on the grounds of Kapaa Elementary School. The Department of Education (DOE) and the Department of Accounting and General Services (DAGS) propose to demolish Building "D" which is a historic building and construct a new cafetorium to be located adjacent to the Building "D" site.

Building To Be Demolished:

Building "D" of Kapaa Elementary School is listed on the National Register of Historic Places. The building was built in 1926. It is H-shape in plan with a floor area of 6,700 square feet. It is a one-story single wall wooden building with pitched roof of timber rafters and decking covered with corrugated metal sheathing. The timber floor decking is supported by a timber post, beam and joist framing system. The original entry at the south end of the building has an unusal columned lanai opening via glass doors to the main hall. The large main hall, located in the center of the building, is spanned by large timber beams decorated with mold-

ing. There are small rooms adjacent to the recessed entry lanai and near the raised stage at the opposite end. The building has been used as the school auditorium, cafeteria and classrooms. The building was severely damaged by Hurricane Iniki on September 11, 1992 and throughout its life, the building framing members and supports were damaged by termites and dry rot. DOE/DAGS' consultants investigated and provided the following recommendation, "Due to the extensive termite damage (80%) and damage inflicted by Iniki (20%), the present building should be replaced." The State Historic Preservation Division of the Department of Land and Natural Resources concurred with the DOE's proposal to demolish the existing Building "D" and construct a replacement building.

New Cafetorium Building:

3

The replacement building, which is a new cafetorium, will be located adjacent to the site of the existing Building "D." It will be a reinforced concrete/masonry building of approximately 8,181 square feet. Design of the new building is to retain certain characteristics of the building being demolished as requested by various governmental agencies involved with historic sites. The new building will be designed to meet current Federal, State and County building code requirements and the DOE's Educational Specifications and Standards for Facilities. Also included are any site improvements, connection to public utilities and any easements which may be required as a result of the new building. The estimated cost of the project is approximately \$2,500,000.

Kauai Notices

March 8, 1996



(2) Kauai Community Correctional Center New 80-Bed Minimum Security Compound

District: TMK: Kawaihau 3-9-05:13

Applicant:

Department of Accounting and General

Services

1151 Punchbowl Street, Room 427

Honolulu, Hawaii 96813

Contact: Eric Nishimoto (586-0468)

Accepting

Authority:

Department of Accounting and General

Services

1151 Punchbowl Street, Room 427

Honolulu, Hawaii 96813

Contact: Eric Nishimoto (586-0468)

Consultant:

Pacific Architects, Inc. 2020 South King Street Honolulu, Hawaii 96826 Contact: Gary Lee (949-1601)

Public Comment

Deadline: March 25, 1996

Status:

DEA Second Notice, pending public comment. Address comments to the applicant with copies to the consultant and

OEQC.

It is the intent of the State of Hawaii, Department of Public Safety to construct a new 80-Bed Minimum Security Compound at the site of the existing Kauai Community Correctional Center at 5350 Kuhio Highway in Wailua, Kauai, Hawaii.

This project will be a single story male housing facility which includes a dining/kitchen facility, site utilities, security fencing and a laundry addition. The proposed facilities are being designed to house community-based sentenced and work furlough programs, minimum security inmates.

The proposed action is not anticipated to generate any significant adverse impacts on the environment.



(3) Kokee Field Station and Mid-Elevation Nursery

District:

Waimea

TMK:

1-4-01

Applicant: D

Department of Land and Natural Resources,

Division of Forestry and Wildlife 3060 Eiwa Street, Room 306

Lihue, Hawaii 96766

Contact: Edwin Petteys (241-3433)

Accepting

Authority:

Department of Land and Natural Resources,

Division of Forestry and Wildlife

1151 Punchbowl Street Honolulu, Hawaii 96813

Public Comment

Deadline:

March 11, 1996

Status:

DEA Third Notice, pending public comment. Address comments to the applicant with copies to the accepting authority and

OEQC.

The Kauai District of the Division of Forestry and Wildlife has management responsibilities over thousands of acres of forest reserves, natural areas, and game management areas in the uplands of western and northern Kauai. The District's operational capabilities are often inefficient due to the lack of support facilities in the area. The District feels that having a facility in the area would greatly facilitate several key program areas, and is planning a field station and mid-elevation plant nursery. The facility would address our outplanting and plant sanctuary programs by the establishment of a mid-elevation plant nursery. Our field operations would have storage for tools, equipment, and wildfire fighting material, as well as eventual lodging. Our increasing volunteer program would be able to offer a centralized location, as well as lodging.

At the present there is no other mid-elevation nursery facility on the island, and this is a widely recognized need. Having the facility will greatly increase field operations efficiency, as travel times and response times will be lessened. There will be cost savings as well. Volunteers will enjoy similar benefits.

Plans are to take a phased approach to establish a field station and mid-elevation threatened and endangered plant nursery at Pohakuwaawaa, within Kokee State Park. A 1.5

Kauai Notices

March 8, 1996

acre site has been selected at 4,080 feet elevation within Kokee State Park. It is conveyed through an assignment of a memorandum of understanding by the Division of State Parks to the Division of Forestry and Wildlife. The proposed site is situated next to Kokee State Park's main access road at a previously used U.S. Army World War II communications facility. The parcel has long been abandoned and overgrown with weed, shrubs and grasses. A 1,000 square foot, one-story concrete building remains, that has repairable walls and roof. With renovations, the building could be put into serviceable condition as a water catchment as well as for secure storage, staff use, and sanitary facilities.

The nursery portion of the site would be used to propagate and harden plant species for eventual outplanting in sites and sanctuaries nearby.



(4) Waimea Theater Rehabilitation Project

District:

Lihue

TMK:

1-6-09:08

Applicant:

County of Kauai, Office of Economic

Development 4280 B Rice Street Lihue, Hawaii 96766

Contact: Gerald Dela Cruz (241-6390)

Accepting

Authority:

County of Kauai Housing Agency

4493 Hardy Street Lihue, Hawaii 96766

Contact: Gary Mackler (241-6865)

Public Comment

Deadline:

March 11, 1996

Status:

DEA Third Notice, pending public comment. Address comments to the applicant with copies to the accepting authority and

OEQC.

The County of Kauai proposes to acquire a 16,146 sq. ft. commercial property and building improvements thereon, zoned general commercial, for the purpose of rehabilitating the Waimea Theater. The purpose of the commercial rehabilitation is to provide stimulus for economic revitalization in the Waimea area, to restore a landmark building, and to provide a meeting and gathering place for the community and visitors. The renovation will follow building guidelines necessary to keep the historic character of the Theater and Waimea town commercial core. The project will utilize \$455,000 in Community Development Block Funds for acquisition.

Shoreline Notices

March 8, 1996

Shoreline Certification Applications

Department of Land and Natural Resources

1151 Punchbowl Street, Room 220

Honolulu, Hawaii 96813 Telephone: 587-0414

Pursuant to Section 13-222-12, Hawaii Administrative Rules entitled "Shoreline Certification," the following shoreline certification applications are available for inspection.

Date: March 8, 1996 Number: 96-005

NOTICE OF APPLICATION: Application 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.

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 fourteen (14) calendar days from the date of the public notice of the application.

Location: Lot 1567, Ld Ct App 242 as shown on Map

204, Puuloa, Ewa, Oahu (91-035 Parish

Drive)

Applicant: Wesley T. Tengan

For Keenan and Stephanie Parish

<u>Tax Map Key</u>: 9-1-07:15

Date Received: 2/15/96

Location: Lot 961-C, Ld Ct App 1095 at Koolauloa.

Oahu (Kamehameha Hwy)

Applicant: Wm Dean Alcon & Associates, Inc.

For Elizabeth Pohlson

<u>Tax Map Key</u>: 5-7-05:10 Date Received: 2/15/96

Location: Lot 10-A-2 of Ld Ct App 1846, Map 6

being a Por. of Grant 234 to Linton L.

Torbert and William Wilcox, Papaanui,
Waipao, Kalihi, Honuaula, Makawao, Maui

(96 Makena Road)

Applicant: Akamai Land Surveying

For Tim Farrington

<u>Tax Map Key</u>: 2-1-07:96 <u>Date Received</u>: 2/9/96

Location: Lot B-1 of the Honomaele Subdiv. being

also a Por. of Mahele Award 42 to Kahanu,

Honomaele, Hana, Maui (Ulaino Road)

Applicant: Land Surveyors, Inc.

For Mike and Bettye Adams

<u>Tax Map Key</u>: 1-3-02:30 Date Received: 2/13/96

10001100. 111117

Location: Lot 3, Makuapoko Hui Partition Sec. 2,

Paia, Maui (54 Loio Street)

Applicant: Valera, Inc.

For Dr. Richard and Lynn Rasmussen

<u>Tax Map Key</u>: 2-6-04:19

Date Received: 2/9/96

Location: Lot 1, Lawrence Tam Ho Subdiv., Kuau,

Hamakuapoko, Paia, Maui (Aleiki Place)

Applicant: Valera, Inc.

For Chris and Virginia Bovy

<u>Tax Map Key</u>: 2-6-12:72

Date Received: 2/9/96

Location: Mahinahina 1, 2, & 3, Kaanapali, Lahaina,

Maui (Lower Honoapiilani Road)

Applicant: ControlPoint Surveying, Inc.

For County of Maui

Tax Map Key: 4-3-09

Date Received: 12/21/95

Shoreline Certifications and Rejections

Pursuant to Section 13-222-26, Hawaii Administrative Rules entitled "Shoreline Certification," the following

shorelines have been certified.

Shoreline Notices

March 8, 1996

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.

Location:

Lot 315 of Ld Ct App 242 (Map 190),

Puuloa, Ewa, Oahu (91-603 Pohakupuna

Road)

Applicant:

ControPoint Surveying, Inc.

For Robert U. Mitsuyasu Company

Tax Map Kev:

9-1-18:40

Date Certified: 2/28/96

Location:

Lots 1, 2, 4-A, 4-B, & 4-C, Por. of Lot 4,

Portlock Road Subdiv. file plan, 1361, Maunalua, Honolulu, Oahu (505, 525, 535,

565 Portlock Road)

Applicant:

Sam O. Hirota, Inc.

For Kamehameha Schools Bernice Pauahi

Bishop Estate

Tax Map Key:

3-9-26:5, 44, 45, 47, &48

Date Certified:

2/28/96

Location:

Being a portion of Royal Patent Grant 548

to J.Y. Kanehoa situated at paeahu,

Honuaula, Maui (3070 South Kihei Road)

Applicant:

Newcomer-Lee Land Surveyors, Inc.

For Bruce James

Tax Map Key:

2-2-10:02

Date Certified: 2/28/96

Location:

Lot 237, Ld. Ct. App. 1052, Makaha,

Waianae, Oahu (84-1097 Farrington Hwv)

Applicant:

H. Au & Associates, Inc.

For Herbert Shimamoto

Tax Map Key:

8-4-3:4 2/28/96

Date Certified:

Environmental Council Notices

Environmental Council Meeting Dates

Any person desiring to attend these meetings and requiring an accomodation (taped materials or sign language interpreter) may request assistance provided such a request is made five working days prior to the scheduled meetings. This request may be made by writing to Mr. Kenneth Fukunaga, Chairperson, Environmental Council at the address given below, or by calling (808) 586-4185 (toll-free from Hawaii. Kauai, or Maui counties at 1-800-468-4644, ext. 64185) or by Fax (808) 586-4186.

ANNUAL REPORT COMMITTEE

DATE/TIME: PLACE:

Wednesday, March 13, 1996 at 12:00 noon Office of Environmental Quality Control

Central Pacific Bank Building 220 South King Street, 4th Floor

Honolulu, Hawaii 96813

ENVIRONMENTAL COUNCIL

DATE/TIME:

PLACE:

Wednesday, March 27, 1996 at 12:00 noon

Office of Environmental Quality Control

Central Pacific Bank Building 220 South King Street, 4th Floor

Honolulu, Hawaii 96813

The Council has set March 27 as its "date certain" to adopt the final Ramseyer version of amendments to and compilation of the EIS Rules (Chaper 200, Title 11, Hawaii Administrative Rules, Department of Health Docket R-3-95).

OEQC will have the final Draft Rules available in our office for public review prior to the meeting. Please call in advance to confirm their availability.

Environmental Council Notices

March 8, 1996

Environmental Council Mailing List

To further increase public involvement and to implement the provisions of Section 92-7(c), Hawaii Revised Statutes, the Environmental Council requests that persons interested in receiving notification of its meetings call 586-4185 to be placed on a meeting notification mailing list. Requests to be placed on the mailing list may also be sent to the Mr. Kenneth Fukunaga, Chairperson, Environmental Council at the address given above.

Federal Notices

Excess Plutonium and Uranium

The Department of Energy has declassified information about the location and form of the 212.5 metric tons of weapon-grade plutonium and highly enriched uranium that President Clinton recently identified as excess to national security needs.

The special nuclear material that has been declared excess to national security needs is made up of weapon-grade plutonium and uranium enriched to over 20 percent of U²³⁵.

The excess inventory amounts to approximately 38.2 metric tons of weapon-grade plutonium and 174.3 metric tons of highly enriched uranium.

The excess material amounts to approximately 20 percent of total United States production of plutonium and highly enriched uranium. The excess plutonium amounts to approximately one-half of today's inventory of weapon-grade plutonium.

The Department of Energy is also announcing the locations and quantities of the excess materials. Excess materials are part of current United States inventories at each site, which are determined not to be needed for future national security.

For more information call:

U.S. Department of Energy Office of Congressional, Public, and Intergovernmental Affairs Media Contact: Barbara Wetherell at (202) 586-5806

U.S. Department of Energy
Office of Nonproliferation and National Security
Program Contact: A. Bryan Siebert at (301) 903-3521

Dept. of Energy's NEPA Regulations

The Department of Energy proposes to amend its existing regulations governing compliance with the National Environmental Policy Act (NEPA). The proposed amendments are based upon three years of experience with the existing regulations and are intended to maintain quality while improving DOE's efficiency in implementing NEPA requirements by reducing costs and preparation time.

Comments must be received by April 5, 1996. Address comments to Carol M. Borgstrom, Director, Office of NEPA Policy and Assistance, EH-42, U.S. Department of Energy, 1000 Independence Avenue SW., Washington, D.C. 20585-0119. For further information contact Carol M. Borgstrom at the above address, telephone (202) 586-4600 or leave a message at (800) 472-2756.

Water Quality Notices

March 8, 1996

General Permit for Utility Lines

Applicant:

Department of the Army

General Permit PODCO-O GP 95-002 Utility Lines In, Under or Above Waters of the United States, including Navigable

Waters, in the State of Hawaii

Accepting

Authority:

Department of the Army

U.S. Army Engineer District, Honolulu Fort Shafter, Hawaii 96858-5440 Contact: Kathleen A. Dadey (438-9258,

Ext. 15)

The Hawaii State Department of Health (DOH) proposes to issue a Section 401 Water Quality Certification (WQC), which includes special conditions, to applicants of the the following Department of the Army (DA) Section 404 General Permit (GP).

Under the DA GP, the Secretary of the Army authorizes the general public, groups and public agencies to construct, replace, repair and maintain utility lines in, under or above waters of the United States, including navigable waters, and to discharge dredged or fill material into waters of the United States, incident to such construction, replacement, repair or maintenance.

Persons wishing to comment upon or object to the proposed determinations or request a public hearing should submit their comments or request in writing no later than March 25, 1996, either in person or by mail, to:

State Department of Health Environmental Management Division Clean Water Branch 919 Ala Moana Boulevard, Rm. 301 Honolulu, Hawaii 96814-4920 Contact: Alec Y.T. Wong Telephone: 586-4309

Pacific Area News

Refuge Logistics and Operations Support at Midway Atoll National Wildlife Refuge

The U.S. Fish and Wildlife Service (Service) is proposing to enter into a long-term cooperative agreement with a private company for refuge logistics and operations support at Midway Atoll National Wildlife Refuge (Refuge). The private company would provide air services and other logistics support for refuge operations, oversee facilities operations and maintenance, and conduct the Refuge public use program cooperatively with the Service. The proposed cooperative agreement would enable the Service to continue effective natural and historical resources management programs at Midway Atoll following the departure of the Navy. The continuation of airport operations after the Navy's departure would provide additional public benefits by allowing the Coast Guard to continue to conduct search and rescue, and marine patrol operations in the northern Pacific area. The proposed public use program would allow the public to see, experience, and learn about the unique natural and historic resources of the Refuge. Proceeds from the proposed Refuge visitation program would enable the company to recover costs associated with Refuge logistics and operations support.

Midway Atoll supports the largest Laysan albatross colony in the world, the second largest black-footed albatross colony in the world, and at least 14 other species of migratory birds. Other wildlife found within the atoll include endangered Hawaiian monk seals and other marine mammals, threatened green sea turtles, and a diversity of marine species. Midway Atoll was the site of a pivotal battle during World War II and contains a number of nationally significant historical resources. The Navy infrastructure is still in place and operational and would be retained by the Service, upgraded and maintained in support of Refuge management and public use programs.

The proposed cooperative agreement contains provisions that would ensure a high quality refuge logistics and operations support program. The public use program was designed to ensure compatibility with Refuge purposes. In addition to compliance with all applicable Federal statutes, the program includes provisions that would avoid or minimize potential adverse effects to the outstanding natural and historical resources on the Refuge.

Pacific Area News

March 8, 1996

Submit your comments by April 1, 1996 to:

Robert P. Smith
Pacific Islands Ecoregion Manager
U.S. Department of the Interior, Fish and
Wildlife Service
P.O. Box 50088
Honolulu, Hawaii 96850
Phone: 541-2749 Fax: 541-2756

Letters of Notices

Uncertainty Over Water in Molokai

Colette Machado, President of Ke Kua'aina Hanauna Hou, recently commented on the Draft Environmental Assessment for Molokai Ranch's Maunaloa Town Center Project. Her viewpoint on the water aspects of the project are reprinted below:

Uncertainty Over Water Availability and Allocation

In a letter dated 5 October 1995, William Wong of the Safe Drinking Water Branch, Environmental Management Division, State Department of Health (DOH) advises the consultant to determine "how drinking water will be provided ... when the water service agreement between Molokai Ranch Limited and the Maui Department of Water Supply expires in 1996." Under this agreement the Ranch is allocated 100,000 gpd from Kualapuu Well for Maunaloa which is transported to a 3 million gallon storage reservoir. It is estimated that 315,000 gallons per day (gpd) will be needed to support the new residential development and town center. The options posed by the applicant include (1) purchase of additional water from the Department of Water Supply, (2) participation in a joint development of a new well with the Department of Water Supply, and (3) utilization of existing surface water sources owned by Molokai Ranch, Ltd. in Upper Kawela. Kamoku, and Lualohi Basins. It was mentioned that the Ranch is also trying to coordinate with the Department of Water Supply the development of an additional well in the Kualapuu area and that it is trying to construct a new 12inch, 9.5-mile long water transmission line to replace existing 6-inch line and increase transmission capacity.

None of these options appear feasible in light of the recent Sunday, 22 October 1995 newspaper article of The Maui News titled "Molokai aquifer may contain about half of initial estimate". Oahu hydrologist John Mink said that his original 7 mgd estimate of the Kualapuu aquifer's sustainable yield should be lowered to 5 mgd, but warned that it could be as low as 3.2 mgd. He also stated that even if the 5 mgd figure is accepted, there is less that 200,000 gallons of surplus water left over. Thus, it appears that no matter what the Ranch does, whether it tries to dig a new well in the Kualapuu area or increase its transmission capacity, it will still lack the requisite water for its project.

Indeed, it is uncertain that the Ranch's agreement for a 100,000 gpd allocation will even be renewed after 1996. By already constructing residential homes and proposing an extensive urban center in the heart of rural Maunaloa, the Ranch is attempting to create a reliance interest in water that it had no basis for relying on in the first place. This kind of planning is based on risky and poor judgment.

There is also the issue of competing interests for water, the protection of Hawaiian Homesteaders reserved water rights and the water needs of other farmers. This is especially important since the 1984 Molokai Community Plan states that agriculture be maintained as "the primary economic activity" and since the state is mandated under Article 12, Section 7 of the Hawaii Constitution to manage the land and natural resources in a manner which reaffirms and respects customary and traditional rights of Native Hawaiians. As a practical matter, development must be narrowly tailored to water availability. The residential development

Letters of Notices

March 8, 1996

and proposed urban center at Maunaloa simply cannot be supported under the present water supply and in light of important competing interests. To divert water above the sustainable yield would only serve to diminish further the water supply and quality through harmful processes like salt water intrusion. Finally, the applicant identified the existing surface water system which has a 3 million gallon storage capacity. The Draft EA states that this "reservoir exceeds both the 315,000 gallons of storage needed for domestic use and the 250,000 gallons of storage necessary for fire protection." (pp. 42) But storage capacity should not be confused with water availability. The Draft EA does not clarify whether there are typical fluctuations in water levels during winter as compared to summer months. Indeed, a 1981 Report submitted by Belt Collins indicated that the existing Maunaloa town servicing only 136 old plantation homes experienced several times in the past significant reductions in their reservoir water supply such that the town needed to be supplemented by Kaluakoi's allocation. Since it has already been proven that this water supply alone cannot be depended upon to support the existing town, then a fortiori, it is evident that this water source cannot be relied upon to service 315 new homes and an urban center proposed here.

Molokai Ranch's Response

David Nakamura, Project Manager for Molokai Ranch responded to Colette Machado's comment letter. His response to the water-related comments are reprinted below:

Water Availability and Allocation

Molokai Ranch has a three year water agreement with the County of Maui Board of Water Supply to provide up to 100,000 gallons per day (gpd) to Maunaloa Town. This agreement expires on May 31, 1996. Molokai Ranch is in the process of requesting an extension of this agreement for an additional two years.

Our current estimates for future water demand in Maunaloa Town indicate that 315,000 gpd is needed at full build out for the Maunaloa Town Center Project and currently approved residential development of the town. The total water demand represents a net increase of 215,000 gpd over the existing BWS allocation.

The most accessible source of potable water for West Molokai is the Kualapuu aquifer. With its existing uses as well as a significant reservation of water by the Department of Hawaiian Home Lands, additional usage by other entities such as Molokai Ranch, appear unlikely. Thus, to meet

future water needs in Maunaloa, we have proposed to utilize groundwater from the Kamiloloa Aquifer System with an attendant transmission system to the West End. The potential water from this system should provide an adequate long term supply in excess of the 315,000 gpd needed for Maunaloa development.

It should be emphasized that the net increase of 215,000 gpd attributed to the project represents a small increase in the existing total water usage on the island of Molokai of 8.06 mgd from both groundwater (5.1 mgd) and surface (2.96 mgd) sources.

The fact that Molokai Ranch is proposing to utilize the Kamiloloa Aquifer should not adversely impact or preclude other entities such as the Department of Hawaiian Home Lands from developing potable and non-potable sources of water for its needs. Conservative estimates indicate that there are 39 mgd of developable water available on Molokai, including significant additional amounts located within the Northeast Sector. There are also a number of non-potable options which are still available, including future expansion of the Molokai Irrigation System (MIS). Possibilities for the expansion of the MIS include development into Waikolu Valley which could provide 5 mgd. Water development into Pelekunu Valley (9 mgd) and Wailau Valley (15 mgd) also could provide reliable sources of non-potable water for agricultural development.



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OFFICE OF ENVIRONMENTAL QUALITY CONTROL
CENTRAL PACIFIC PLAZA, FOURTH FLOOR
CENTRAL PACIFIC PLAZA, FOURTH FLOOR
HONOLULU, HAWAII 96813

THE ENVIRONMENTAL NOTICE is now on the internet at http://www.hawaii.gov/health/sdohpgO7.htm

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