November 23, 1995

ATOC Project Moves Forward

The U.S. Advanced Research Projects Agency has issued a record of decision on the Kauai Acoustic Thermometry of Ocean Climate Program and its Associated Marine Mammal Research Program.

The Federal agency's decision would allow the installation and operation of an acoustic sound source on the sea floor 14.7 km north of Haena Point, Kauai. Sound operations will be controlled initially by researchers in the associated Marine Mammal Research Program through a Research Pilot Study specially designed to maximize the opportunity to learn about the potential effects of low frequency sound on marine mammals and sea turtles.

The project cannot begin in Hawaii however, until the State Board of Land and Natural Resources makes a decision on the ATOC Conservation District Use Permit. Last Friday, the Board decided to hold a public hearing to receive testimony on the merits of this case. A date for the hearing has not been set.

Over in California, ATOC researchers jumped the gun by turning on the acoustic sound source up to 195 decibels without involving marine mammals experts. Around the same time, three whales were found dead near the California sound tests. The cause of the deaths is still being investigated.

State Seeks Input on New Shoreline Policy

The State is seeking comments on its draft Shoreline Hardening Policy. This draft policy was formulated in cooperation with affected state and county agencies with the advice of experts from the University of Hawaii.

According to the policy, hardening the shoreline with seawalls and other development should be avoided. The policy aims to prevent the loss of public beaches, protect lateral shoreline access, and preserve open space and view corridors.

Another goal of the policy is to mitigate threats to homes from coastal hazards therefore avoiding costly government bailouts to repair damage caused by hurricanes and other coastal threats.

The OEQC has drafted clear content requirements for any E.A. concerning a shoreline hardening project.

The full policy and OEQC’s letter are printed on page 24. Please send comments to OEQC by December 23, 1995.

New Feature Added to Notice

Beginning with this issue, the editors at The Environmental Notice bring you yet another exciting innovation.

We are proud to announce the inclusion of THE COMMENT LETTER OF NOTICE.

With each issue, our office planners will include in this publication, the most thought-provoking comment letter that they have recently received.

Our goal is to stimulate public participation in the environmental review system and create a broader forum for thoughtful commentary from citizens.

Remember, you have the right to speak out on issues affecting the environment and here at the OEQC we help your comments get noticed. See page 27.

1996 OEQC Calendar

We have printed a "pull-out" page of the 1996 calendar of submittal deadlines for the Environmental Notice. The “pull-out” page is on page 28.
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 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 Environmental Assessment 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 to clearly establish a building setback (usually 40 feet inland from the shoreline). The public may participate in the process to help assure accurate legal 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.
Table of Contents

November 23, 1995

Hawaii Notices

Draft Environmental Assessments
(1) Kamuela Congregation of Jehovah's Witnesses
   Direct Lease of State Land ................................ 15
(2) Keonepoko Iki Deep Well and Booster Pumping Station .... 15

Final Environmental Assessments/Negative Declarations
(3) Kapolei Elementary School Vehicle and Pedestrian
   Access Improvements ........................................ 16

EIS Preparation Notices
(4) Hawaii State Highway 200-Saddle Road Project,
    Hilo to Mamalahoa Highway ................................ 16
(5) Kaloko Town Center ......................................... 17

Final Environmental Impact Statements
(6) Keolohilani State Historical Park .......................... 18

Kauai Notices

Draft Environmental Assessments
(1) Anahola 288' 0.5 MG Storage Tank ....................... 19
(2) Furrill Seawall/Retaining Wall .......................... 19
(3) Kalaeloa Elementary School Building Demolition
    and Replacement Library ................................. 20

Final Environmental Assessments/Negative Declarations
(4) Hanapepe Self-Help Project ................................ 20

Maui Notices

Draft Environmental Assessments
(1) Honomalino Housing Development of Substance Abuse
    Residential Treatment Program for Adolescents .......... 10
(2) Kaunui Senior Center New Ceramic/Classroom Building... 10

Final Environmental Assessments/Negative Declarations
(3) Honolua Bay Highway Widening, Kulalei Highway
    to North Shore Road ...................................... 11
(4) Kahikinui Kuleana Homestead Project ................... 12
(5) Lahaina Intermediate School Locker/Shower and Playfield... 12
(6) Leilei Villages Master Planned Community Offsite
    Drainage and Roadway Improvements ..................... 12

Molokai Notices

Draft Environmental Assessments
(1) Maunaloa Town Center .................................... 14
(1) ANA Kalakaua Center
Partners Cellular Antennas and Accessories

District: Honolulu
TMK: 2-6-03:17
Applicant: Western PCS II Corporation
99-860 Iwaiwa Street
Aiea, Hawaii 96701
Contact: Jeff Dale (487-0061)

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: Analytical Planning Consultants, Inc.
84 N. King Street
Honolulu, Hawaii 96817
Contact: Donald Clegg (536-5695)

Public Comment Deadline: December 8, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, OEQC and the consultant.

The applicant proposes to add three antennas and two equipment cabinets atop the ANA Building in Waikiki. The subject property is zoned Resort Commerical Precinct and Public Precinct. The proposed antennas are classified as a Utility Installation, Type B, under the City's Land Use Ordinance (LUO). Utility Installations, Type B, are not permitted on the above-zoned property. Therefore, a use variance is required for the proposal. A use variance is for a type of use which is not otherwise permitted in the zoning district. The applicant is in the process of establishing a cellular telephone system on Oahu.

(2) Kamehameha Highway Helemano/Waialua Junction Alternate Route

District: Waialua
TMK: 6-2-07; 6-4-01
Applicant: Department of Transportation
869 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Herbert Tao (587-2124)

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

Consultant: Environmental Communications
P.O. Box 536
Honolulu, Hawaii 96809
Contact: Fred Rodriguez (528-4661)

Public Comment Deadline: December 23, 1995
Status: DEA First Notice, pending public comment. Address comments to the applicant with copies to the consultant and OEQC.
The proposed project consists of new connection plan for the Haleiwa Bypass Road System. The bypass road portion is complete and in operation. The portion of Kamehameha Highway into Haleiwa was re-aligned to form the stem of a T-intersection.

Under the proposed project, traffic from the Wahiawa direction will be able to enter directly into Haleiwa Town, on Kamehameha Highway, without having to make a left turn on the Bypass Road.

An Environmental Impact Statement was published in 1981 for this project and has been subsequently re-evaluated and revised in 1987.

This study addresses the new connection system and addresses the environmental impacts associated with the system. Economic impacts are reviewed on the basis of the concerns by the merchants in Haleiwa Town.

---

**Final Environmental Assessments/Negative Declarations**

---

**(3) Aikahi Elementary School New Administration Building, Expand Library and Renovate Temporary Administration Facility into Two Classrooms**

<table>
<thead>
<tr>
<th>District:</th>
<th>Honolulu</th>
</tr>
</thead>
<tbody>
<tr>
<td>TMK:</td>
<td>1-7-02:02</td>
</tr>
<tr>
<td>Applicant: Bank of Hawaii</td>
<td></td>
</tr>
<tr>
<td>P.O. Box 2900</td>
<td></td>
</tr>
<tr>
<td>Honolulu, Hawaii 96846</td>
<td></td>
</tr>
<tr>
<td>Contact: L.W. Paxton (537-8113)</td>
<td></td>
</tr>
</tbody>
</table>

**Accepting Authority:**

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

**Consultant:**  
Stringer Tusher Architects, Inc.  
1100 Alakea Street, Suite 200  
Honolulu, Hawaii 96813  
Contact: Terry Tusher (531-5967)

**Public Challenge**

**Deadline:** December 23, 1995  
**Status:** FEA/Negative Declaration issued, project may proceed.

The property is located at 800 Nuuanu Avenue and is occupied by an existing five-story building containing about 100,000 square feet of floor area and on-grade parking.

The applicant proposes to demolish the existing structure and construct a 21-story office building with six levels of below-grade parking. It is anticipated that the project will include approximately 280,000 square feet of floor area and 600 below-grade parking stalls. The main portion of the tower will be approximately 230 feet tall and centrally located within the property. Terraced building forms will be used to relate the proposed structure to surrounding medium-scaled buildings.
Surrounding land uses include residential, commercial and office projects that are both high-rise and mid-rise structures.

The project is within the Chinatown Historic District, which is listed on the National Historic Register.

(5) Lualualei Homestead Road & Haleahi Road Blast Zone Relocation: Proposed Subdivisions

- **District:** Waianae
- **TMK:** 8-6-03:1, 2, & 52 and 8-5-04:52, 59 & 107
- **Applicant:** Department of Hawaiian Home Lands
  - 335 Merchant Street
  - Honolulu, Hawaii 96813
  - Contact: Aric Arakaki (586-3815)
- **Accepting Authority:** Department of Hawaiian Home Lands
  - 335 Merchant Street
  - Honolulu, Hawaii 96813
  - Contact: Aric Arakaki (586-3815)

**Public Challenge Deadline:** December 23, 1995

**Status:** FEA/Negative Declaration issued, project may proceed.

The Department of Hawaiian Home Lands has submitted an application for subdivision approval to the City and County of Honolulu for the creation of agricultural lots at two sites in the Waianae District of Oahu.

Both sites are approximately 25 acres each and are proposed to be subdivided into sixteen lots ranging from approximately two to seventeen acres each. The seventeen acre parcel, consisting of steep slopes, is classified preservation and will not be leased out.

Site A is located on Lualualei Homestead Road approximately 1.25 miles northeast of Farrington Highway adjacent to the Naval Center at Lualualei. This site will be subdivided into eight agricultural lots.

Site B is located on Haleahi Road approximately 2.5 miles from Farrington Highway. This site will be subdivided into eight agricultural lots.

Both sites were formerly general leased for dairy operations. The proposed subdivisions will serve as relocation alternatives for existing DHHL beneficiaries who were situated in the US Navy's blast zone as well as other lessees at Paheechee Ridge, Waianae. Lessees will be responsible for agricultural development, residential and other improvements to their lots.

---

(6) East Kapolei Project

- **District:** Ewa
- **TMK:** 9-1-17:por. 4; 9-1-18:por 1; 9-2-04:por 5;
  - 9-2-02:por 1; and 9-1-10:por 2
- **Applicant:** Schuler Homes, Inc.
  - 828 Fort Street Mall, 4th Floor
  - Honolulu, Hawaii 96813
  - Contact: Michael Angotti (521-5661)
- **Accepting Authority:** City and County of Honolulu, Planning Department
  - 650 South King Street
  - Honolulu, Hawaii 96813
  - Contact: Lin Wong (523-4485)
- **Consultant:** Helber Hastert & Fee, Planners
  - 733 Bishop Street, Suite 2590
  - Honolulu, Hawaii 96813
  - Contact: Leslie Kurisaki (545-2055)

**Public Comment Deadline:** December 23, 1995

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

The applicant, Schuler Homes, Inc., is seeking an amendment to the City and County of Honolulu's Ewa Development Plan Land Use Map for the proposed East Kapolei project. The amendment request proposes the redesignation of approximately 742 acres from Agriculture to Low Density Apartment, Parks and Recreation, Public and Quasi-Public and Commercial. In addition, proposed text changes to the Ewa Development Plan Special Provisions are being requested.
The East Kapolei "project area" is located in the Ewa-Kapolei area south of the H-1 Freeway and west of Fort Weaver Road, adjacent to the proposed North-South Road corridor. The site is bisected by Farrington Highway. The project area also includes offsite reservoir and drainage detention sites.

The project will provide approximately 8,000 residential units to be developed over a 15-year period. Approximately 30 percent of the new homes will be affordable to families earning below 120 percent of median income.

In addition to residential uses, the preliminary concept plan also includes two elementary school sites, a portion of an intermediate school site; two neighborhood parks, a community park, a greenbelt network and neighborhood-serving commercial shopping areas.

Draft Environmental Impact Statements

(7) Ka Iwi State Park Master Plan

District: Honolulu
TMK: 3-9-11:2, 3, 5, 6 and 7; 4-1-14:1
Applicant: Department of Land and Natural Resources
Division of State Parks
1151 Punchbowl Street, Room 310
Honolulu, Hawaii 96813
Contact: William Gorst (587-0294)

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

1907 South Beretania Street, Suite 400
Honolulu, Hawaii 96826
Contact: Earl Matsukawa (946-2277)

Public Comment Deadline: December 7, 1995
Status: DEIS Third Notice, pending public comment. Address comments to the applicant with copies to the accepting authority and OEQC.

The Ka Iwi State Park Master Plan was prepared at the request of the Fourteenth Legislature to help the State determine how the Queen’s Beach and Makapu’u Head area, encompassing approximately 354 acres, should be developed if it is acquired for inclusion in the Hawaii State Parks system. There was a consensus among participants in three public meetings held in 1993 that use should generally be of low intensity, with some medium intensity use related to outdoor education programs. Some of the recommendations contained in the master plan include restricting off-road vehicles, restoring shoreline vegetation, establishing an interconnected trail system, constructing parking areas, extending the Makapu’u lookout, and adding a comfort station and a visitor center to the Queen’s Beach area. Short-term construction impacts are anticipated to affect topography, flora and fauna, soils, and coastal water quality. Long-term positive impacts are anticipated on soils, water quality, and plant ecosystems due to vegetation restoration.

(8) Koolaupoko District Courthouse Site Selection Study

District: Koolaupoko
TMK: 4-5-35:por. 10; 4-5-23:1; 4-5-23:por. 2; 4-5-28:6, por. 7
Applicant: Department of Accounting and General Services
1151 Punchbowl Street, Room 430
Honolulu, Hawaii 96813
Contact: Ralph Yukumoto (586-0488)

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

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

Public Comment Deadline: December 7, 1995
Status: DEIS Third Notice, pending public comment. Address comments to the applicant with copies to the accepting authority and OEQC.

A new courthouse is proposed for the Kaneohe area on the island of Oahu. Currently referred to as the Koolaupoko
District Courthouse, the proposed facility will replace the existing Kaneohe District Courthouse. The new facility will be designed to accommodate the court needs of Koolauapoko and Koolauloa until 2010.

The existing courthouse currently utilizes two buildings, both of which are located on 46-201 Kahuhipa Street; the second structure, located behind the first, shares space with an automobile body shop. According to the Judicial System Master Plan, the Kaneohe District Courthouse was rated “marginal” in terms of spatial adequacy, and “inadequate” in terms of operational adequacy.

Four candidate sites have been identified as possible locations for the new courthouse: Site A (TMK: 4-5-35:por. 10) is located adjacent to the Hawaii Pacific University, Hawaii Loa Campus facilities, along Kamehameha Highway directly across from Pali Golf Course; Site D (TMK: 4-5-23:1) is the former State Department of Transportation Baseyard site, located on the corner of Kahekili Highway and Keahala Road, makai of Kaneohe District Park; Site E (TMK: 4-5-23:por. 2) is situated on the State Hospital property, at the corner of Keahala Road and Pookela Street; Site F (TMK: 4-5-28:6 and por. 7) is owned by Hakiki Enterprises, Inc. (Parcel 6) and Waialua Farms, Inc. (Parcel 7), and situated on Kamehameha Highway adjacent to Kaneohe Stream. These sites are described and evaluated in the Draft Environmental Impact Statement for the Site Selection for the New Koolauapoko District Courthouse.

**Deadline:** December 7, 1995  
**Status:** DEIS Third Notice, pending public comment. Address comments to the applicant with copies to the accepting authority and OEQC.

The proposed project involves construction of an additional 2.0 million gallon (MG) reservoir, influent/effluent main, and appurtenances located directly adjacent to the existing Honolulu Board of Water Supply (BWS) 0.5 MG reservoir in Makaha.

The additional storage is required for the Makaha 242 system to meet the domestic and fire protection requirements of the Board of Water Supply.

Construction will consist of a 140 feet in diameter by 20 feet high concrete tank, and 16-inch influent/effluent main connecting to the existing system.

Excavation for the reservoir will result in a cut slope into the existing hillside to obtain a level foundation area. The grading work will not affect the existing flora or fauna and/or archaeological sites. The visual appearance of the cut slope will be minimized by blending the colors with the surrounding mountainside. Preliminary studies including a visual impact analysis have been conducted by various consultants to confirm there will be minimal impact on the proposed area.

---

**Special Management Area**

---

**(9) Makaha 242 Reservoir No. 2**

**District:** Waianae  
**TMK:** 8-4-02.11 & 8-4-02:por. 14  
**Applicant:** City and County of Honolulu, Board of Water Supply  
630 South Beretania Street  
Honolulu, Hawaii 96843  
Contact: Barry Usagawa (527-5235)

**Accepting Authority:** Mayor, City and County of Honolulu  
530 S. King Street  
Honolulu, Hawaii 96813

**Consultant:** Gray, Hong, Bills & Associates, Inc.  
119 Merchant Street, Suite 607  
Honolulu, Hawaii 96813  
Contact: David Bills (521-0306)

**(10) Makaha 7-Eleven Store (Draft Environmental Assessment)**

**District:** 8-5-18:18  
**Applicant:** 7-Eleven Hawaii, Inc.  
1755 Nuuana Avenue  
Honolulu, Hawaii 96817  
Contact: Chuck Jones (526-1711)

**Accepting Authority:** City & County of Honolulu  
Department of Land Utilization  
650 South King Street, 7th Floor  
Honolulu, Hawaii 96813  
Contact: Daza Teramoto (523-4648)
The original Final Supplemental EIS was filed in March 1995 to address changes to the plan for expansion of the Laie Water Reclamation Facility (LWRF) since the publication of the Final EIS (February 1994). The primary changes include: (1) expansion at the existing plant site, (2) reduced treatment capacity from 1.5 MGD to 0.9 MGD, (3) alternative treatment technology, and (4) a modified disposal program.

Subsequent to March 1995, Hawaii Reserves, Inc. (HRI) agreed to prepare to an Amended Supplemental EIS in order to address specific archaeological and cultural resource issues not adequately addressed in the Final SEIS. These issues were raised by the State of Hawaii Department of Land and Natural Resources (DLNR), State Historic Preservation Division (SHPD) in relation to Nioi Heiau.

HRI has made a commitment to the preservation of the Nioi Heiau, which is located several hundred feet to the south of the LWRF boundary. The SHPD has determined that the project will have no adverse impact upon the Nioi Heiau with the implementation of appropriate mitigative measures. The Department of Health accepted the Final Amended Supplemental EIS on November 8, 1995.

This EIS was prepared pursuant to a Federal court order, and not Chapter 343, HRS.
Maui Notices

November 23, 1995

Draft Environmental Assessments

(1) Hoomaka Hou - Construction of Substance Abuse Residential Treatment Program for Adolescents

District: Makawao
TMK: 2-5-004:0006
Applicant: County of Maui, CDBG Program
200 South High Street
Wailuku, Hawaii 96793
Contact: Nolan Perreira (243-7216)

Accepting Authority: County of Maui, CDBG Program
200 South High Street
Wailuku, Hawaii 96793
Contact: Nolan Perreira (243-7216)

Public Comment Deadline: December 8, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority and OEQC.

Maui Youth and Family Services proposes to build a residential substance abuse treatment center, a public facility under 24 CFR 570.201(c), to treat adolescents. The building of this structure, totaling approximately 3100 square feet, will allow the applicant to expand and enhance services currently provided to youth who require residential treatment for chemical dependency. The applicant currently operates an eight-bed facility funded by the State of Hawaii and the Family Court system.

The current facility opened on October 4, 1994 and is located in a residential neighborhood in Pukalani. The current facility is limited in size (five State beds and three Family Court beds) and consistently has a waiting list of one to three months. The physical limitations of the facility prohibit extensive involvement of families in the treatment process. Aftercare meetings of clients who have graduated and continuing care services such as providing a safe, secure drug-free environment for patients who have completed the

program is not possible given the present facility. Additionally, the outdoor "recreation" area is limited to a 20' by 40' yard which is not level.

The proposed facility will consist of a single story residential building with six bedrooms, kitchen, dining area, living room, two consultation rooms and a meeting area. Total enclosed area will be approximately 3100 square feet. The site is located on Baldwin Avenue, in the agricultural district. Commercial facilities, schools and a fire station are located approximately 5 miles away.

(2) Kaunoa Senior Center New Ceramic/Classroom Building

District: Wailuku
TMK: 2-3-8-01:08
Applicant: County of Maui, Department of Housing and Human Concerns
200 South High Street
Wailuku, Hawaii 96793
Contact: Stephanie Aveiro (243-7805)

Accepting Authority: County of Maui, Department of Housing and Human Concerns
200 South High Street
Wailuku, Hawaii 96793
Contact: Stephanie Aveiro (243-7805)
Consultant: Chris Hart & Partners, Landscape Architecture and Planning
1955 Main Street, Suite 200
Wailuku, Hawaii 96793
Contact: Christopher Hart (242-1955)

Public Comment
Deadline: December 8, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to OEQC and the consultant.

The applicant is proposing to construct a new Ceramic/Classroom Building at the Kaunaoa Senior Center in Spreckelsville, Maui, Hawaii. The new building will be a single-story, two classroom building with dimensions of approximately 40 feet by 70 feet and an approximate area of 2,436 square feet. The applicant will demolish the center’s existing single-story ceramic building, with dimensions of approximately 25 feet by 75 feet and an approximate area of 1,776 square feet. The proposed building will include office space, storage area, a lounge, wash sinks, and a 504 square foot lanai. The building will consist of a steel frame and an exterior insulation finish system.

The proposed project includes the addition of 20 future parking stalls, eventually bringing the total number of paved parking stalls from 54 to 74. The parking area will include accessible stalls for the disabled and a drop-off area for vans. In addition, walkways and paved terrace areas are being proposed as part of the project.

Landscape improvements will include flowering shrubs, ground cover, shade trees and hedges. An automatic landscape irrigation system will be installed within all new planting areas.

The proposed project is not anticipated to result in adverse environmental impacts. The proposed project site is located in “Zone C”, an area of minimal flooding. The project is not anticipated to have an effect on significant archaeological or historical sites.

The project will not have an impact on employment opportunities, nor will it have an impact upon local population levels. Public service needs such as police, medical facilities and schools will not be adversely impacted by the project. Impacts upon roadways, water, wastewater, drainage, and other infrastructure systems are not considered significant.

Cost of construction is estimated to be $300,000.

Final Environmental Assessments/Negative Declarations

(3) Honoapiilani Highway Widening, Kuihelani Highway to North Kihei Road

District: Wailuku
TMK: 3-6-1, 3-6-3, 3-6-4, 3-8-5
Applicant: Department of Transportation
869 Punchbowl Street, #403
Honolulu, Hawaii 96813
Contact: Ross Hironoka (587-2250)

Accepting Authority: Department of Transportation
869 Punchbowl Street, #403
Honolulu, Hawaii 96813
Contact: Ross Hironoka (587-2250)

Public Challenge
Deadline: December 23, 1995
Status: FEA/Negative Declaration issued, project may proceed.

The State of Hawaii, Department of Transportation, Highways Division is proposing to widen Honoapiilani Highway between and at the intersections of Kuihelani Highway and North Kihei Road. The proposed project is to alleviate traffic congestion and increase vehicular safety along this primary arterial.

The widening consists of expanding the existing two-lane highway to a four-lane divided highway along the existing alignment between the intersections of Kuihelani Highway and North Kihei Road.

The proposed divided highway will have four 12 foot lanes, 4 to 10 foot paved shoulders and a grassed median. Construction widening will be on the east side of the existing highway. Pohakea Bridge located within the proposed area will also be widened. The widening will consist of removing the existing bridge and constructing two new bridges. Each structure will have two 12 foot lanes, a 10 foot right shoulder and a 4 foot left shoulder.
Maui Notices

November 23, 1995

Additional construction includes channelized turning lanes with speed change and storage lanes for the two intersections, traffic signalization, highway lighting and utility relocation.

(4) Kahikinui Kuleana Homestead Project

District: Hana
TMK: 1-9-01: por. 03
Applicant: Department of Hawaiian Home Lands
335 Merchant Street
Honolulu, Hawaii 96813
Contact: Mike Crozier (586-3845)

Accepting Authority: Department of Hawaiian Home Lands
335 Merchant Street
Honolulu, Hawaii 96813
Contact: Mike Crozier (586-3845)

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

Public Challenge
Deadline: December 30, 1995
Status: FEA/Negative Declaration issued, project may proceed.

The Department of Hawaiian Home Lands (DHHL) proposes to distribute land at Kahikinui, Maui, for homesteading purposes to qualified beneficiaries of Native Hawaiian ancestry. Approximately 1,700 acres of vacant land located on the southern slopes of Haleakala, Island of Maui, are proposed for distribution. The site will be divided into approximately 125 parcels ranging from between 10 to 20 acres. The only improvements proposed will be a bladed roadway network to provide access to individual parcels. No other improvements are proposed by DHHL. Infrastructure including water, sewage, solid waste disposal, communications and energy needs, are to be the responsibility of the beneficiaries. This proposed project will utilize State funds for development and is therefore subject to Chapter 200, Title 11, Hawaii Administrative Rules, and Chapter 343, Hawaii Revised Statutes.

This project is consistent with the Hawaiian Homes Commission Act and is intended to expand the current programs offered by DHHL. This project addresses: 1) requests for raw land by beneficiaries for homesteading, pasturage, and self sufficiency purposes; and 2) need to provide beneficiaries with the opportunity to settle on land more quickly than other programs which would require major expenditures and long lead times for development of infrastructure.

(5) Lahaina Intermediate School Locker/Shower and Playfield

District: Lahaina
TMK: 4-6-18.13
Applicant: Department of Accounting and General Services
1151 Punchbowl Street, Room 430
Honolulu, Hawaii 96813
Contact: Allen Yamanoha (586-0483)

Accepting Authority: Department of Accounting and General Services
1151 Punchbowl Street, Room 430
Honolulu, Hawaii 96813
Contact: Allen Yamanoha (586-0483)

Public Challenge
Deadline: December 23, 1995
Status: FEA/Negative Declaration issued, project may proceed.

This project is to construct a reinforced concrete/masonry locker/shower facility of approximately 6,300 square feet and playfield of approximately 165,000 square feet. Also included in this project are any site improvements and utility easements that may result from this work.

(6) Leiilii Villages Master Planned Community Offsite Drainage and Roadway Improvements

District: Lahaina
TMK: 4-5-21: por. 03, 07, 10, 14 and 15
Applicant: Housing Finance and Development Corporation
677 Queen Street, Suite 300
Honolulu, Hawaii 96813
Contact: Neal Wu or Sandy Nakamura
Ph (587-0538 or 587-3190)
Accepting Authority: Housing Finance and Development Corporation
677 Queen Street, Suite 300
Honolulu, Hawaii 96813
Contact: Neal Wu (587-0538)

Public Challenge
Deadline: December 23, 1995
Status: FEA/Negative Declaration issued, project may proceed.

The projects are located adjacent to and makai of the existing Lahaina Civic Center access road and Honoapiilani Highway, the U.S. Post Office, and the Wahikuli Beach Park within close proximity of the villages of Leialii project and the existing Wahikuli Residential Subdivision.

The proposed offsite drainage improvements consists of the addition of a 48" diameter concrete drain culvert running beneath Honoapiilani Highway adjacent to three existing 48" diameter concrete drain culverts and the replacement of one existing 48" diameter concrete drain culvert with a 9-feet by 7-feet concrete box drain culvert running beneath Honoapiilani Highway also. These drainage improvements together with existing drainage improvements will help to control and convey storm runoff from the villages of Leialii project.

The proposed offsite roadway improvements consists of widening the intersection of Honoapiilani Highway and the Lahaina Civic Center access road, modifying and relocating existing traffic signals, signs and turning lanes, installation of a new railroad crossing signal and equipment, widening of the existing access civic center road above the railroad tracks, and installation of a new alternate access driveway at the rear of the Lahaina Post Office parking lot restricted only to right turns in and out from Honoapiilani Highway and modification of the post office's front driveway entrance. These roadway improvements together with existing roadway improvements will help to relieve traffic congestion now experienced at the post office parking during peak seasonal periods. The railroad crossing signals and equipment will improve the vehicular-pedestrian traffic across the existing railroad tracks. Overall, these roadway improvements will improve the ingress and egress of vehicular, pedestrian and bicycle traffic in and around the intersection of the Lahaina Civic Center access road and the Honoapiilani Highway generated by future residents of the Villages of Leialii.
Molokai Notices

November 23, 1995

Draft Environmental Assessments

(1) Maunaloa Town Center

<table>
<thead>
<tr>
<th>District:</th>
<th>Molokai</th>
</tr>
</thead>
<tbody>
<tr>
<td>TMK:</td>
<td>5-1-2:por. 26, 27</td>
</tr>
<tr>
<td>Applicant:</td>
<td>Molokai Ranch, Ltd.</td>
</tr>
<tr>
<td></td>
<td>Four Waterfront Plaza, Suite 400, Box 96</td>
</tr>
<tr>
<td></td>
<td>500 Ala Moana Boulevard</td>
</tr>
<tr>
<td></td>
<td>Honolulu, Hawaii 96813</td>
</tr>
<tr>
<td></td>
<td>Contact: David Nakamura (531-0158)</td>
</tr>
</tbody>
</table>

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

Consultant: Munekiyo & Arakawa, Inc.
1823 Wells Street, Suite 3
Wailuku, Hawaii 96793
Contact: Milton Arakawa (244-2015)

Public Comment
Deadline: December 23, 1995
Status: DEA First Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, consultant, and OEQC.

Molokai Ranch, Ltd. proposes improvements to redevelop the business district of Maunaloa Town in Maunaloa, Molokai, Hawaii. The project involves approximately 29.2 acres.

The intent is to 1) obtain zoning appropriate to the existing non-conforming uses of certain commercial buildings presently in use in Maunaloa Town; and 2) obtain additional zoned lands to provide for a business district which enables residents to have essential services, as well as provide economic opportunities and related employment. A mixture of retail, commercial, restaurant, lodge, park, and light industrial uses are proposed. This involves renovating existing structures as well as construction of new buildings.

A new Maunaloa Museum and Cultural Park is proposed near the town entrance along Maunaloa Highway. The cultural park would contain historical artifacts and materials from Maunaloa's past. These may include rehabilitated plantation houses and information on past ranching activities. It is envisioned that the 5.57 acre park would contain a museum office, a restaurant, and a village square where outdoor cultural events could be held.

Across Maunaloa Highway, the Outfitters Center office would remain as a venue for booking various recreational activities such as the wildlife park tour and trail rides. A new lodge facility is proposed to provide visitor accommodations. The lodge is anticipated to contain 60 suites in a single-story site arrangement which emphasizes open space.

To the east of the Outfitters Center across Mokio Street, Molokai Ranch and its subsidiary, Cooke Land Company, occupy recently renovated office space. There are a variety of commercial, light industrial, and retail uses envisioned on this 6.36 acre block. Two-story office/retail structures may be implemented on the block with the remainder of the structures being one story buildings. A movie theater is proposed on the northeast corner of the block where a previous facility was once located. Construction of a gas station/country store is also anticipated on the southern portion of the block.

To the east of the cultural park, the existing post office is proposed to be renovated and expanded to include a town hall and library. The two adjacent structures containing retail and restaurant uses are envisioned to be refurbished.

Further east, there are three existing dwellings, two of which are currently utilized for non-conforming retail use and the third as a police substation. It is envisioned that this area would form an enclave of local artists such as painters, lei makers, and leather toolers. These retail uses on the eastern end of the town center comprise approximately 3.25 acres.

South of the post office across Maunaloa Road, the existing grocery store is expected to be renovated. The existing building on the northeast corner of this block is presently in retail use housing a beauty salon and a laundromat.

A mixed use area is proposed within the area north of the Maunaloa Museum and Cultural Park. This approximately 2.97-acre area is planned for single-story commercial uses as well as two-story structures containing apartments on the second level and retail use on the ground level.
Draft Environmental Assessments

(1) Kamuela Congregation of Jehovah's Witnesses Direct Lease of State Land

<table>
<thead>
<tr>
<th>District:</th>
<th>South Kohala</th>
</tr>
</thead>
<tbody>
<tr>
<td>TMK:</td>
<td>6-6-01:11</td>
</tr>
<tr>
<td>Applicant:</td>
<td>Kamuela Congregation of Jehovah's Witnesses</td>
</tr>
<tr>
<td></td>
<td>P.O. Box 2199</td>
</tr>
<tr>
<td></td>
<td>Kamuela, Hawaii 96743</td>
</tr>
<tr>
<td></td>
<td>Contact: Raymond Seaver (885-6516)</td>
</tr>
</tbody>
</table>

Accepting Authority: Department of Land and Natural Resources
| P.O. Box 936 |
| Hilo, Hawaii 96721-0936 |
| Contact: Lawrence Okazaki (933-4245) |

Consultant: Ricky Kamimura
| P.O. Box 535 |
| Hawi, Hawaii 96719 |
| Contact: Ricky Kamimura (889-5904) |

Public Comment Deadline: December 8, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to the accepting authority, OEQC and the consultant.

The applicant is requesting a direct lease of government lands for the purpose of constructing a new Kingdom Hall (Church) to serve the Waimea Community. The applicant's lease on their present site is expiring and will not be extended. NOTE: THIS IS A REVISED DRAFT ENVIRONMENTAL ASSESSMENT (ORIGINAL PUBLISHED JANUARY 23, 1995).

(2) Keonepoko Iki Deep Well and Booster Pumping Station

<table>
<thead>
<tr>
<th>District:</th>
<th>Puna</th>
</tr>
</thead>
<tbody>
<tr>
<td>TMK:</td>
<td>3-1-5-08:6</td>
</tr>
</tbody>
</table>

Applicant: County of Hawaii, Department of Water Supply
| 25 Aupuni Street |
| Hilo, Hawaii 96720 |
| Contact: Dennis Lee (961-9220) |

Accepting Authority: County of Hawaii, Department of Water Supply
| 25 Aupuni Street |
| Hilo, Hawaii 96720 |
| Contact: Dennis Lee (961-9220) |

Consultant: M&E Pacific, Inc.
| 1001 Bishop Street, 500 Pauahi Tower |
| Honolulu, Hawaii 96813 |
| Contact: Wes Geertsema (521-3051) |

Public Comment Deadline: December 8, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to the consultant.

The proposed production well and booster pumping station at Keonepoko Iki will provide a new water source for the Pahoa Water System on the island of Hawaii. The Pahoa Water System service area, located within the Puna water district, has experienced a recent population increase due to the relocation of many Puna residents who lost their home during the Kalapana lava flow. The proposed action will increase water production capacity for existing and future needs, and also add to system flexibility and reliability.
The project site is a developed parcel which contains an existing 0.3 million gallon water storage reservoir. The proposed action consists of the following: 1) construction and testing of an exploratory deep well to determine the suitability of the site for a permanent production well; 2) conversion of the exploratory well into a permanent production well, including installation of a permanent 700 gallons per minute submersible pump and a water chlorination system; 3) installation of two booster pumps to pump water, as necessary, to Pahoa Reservoir No. 1; 4) construction of a three-room control building housing the pump motor controls and chlorine gas cylinders; 5) installation of all necessary supporting items such as piping, electrical connections, concrete pad for booster pumps and paving for vehicular access; and 6) connect to a telemetering system that will allow for remote operation and alarm notification.

Final Environment Assessments/ Negative Declarations

(3) Kapiolani Elementary School Vehicle and Pedestrian Access Improvements

District: Hilo
TMK: 2-2-20:01
Applicant: Department of Accounting and General Services
1151 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Brian Isa (586-0484)

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

Public Challenge Deadline: December 23, 1995
Status: FEA/Negative Declaration issued, project may proceed.

The Department of Accounting and General Services is proposing to construct the following improvements within the school site: widen the existing (interior) vehicle access road, construct a new one-way vehicle exit on to Mohouli Street, and construct other site improvements such as parking stalls and roof covering over a pedestrian walkway.

Road signs are included in the work and will allow vehicle ingress from Kilauea Avenue and egress onto Mohouli Street. All cars exiting the site will be required to turn right onto Mohouli Street.

The Kapiolani Elementary School site is located in Hilo, Hawaii. The school houses kindergarten through 6th grade and has a design enrollment of 460 students.

No adverse environmental impacts are anticipated with the construction of the proposed improvements.

An SMA Use Permit Assessment Application has been submitted to the County. The County has determined that the action requires an SMA Minor Permit. The County has deferred processing the SMA Minor Permit until a written determination is submitted which addresses Chapter 343 of the Hawaii Revised Statutes.

EIS Preparation Notices

(4) Hawaii State Highway 200-Saddle Road Project, Hilo to Mamalahoa Highway

District: South Hilo, North Hilo, Hamakua, South Kohala
TMK: Various
Applicant: U.S. Department of Transportation
Federal Highways Division
Central Federal Land Division
555 Zang Street
Lakewood, CO 80228
Contact: William Bird (303-969-5909) AND

Department of Transportation
Planning Branch, Highways Division
600 Kapiolani Boulevard, Room 301
Honolulu, Hawaii 96813
Contact: Kenneth Au (587-1843)
The State of Hawaii Department of Transportation will maintain the Saddle Road as part of the State Highway system when improvements are completed.

(5) Kaloko Town Center

District: North Kona
TMK: 7-3-09; por. 17
Applicant: Tokyo Green Hawaii, Inc.
c/o Pacific Land Services, Inc.
810 Richards Street, Suite 900
Honolulu, Hawaii 96813
Contact: Ned Dewey (587-3822)

Accepting Authority: State Land Use Commission
335 Merchant Street, Room 104
Honolulu, Hawaii 96813
Contact: Esther Ueda (587-3822)

Consultant: Kimura International, Inc.
1600 Kapiolani Boulevard, Suite 622
Honolulu, Hawaii 96814
Contact: Glenn Kimura (944-8848)

Public Comment
Deadline: December 23, 1995
Status: EISPN First Notice, pending public comment.

The proposed project seeks a State Land Use Commission boundary amendment from Conservation to Urban District for approximately 223.96 acres of land to allow the development of a mixture of land uses in a master planned community. The project site is situated immediately mauka of Queen Kaahumanu Highway and bordered by Hina Lani Drive and the existing Kaloko Industrial Subdivision to the south and privately owned industrial and commercial zoned land to the north. The property is contiguous to urban designated lands on three sides; the existing Kaloko Light Industrial Subdivision to the south, land to the east previously amended from Agriculture to Urban for golf course use, and land to the north amended from Conservation to Urban for light industrial and commercial use. The property is classified “Urban Expansion” under the Hawaii County General Plan and zoned “Open” under the County’s zoning code.

The vacant and undeveloped project site is characterized by uniformly sloping a’a and pahoehoe lava flows with...
little or no topsoil material. Existing vegetation include fountain grass, patches of koa-haole shrubs, Christmas berry, a few ‘ohi’a trees and maiapilo.

Of the total site, approximately 36 acres are allocated for commercial/retail use, approximately 20 acres for office/commercial/retail use, approximately 48 acres and 480 units for multi-family apartment use, approximately 80 acres and 370 units for residential use and approximately 13 acres for a school/park. Access to the project would be via Hina Lani Drive and a new intersection off Queen Kaahumanu Highway located approximately 2,000 feet to the north of the existing Hina Lani Drive intersection.

Final Environmental Impact Statements

(6) Keolonahihi State Historical Park

District: North Kona
TMK: 7-7-4:12, 51 and 52
Applicant: Department of Land and Natural Resources
Division of State Parks
P.O. Box 621
Honolulu, Hawaii 96809
Contact: Ralston Nagata (587-0290)

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

Consultant: Ron Terry & Roy Takemoto
HCR 1 Box 9575
Keaau, Hawaii 96749
Contact: Ron Terry (982-5831)

Status: Currently being reviewed by the Office of Environmental Quality Control.

A Draft Management Plan, which was the culmination of several years of consultation between State Parks and the community, serves as the basic park plan. The site has great historical significance among other reasons because of its use by at least five generations of highest ranking ali’i in the Hawaii Island dynastic line. A unique feature of the site is its association with several generations of chiefesses.

Archaeological sites include house sites, heiau, bathing ponds, a possible sports or games area, and many other features.

Facility development is planned to be minimal, consisting of the following:

* A 1,600 square foot interpretive center
* Several viewing platforms
* Self-contained restroom units
* A 15,000 square foot parking lot

Facilities will be developed only on areas that have already been significantly disturbed by 20th century activities such as bulldozing.

Planned activities include landscaping, stabilization, restoration (with limited reconstruction), and interpretation activities. The site will also support native Hawaiian cultural activities and events.

The EIS assesses on-site and off-site impacts to aquatic biology, cultural resources, native flora, traffic and other areas. The EIS also addresses several specific alternatives to the proposed plan. Notice of the availability of the Draft EIS was given in the May 23, 1995 OEQC Bulletin.
(1) Anahola 288' 0.5 MG Storage Tank

District: Kauaihau
TMK: 4-8-03:23 por. 11
Applicant: Department of Hawaiian Home Lands
335 Merchant Street
Honolulu, Hawaii 96813
Contact: Richard Fujita (586-3816)

Accepting Authority: Department of Hawaiian Home Lands
335 Merchant Street
Honolulu, Hawaii 96813
Contact: Richard Fujita (586-3816)

Consultant: Akinaka & Associates, Ltd.
250 N. Beretania Street, Suite 300
Honolulu, Hawaii 96817
Contact: Henry Morita (536-7721)

Public Comment Deadline: December 23, 1995
Status: DEA First Notice, pending public comment. Address comments to the applicant with copies to the consultant and OEQC.

The project is located in the Anahola District of Kauai approximately 14 miles north of Lihue. The project site is mauka of the Anahola town within agricultural areas. The storage tank will be constructed partially in the existing Department of Water, Anahola Tank site. The tank site is approximately 1.4 acres and is completely graded, grassed, and fenced. Ground elevation is 270 feet at the storage tank.

The proposed project consists of constructing a reinforced concrete water storage tank and appurtenant support facilities. The tank will have a volume of 0.5 million gallons (MG), a height of 20 feet and a 70 foot diameter. Spillway elevation will be set at 288 feet. The tank will be integrated into the Kauai Department of Water Anahola Water System.

Support facilities will include an asphalt paved access road, water piping, chlorination equipment and control systems. Sitework will include demolition of an abandoned aerial steel water tank (0.10 MG), grading and grassing.

The preliminary construction cost estimate for this project is approximately $980,000. Funding for this proposed project may be provided by the Department of Hawaiian Home Lands, State of Hawaii, contingent on availability of C.I.P. funds.

(2) Futrell Seawall/Retaining Wall

District: Koloa
TMK: 2-6-03:9
Applicant: Louis and Blanche Futrell
73-4301 Lau Street
Kailua-Kona, Hawaii 96740
Contact: Loyd Potter (325-5033)

Accepting Authority: County of Kauai, Planning Department
4444 Rice Street, Suite 473
Lihue, Hawaii 96766
Contact: Myles Hironaka (241-6677)

Consultant: Reid & Associates, Inc.
75-166 Kalani Street, Suite 201
Kailua-Kona, Hawaii 96740
Contact: Kent Merrill (329-8266)

Public Comment Deadline: December 23, 1995
Kauai Notices

November 23, 1995

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

The proposed action involves the construction of a six-foot high reinforced concrete seawall situated within the 20-foot shoreline setback area of the property. The wall will be placed inland of the certified shoreline and extend a distance of 130 feet along the certified shoreline. The wall is to replace the coral rubble/soil and rock on the property that was eroded away by Hurricane Iniki.

(3) Kalaheo Elementary School Building Demolition and Replacement Library

District: Koloa
TMK: 2-3-02.05
Applicant: Department of Accounting and General Services
1151 Punchbowl Street, Room 430
Honolulu, Hawaii 96813

Accepting Authority: Department of Accounting and General Services
1151 Punchbowl Street, Room 430
Honolulu, Hawaii 96813

Public Comment Deadline: December 8, 1995
Status: DEA Second Notice, pending public comment. Address comments to the applicant with copies to OEQC.

Building was severely damaged by Hurricane Iniki on September 11, 1992 and throughout the life of the building was damaged by termites. DOE/DAGS consultants investigated and recommend “the building be replaced with a new building that retains its design characteristics and blends into the physical environment.” The State Historic Preservation Division of the Department of Land and Natural Resources concurred with the DOE’s proposal to demolish the existing building and construct a replacement building.

New library to be built on the existing site:

The replacement building, which is a new library building, will be located on the site of the existing Building “D.” It will be a reinforced concrete/masonry building of approximately 7,000 square feet. Design of the new building is to retain the characteristics of the building being demolished. The new building will be designed to meet current Federal, State, County building code requirements and the DOE’s Education 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.

Final Environmental Assessments/Negative Declarations

(4) Hanapepe Self-Help Project

District: Waimea
TMK: 1-8-08:19 Lot A-1
Applicant: Self-Help Housing Corp. of Hawaii
1427 Dillingham Boulevard, Suite 305
Honolulu, Hawaii 96817
Contact: Claudia Shay (1-800-336-4035)

Accepting Authority: Kauai County Housing Agency
4493 Hardy Street
Lihue, Hawaii 96766
Contact: Gary Mackler (241-6865)

Consultant: Applied Planning Services
3116 Hoilakao Street
Lihue, Hawaii 96766
Public Challenge
Deadline: December 23, 1995
Status: FEA/Negative Declaration issued, project may proceed.

The Hanapepe Self-Help Project (HSHP), is a community housing partnership designed to assist families primarily residing in the Hanapepe Kauai area, with affordable fee simple home ownership. Twenty three single-family homes will be constructed under this program. Participating families must fall within 50% and 80% of the Kauai County median income to qualify. Once selected, and with technical assistance of the Self-Help Housing Corporation of Hawaii (SHHCH), family members provide the physical labor to build the homes. The families gain sweat equity and construction experience which can be applied towards maintenance or upgrading of the home. The participants develop a greater understanding of the responsibilities associated with home ownership.

The SHHCH is a non-profit Hawaii Corporation with over ten years of successfully assisting families on Kauai, Maui and Oahu in attaining decent housing by applying the self-help guidelines. Some of these principles as applied to the HSHP include:

The organization of two work teams, one composed of eleven and one comprised of twelve families to build all the homes at one time. All the families are required to participate in the construction of all twenty three homes.

Participants must contribute a minimum of 32 hours of labor per week to the overall project.

Construction of the twenty three units starts and ends at the same time. Occupancy by the families is allowed only after all the homes are complete.

The Kauai County Housing Agency, through the Paku‘i Program, has awarded SHHCH $1.7 million dollars of federal funds for site acquisition and development of this project.
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: November 23, 1995 Number: 95-022

NOTICE OF APPLICATION: Application available for inspection at District Land Offices on the islands of Kauai, Hawaii and Maui and at Room 220, Kalanikuku 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 H-1, Ld. Ct. App. 979, Kahanu Fishpond, Koolau, Oahu (Kamehameha Hwy)
Applicant: Engineers Surveyors Hawaii, Inc.
For Linda Wong
Tax Map Key: 4-7-11:1
Date Received: 10/30/95

*****

Location: Lot 237, Ld. Ct. App. 1052, Makaha, Waiho, Oahu (84-1097 Farrington Hwy)
Applicant: H. Au & Associates, Inc.
For Herbert Shimamoto
Tax Map Key: 8-4-3:4
Date Received: 10/31/95

*****

Location: Lot 1576, Ld. Ct. App. 242, Ewa, Oahu (91-045 Parish Dr)
Applicant: Engineers Surveyors Hawaii, Inc.
For Daniel M. & Sandra P. Thompson
Tax Map Key: 9-1-07:14
Date Received: 11/2/95

*****

Shoreline Certifications

Pursuant to Section 13-222-26, Hawaii Administrative Rules entitled “Shoreline Certification,” the following shorelines have been certified.

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: Allotment 42, Hui Land of Holualoa, Holualoa 1st & 2nd, N. Kona, Hawaii (76-6246 Alli Dr)
Applicant: Reid & Associates, Inc.
For Kona Bali Kai Condos
Tax Map Key: 7-6-15:23
Date Certified: 11/14/95

*****
Shoreline Notices

November 23, 1995

Location: Por. Lot 21, Kusui Sunset Beach Lots, File Plan 302, Hamakapoo, Maui (133 Aleiki Pl)
Applicant: Newcomer-Lee Land Surveyors, Inc.
For Ed & Leslie Davies
Tax Map Key: 2-6-12:31
Date Certified: 11/14/95

*****

Location: Por. RP 52, LCAw 802 to A. Adams, File Plan 279, Niu Beach Lots, Niu, Oahu (5603 Kalanianaole Hwy)
Applicant: Austin Tsutsumi & Associates, Inc.
For Arosis Hawaii, Inc.
Tax Map Key: 3-7-01:3
Date Certified: 11/14/95

*****

Location: Lot 5-A, Por. RP 7531, LCAw 8559, Ap. 33 to W. C. Lunalilo, Kaalea, Koolauapoko, Oahu (47-653-C Kamehameha Hwy)
Applicant: BM Surveying & Mapping, Inc.
For James D. Schufeldt
Tax Map Key: 4-7-41:5
Date Certified: 10/26/95

*****

Location: Lot 39, Haena Hui Lands, Haena, Kauai (Kuhio Hwy)
Applicant: Peter N. Taylor, Inc.
For Jean Mary Cooke
Tax Map Key: 5-9-05:23
Date Certified: 11/14/95

Environmental Council Notices


The Environmental Council announces that its "1994 Annual Report of the Environmental Council" is available at no charge to the public. Printed on recycled paper, with an attractive salmon cover, the report was prepared pursuant to Section 341-6, Hawaii Revised Statutes and encompasses the period from July 1, 1993 to June 30, 1994. The annual report informs the Governor, the Legislature, and the people of Hawaii of the Council's FY 1994 administrative rulemaking activities, exemption list review and concurrence proceedings, and public liaison activities. The report also monitors progress by various state and county agencies, in meeting state environmental policy, and concludes with recommendations for improvement.

Interested persons may obtain a free copy by calling 586-4185 (from the neighbor islands 1-800-468-4644 ext. 64185) or by writing to:
Office of Environmental Quality Control
220 South King Street, Suite 400
Honolulu, Hawaii 96813

Kenneth K. Fukunaga
Chairperson, Environmental Council

Public Notice: 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 mailing list. Requests to be placed on the mailing list may also be sent to:
Environmental Council, State of Hawaii
220 South King Street, Suite 400
Honolulu, Hawaii 96813

Kenneth K. Fukunaga
Chairperson, Environmental Council

The Environmental Notice Office of Environmental Quality Control Page 23
Draft Shoreline Hardening Policy

The State of Hawaii proposes to adopt a shoreline hardening policy. The state would like to receive public comments on the following draft policy statement:

I. Definition of Problem

Coastal property owners bear tremendous risks. Their property is vulnerable to tsunamis, storm surges, floods and hurricanes. In addition, owners along the shoreline bear the risk that their property may erode. Under common law, a riparian land owner “loses title to lands that are submerged through the process of erosion.” R.R. Powell 5A Powell on Real Property § 66.01 [2] (1994). The Hawaii Supreme Court has held that “registered ocean front property is subject to the same burdens and incidents as unregistered land, including erosion.” County of Hawaii v. Sotomura, 55 Haw. 176, 180 (1973). Because the land seaward of the upper reaches of the wash of the waves — including the beach — is a public trust resource (Application of Sanborn, 57 Haw. 385, 386), the state, as trustee, can restrain those activities that damage the resource. Orion Corp. v. State 747 P.2d 1062 (Wash. 1987); U.S. v. State Water Resources Control Board, 227 Cal. Rptr 161 (Cal. App. 1 Dist 1986); State Dept. of Environmental Protection v. Jersey Central P & C Co. 308 A.2d 671 (N.J. Super L. 1973). A private property owner does not have the right to impair public trust resources.

Tide gauges maintained by the National Oceanic and Atmospheric Administration demonstrate that our islands are experiencing a relative rise in sea level due to both global sea-level rise and local geologic factors (Fletcher, 1992). In many places, the rise in water causes natural beach retreat that leads to coastal land erosion. Erosion is a natural process whereby the coastal environment responds to sea-level rise by shifting landward. Shoreline movement may occur slowly at an average annual rate, or it may occur episodically associated with storms at unpredictable times and rates. Erosion is only a problem needing mitigation where near-shore development interferes with the natural process.

Armoring the shoreline with seawalls or revetments often stops the erosion of coastal land muka of the structure. However, where beaches are undergoing long-term retreat, shoreline hardening eventually leads to beach narrowing, followed by beach loss (Hall, 1964; Birkemeier, 1981; Fischer, 1986; Hanson and Kraus, 1986; Komar and McDougal, 1988; Kraus, 1988; Tait and Griggs, 1990 and others). A hardened structure tends to shift the focus of erosion from the land to the beach fronting the wall. Sea walls and revetments are not a cure for the cause of erosion, but rather a defensive mechanism to mitigate land loss without regard for resulting impacts to adjacent environments such as the beach or the laterally adjacent shoreline (Raynor, 1953; U.S. Army Corps of Engineers, 1964; Walton and Sensabaugh, 1983; Tait and Griggs, 1990). Shoreline hardening not only leads to beach loss where beaches are undergoing long-term retreat, but it may also exacerbate the erosion problem (McDougal, Sturtevant and Komar, 1987). Shoreline hardening devices may trap dune and upper beach sand that formerly aided the process of beach recovery following storms and during erosive seasons (Terich, 1975; Wood, 1988; Kraus, 1988; Komar and McDougal, 1988).

Studies of historical vegetation line movement in Hawaii indicate that many coasts are experiencing long-term retreat (Hwang, 1981; Sea Engineering, 1988; Makai Ocean Engineering and Sea Engineering, 1992) and that many of these coasts have been hardened as a result of the need to stop land loss. The trend of hardening has led to beach narrowing and beach loss on all islands (Hwang and Fletcher, 1992), especially on the islands of Oahu and Maui, where the combination of sea-level rise and extensive coastal development has resulted in significant beach loss (Hwang and Fletcher, 1992; Mullane and Fletcher, 1995).

II. General Policy

Hardening of the shoreline should be avoided. In addition, development near the shoreline should be avoided in order to:

- prevent the inevitable need to harden the shoreline and resulting loss of public beaches, lateral shore line access, open space and view corridors;
- mitigate threats to inhabited structures from coastal hazards; and
- avoid the need for future public expenditures in responding to damage caused by hurricanes and other coastal hazards.

III. Response to applications for seawalls, groins and revetments.

All decision makers should discourage the construction of seawalls, revetments or other shoreline hardening devices that have the potential to lead to beach loss.
As an alternative to a hardened structure, applicants should consider the applicability of coastal dune enhancement, beach replenishment, sand recycling and other "soft" approaches to mitigating coastal erosion. Applicants should also evaluate the potential for moving dwellings and other structures away from the shoreline as a means of mitigating the effects of erosion. Finally, any application should include the information requested in the attached letter from the OEQC.

If after a thorough analysis of an application, the decision maker finds by clear and convincing evidence that the impact on public trust resources would be negligible, alternatives to hardening would be impractical, substantial hardship to the applicant is real, and these compelling reasons dictate that a hardened structure should be approved, any approval that is granted should be conditioned on the applicant monitoring shoreline response to the structure for thirty years. Monitoring should be conducted using standard coastal surveying techniques to document short-term and long-term changes in the beach profile both on the subaerial beach and offshore. In order to ensure that planning authorities retain the ability to protect our beaches and because future events may require the removal of seawalls, revetments or groins, all variances and permits should either have an expiration date (subject to renewal), or be revocable upon a finding of environmental impact. In other words, the variance or permit should not confer a vested right to keep the structure in perpetuity.

In general, a variance should be viewed as an extraordinary exception which should be granted sparingly. The reasons to justify approval must be substantial, serious and compelling. R.R. Powell 6 Powell on Real Property § 79c.16[1] (1995).

IV. Response to existing illegal seawalls, revetment and groins.

In assessing whether to remove existing seawalls, revetments and other shoreline hardening devices that have been constructed without proper review and approval, decision makers should consider:

1. the impact the structure is having on shoreline processes and access;
2. the impact of removal of the structure on the beach; and
3. the immediate impact of removal of the structure on nearby dwellings;
4. alternatives to the structure which can mitigate erosion impacts.

Removal should be encouraged where removal will lead to restoration or improvement of beach resources.

V. Long term: response to development near the shoreline.

So long as construction is allowed too close to the shoreline, landowners will attempt to protect their structures with seawalls and revetments. A long-term solution will require that land use decision makers use whatever discretionary authority they may have to push new development and redevelopment mauka. When state land use classifications are changed, CDUAs and SMA applications approved, zoning amended or subdivisions approved, conditions should be attached that restrict an applicant's (re)development proposals to the area as far landward on the lot as feasible.

Counties should also consider developing guidelines and procedures for creating coastal overlay districts with enhanced opportunities for funding and implementing a combined beach-land preservation management system with long-term planning as the central tenet.

If sea-level continues to rise, strategic retreat from the coastline is ultimately the least expensive response to erosion.

* * * *

Any Environmental Assessment prepared in conjunction with an application to construct a seawall, revetment or similar structure should be accompanied by appropriate justification and detailed studies including, but are not limited to, the following:

1. A Historical Shoreline Analysis of coastal erosion and accretion rates. This should include a description of all movements of the neighboring shoreline over at least the past 30 years. This analysis should be based, at least in part, on aerial photographs available through government agencies and private vendors. The analysis should provide a detailed history of erosion and accretion patterns using all available evidence.

2. A description of the nature of the affected shoreline, whether sandy, rocky, mud flats or any other configuration. The history and characteristics of adjoining sand dunes and reefs should be included.

3. Site maps that clearly show the current certified shoreline, previous certified shorelines, the private property line and the location of the proposed structure. Any nearby public access right-of-way should also be depicted.
Coastal Zone Area News

November 23, 1995

4. Beach profiles that extend off shore at appropriate intervals along the beach indicating the width and slope of both the submerged and dry portions of the beach.

5. An analysis of any existing nearby walls or revetments and their cumulative impacts on the shoreline.

6. A description of structures and improvements (such as homes or swimming pools) on the subject property, their distance from the property line and shoreline, and how they may be affected by the construction of the proposed hardening project.

7. A wave and storm frequency analysis for the area in question. This should include any relevant coastal processes such as longshore currents and seasonal wave patterns.

8. An analysis that predicts the location of future shorelines with and without the proposed wall at least 30 years into the future or over the expected life of the hardening project.

9. Photos of the site that illustrate past and present conditions and locate the proposed structure.

10. All alternatives to shoreline hardening should be thoroughly researched and analyzed. These alternatives should include beach replenishment, dune-scaping, retreat from the shoreline by moving existing structures inland, and a no action alternative.

The inclusion of this information will help make an Environmental Assessment complete and meet the requirements of Chapter 343, HRS. Only after thorough study and analysis should any permit for shoreline hardening be considered.

Please send your comments by December 23, 1995 to:

Gary Gill, Director
Office of Environmental Quality Control
220 South King Street, Fourth Floor
Honolulu, Hawaii 96813

Pacific Area News

Johnston Atoll chemical disposal System (JACADS)

The U.S. Environmental Protection Agency has made decisions today on the Army’s requests for fourteen Class 2 permit modifications to the existing Resource Conservation and Recovery Act (RCRA) permit for the Johnston Atoll Chemical Agent Disposal System (JACADS). The requested modifications were to change various operating conditions at the facility.

Of the fourteen modifications, EPA is approving three as requested, is approving two with changes, is not approving six requests that are not appropriate as Class 2 modifications, and is denying two requests that were incomplete. In addition, the Army withdrew one of its requests.

Many documents relating to both this permit modification and the facility’s application for a new permit can be found at the following locations:

U.S. EPA, Region IX
Pacific Islands Contact Office
300 Ala Moana Blvd., Room 1302
Honolulu, HI 96850
Contact: Vicky Tsuchako
Phone: (808)-541-2710

Hamilton Library - Hawaiian Collection (Oahu)
Hilo Public Library (Hawaii)
Kahului Library (Maui)
Kapaa Public Library (Kauai)

In addition to this notification, EPA has prepared a response to the comments submitted during the public comment period. To get a copy of the Response to Comments, or other information about JACADS, please call Vicky Semones, EPA Office of Community Relations, at (415) 744-2184 or (800) 231-8075.
Councilmember Questions
"Sacred" Land on the Kona Coast

A final EIS has been received by OEQC on Keolonahihi State Historical Park on the Kona coast of the Big Island, which comprises an area rich in historic and cultural remains. The Division of State Parks, part of the Department of Land & Natural Resources, wishes to restore, preserve and protect this area for the enjoyment of all. Part of the proposed park land, however, is deemed sacred, and some wish to restrict access to this part to those of Native Hawaiian ancestry for religious purposes. Keola Childs, Big Island Councilman, has written an incise comment letter regarding this restriction. Reprinted are excerpts:

... While I am pleased that the site ... may be cleared and partially restored, I am very disturbed by the expressed intent ... to exclude people from over 80% of the area on the basis of race or creed. This appears to be unprecedented, and of questionable justification.

I believe this to be fundamentally unlawful under the constitution of the United States of America, as a violation of the civil rights of all Americans, particularly that of equal protection. I also believe that deferences granted Native Hawaiians under the constitution of our state do not establish or provide any rights for the exclusive use of public lands; rather, I believe the state constitutional provisions protect the right of Native Hawaiians to enter onto private and public lands to undertake certain practices... the park management plan [should] be amended now to provide for reasonable public use of public lands.

Sanctity: The plan ... decrees that most of the entire site is comprised of “sacred areas.” How can the state determine what sites are sacred? What authority, and under what statute or rule has the state recognized in establishing such for Native Hawaiian sites and features? What are the recognized limits or criteria of these authorities for making these determinations? ... Is the religion for which sacredness is to be recognized a religion of an explicit system of social classes, such as ali‘i and commoner? If so, have the issues of the state been fully explored in regard to this as it pertains to state lands? Who is the arbiter for the state in establishing which religious practices are proper and acceptable to the population of persons interested in using a site for religious purposes? How can a state agency ... draw lines of exclusion and sanctity on public property based on religion (as opposed to objective factors like site fragility, safety, etc.) without a formal, legal recognition of such religion and the physical requirements thereof?

... The state will have to be ready to show why this particular site should be generally more exclusive than other state lands holding religious and ali‘i structures and remnants relating to Native Hawaiians, as well as religious structures pertaining to European and Asian religions.

... the plan must be revised to address site features on the basis of cultural factors, and to provide proper protection of those features, and access ... according to rules that reflect that these features are on public lands. Sacredness is not relevant under the law as it stands today.

... I urge DLNR ... to re-think its position on this matter, as I assure you it will be legally challenged... I assure you that there are a great many local, part-Hawaiian residents who are also very concerned [about] ... access to public land that means a lot to them for historic, heritage reasons, even though they choose not to adopt the full body of religion and culture that took place on that site over two hundred years ago.
<table>
<thead>
<tr>
<th>SUBMISSION DEADLINE FOR ALL DOCUMENTS</th>
<th>INITIAL BULLETIN PUBLICATION DATE</th>
<th>30-DAY COMMENT PERIOD END DATE*</th>
<th>45-DAY COMMENT PERIOD END DATE**</th>
</tr>
</thead>
<tbody>
<tr>
<td>February 27, 1996</td>
<td>March 8, 1996</td>
<td>April 8, 1996</td>
<td>April 23, 1996</td>
</tr>
</tbody>
</table>

NOTE: All documents submitted for publication in the Environmental Notice must be received and date stamped by OEQC by 4:30 p.m. of the deadline date.

* Draft Environmental Assessment and EIS Preparation Notice comment period

** Draft EIS comment period
THE ENVIRONMENTAL NOTICE will soon be on the Internet at

http://www.health.state.hi.us/shpo/7.htm

PERMIT NO. 1502
HONOLULU, HI
U.S. POSTAGE PAID
FIRST CLASS MAIL
PRESORTED

HONOLULU, HAWAII 96813
220 SOUTH KING STREET
CENTRAL PACIFIC PLAZA, FOURTH FLOOR
OFFICE OF ENVIRONMENTAL QUALITY CONTROL

THE ENVIRONMENTAL NOTICE