

# The Environmental Notice

8 7 1 2 4 3 5

6

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



**BENJAMIN J. CAYETANO**  
GOVERNOR

**OFFICE OF ENVIRONMENTAL QUALITY CONTROL**  
GENEVIEVE SALMONSON  
DIRECTOR

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

Other Resources available at OEQC . . .

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

## OEQC

235 S. BERETANIA STREET  
LEIOPAPA A KAMEHAMEHA  
SUITE 702  
HONOLULU, HAWAII 96813

Telephone (808) 586-4185  
Facsimile (808) 586-4186

Moloka'i/Lana'i: 1-800-468-4644 ext. 64185  
Kaua'i: 274-3141 ext. 64185  
Maui: 984-2400 ext. 64185  
Hawaii: 974-4000 ext. 64185

MARCH 23, 2002

## Development in Hanama'ulu

EWM Kauai, LLC proposes to develop 460-acres of former sugarcane property to provide a mixed-use residential and golf course community in Hanama'ulu, Kaua'i. The proposed components of the Master Plan for the Ocean Bay Plantation at Hanama'ulu project includes residential lots for single and multi-family homes, an 18-hole golf course and golf clubhouse, a beach club, and a small scale retail commercial center. The Master Plan also includes maintaining and enhancing an open space corridor along the coastline, wetlands, and highway buffer areas.

The phased implementation of the Master Plan is anticipated to occur over a period of 10-15 years. By complete buildout, the anticipated total population increase associated with the project is 429 people. Parts of the project will be visible from Kuhio Highway and from some areas along the shoreline. Approximately 196 acres of existing land will be cleared of vegetation in the course of constructing the proposed development. Existing habitat for birds and other wildlife species will be affected over the 196 acres of cleared area. For more information see page 14.

## Bus Rapid Transit Draft EIS

The City Department of Transportation Services has submitted a draft EIS covering the "refinements" to its Bus Rapid Transit (BRT) proposal. The changes include relocating BRT on-ramps near the Stadium from Ka'onohi Street and Radford Drive to one at Luapele Drive, adding a new route branch that goes by Aloha Tower and Kaka'ako Makai, rerouting a section from Ward Ave. to Pensacola St., and removing the makai-bound alignment on Richards Street. See page 5 for details.

## Mauna Kea Outrigger Telescopes Final EA

State and federal final EAs for six outriggers telescopes at the Keck Observatory on Mauna Kea have been submitted. The documents include a mitigation plan for the *wekiu bug*, a candidate as an endangered species. See page 12 for details.

## SMA as 343 Trigger?

See Professor John Harrison's Letter of Notice on page 17 for a compelling argument why it should.

## Nitrate Treatment for Kunia

BWS wants to treat nitrates (NO<sub>3</sub>) in Kunia well water to comply with the maximum contaminant level requirement of 10 mg/L established by the EPA. Studies show NO<sub>3</sub> levels above 10 ppm in drinking water to be a health risk for fetuses and infants of less than six months of age causing baby blue syndrome, as they tend to have gastric fluid of higher pH which aids in the reduction of NO<sub>3</sub> to nitrite. In the past two years, NO<sub>3</sub> levels at Kunia Wells II have ranged between 5.3 and 7.0 ppm. Kunia has a history of fertilizer, insecticide and pesticide usage in nearby agricultural fields and traces of nitrate have been detected in groundwater pumped from Kunia wells in recent years. For more, see page 4.

## EIS Training on Friday, April 22 from 1 - 3 p.m.

When are environmental assessments required? How to declare a project exempt? How to prepare environmental assessments? If you are interested in learning about the EIS process, register for OEQC's latest training class by calling 586-4185.

# 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 periodic bulletin (see, section 343-3, HRS) known as the *Environmental Notice*. The public has 30 days to comment on the Draft EA from the date of the first notice.

### Final Environmental Assessment and FONSI (Negative Declaration)

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

### EIS Prep Notice

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

### Draft EIS

If a project is likely to have a significant environmental impact, the lead

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

### Final EIS

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

### EIS Acceptance Notice

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

### NEPA

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

### Special Management Area Permits

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

(SMP) under Chapter 205A, HRS and county ordinance. The Counties regulate development of this area. 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.

# Table of Contents

MARCH 23, 2002

## 1 O'ahu Notices

### Draft Environmental Assessments

- (1) Kunia Wells II Nitrate Treatment System ..... 4
- (2) University of Hawai'i Health and Wellness Center at Kaka'ako ..... 4

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

- (3) Kapolei Judiciary Complex (Family Court & Juvenile Detention Center) ..... 5

### Draft Environmental Impact Statements

- (4) Primary Corridor Transportation Project (Supplemental) ..... 5

### National Environmental Policy Act

- Five Airfreight Terminal Construction/Repair Projects at Hickam AFB, Hawai'i (Draft EA) ..... 6
- Naval Computer and Telecommunications Area Master Station Pacific (NCTAMSPAC) Integrated Natural Resources Management Plan (INRMP) ..... 7

### Previously Published Projects Pending Public Comments

- Draft Environmental Assessments ..... 7
- Final Environmental Impact Statements ..... 8

## 3 Maui Notices

### Draft Environmental Assessments

- (1) Keokea Lateral Phase II Water System Improvements ..... 8

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

- (2) Flinn Single Family Residence ..... 9
- (3) Suzuki Two Single Family Residences ..... 9

### Previously Published Projects Pending Public Comments

- Final Environmental Impact Statements ..... 10

## 6 Hawai'i Notices

### Draft Environmental Assessments

- (1) Ahualoa Water Tanks Replacement ..... 11
- (2) Waikoloa (Ho'oko Street) Park Improvements ..... 11

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

- (3) Keck Observatory - Outrigger Telescope Project on Mauna Kea .. 12

### National Environmental Policy Act

- Outrigger Telescopes Project ..... 13

## 7 Kaua'i Notices

### Final Environmental Assessments (FONSI)

- (1) Kalaheo Water System ..... 14

### Draft Environmental Impact Statements

- (2) Ocean Bay Plantation at Hanama'ulu ..... 14

### Courtesy Notice

- Hanapepe Pipeline Replacement and Well Site No. 3 Repair ..... 15

## S Shoreline Notices

- Shoreline Certification Applications ..... 16
- Shoreline Certifications and Rejections ..... 17

## Letters of Notice

- SMA Trigger ..... 17

## V Pollution Control Permits

- Department of Health Permits ..... 18

## ^ Coastal Zone News

- (1) Filling of Abandoned Drainline Ditch ..... 18
- (2) Construction of a New Drainline Outlet ..... 19
- (3) Modification of Proposal for Beach Replenishment at Kanai A Nalu Condominium, Ma'alaea Village, Maui ..... 19
- CZM Advisory Group ..... 19
- Special Management Area (SMA) Minor Permits ..... 20

## W Federal Notices

- Public Meeting on Draft Revised Plan for Whale Sanctuary ..... 21
- Precious Corals Fisheries ..... 21
- Fishery Management Plan Comments Sought ..... 21
- Scientific Advisory Board Closed Meeting at Hale Koa ..... 21
- No Crustacean Fisheries Bank-Specific Harvest Guidelines for 2002 21
- Comments Sought on Draft Reserve Operations Plan for Coral Reef Ecosystem Reserve ..... 21



*OEQC intends to make the information in this bulletin accessible to everyone. Individuals that require this material in a different format (such as large type or braille), should contact our office for assistance.*

# O'ahu Notices

MARCH 23, 2002

## Draft Environmental Assessments

1

### (1) Kunia Wells II Nitrate Treatment System

**District:** 'Ewa  
**TMK:** 9-2-01:01  
**Applicant:** City and County of Honolulu  
Board of Water Supply  
630 South Beretania Street  
Honolulu, Hawai'i 96843  
Contact:

#### Approving Agency/Accepting

**Authority:** City and County of Honolulu  
Board of Water Supply  
630 South Beretania Street  
Honolulu, Hawai'i 96843  
Contact: Clifford S. Jamile (527-6180)

**Consultant:** Marc M. Siah & Associates, Inc.  
810 Richards Street, Suite 888  
Honolulu, Hawai'i 96813

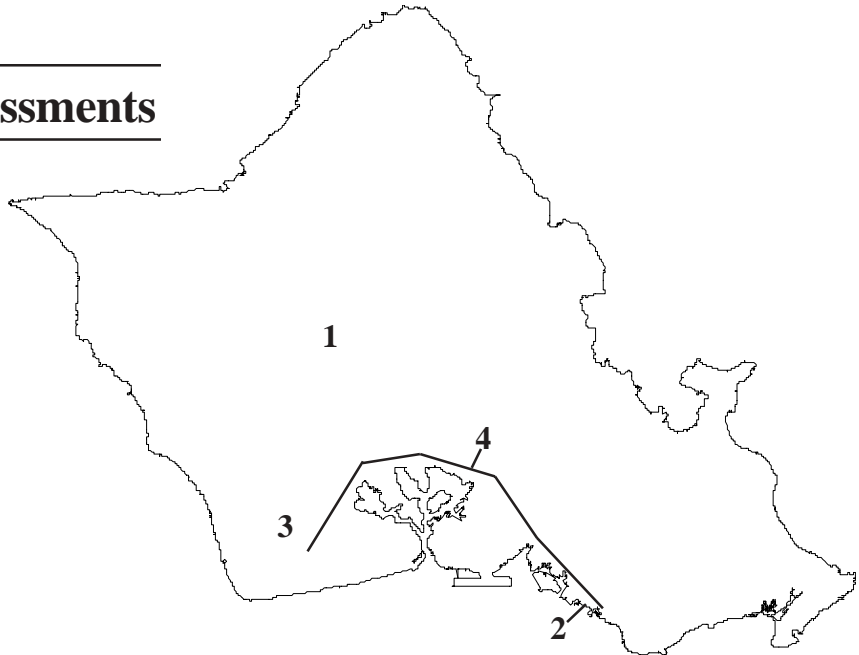
#### Public Comment

**Deadline:** April 22, 2002  
**Status:** DEA First Notice pending public comment.  
Address comments to the applicant with copies to the consultant and OEQC.

#### Permits

**Required:**

The City and County of Honolulu Board of Water Supply (BWS) proposes to construct a Nitrate Treatment System for Kunia Wells II. The construction of this facility enables the BWS to decrease the nitrate concentrations present in well water at Kunia Wells II and comply with Maximum Contaminant Level (MCL) requirements established by the U.S. Environmental Protection Agency (USEPA). As a result of this project, the BWS will be able to provide safe drinking water to the surrounding areas of Waipahu and 'Ewa. In an engineering study six denitrification technologies were identified for nitrate removal at Kunia Wells II. A ranking matrix evaluating the feasibility of each technology was composed gauging Life Cycle Costs, Land Requirements, Effluent and Influent Water Quality, Discharge Method, Permitting, Operation and Maintenance, Manpower Requirements, EPA Rating and Environmental Factors. Based on the results of this study, the blending option with Ionic Exchange System was selected as the best choice. The proposed denitrification facility site is



situated on a 2-acre portion of a parcel of land identified by Tax Map Key (TMK): 9-2-001:001. No significant adverse impact are expected from installation of the proposed denitrification facility. On the contrary, installation of the facility will result in safe drinking water being distributed to the surrounding areas, thus affecting public health and safety in a positive way. The project is expected to begin in April 2003 and last about 15 months. The estimated cost of the project is \$3,993,720.

1

### (2) University of Hawai'i Health and Wellness Center at Kaka'ako

**District:** Honolulu  
**TMK:** 2-1-60: 10, por. 9  
**Applicant:** John A. Burns School of Medicine  
University of Hawai'i  
1960 East West Road  
Honolulu, Hawai'i 96822-2319  
Contact: Rex Johnson (956-9824)

#### Approving Agency/Accepting

**Authority:** Same as above  
**Consultant:** Wilson Okamoto & Associates, Inc.  
1907 South Beretania Street, Suite 400  
Honolulu, Hawai'i 96813  
Contact: Rodney Funakoshi (946-2277)

#### Public Comment

**Deadline:** April 22, 2002

**Status:** DEA First Notice pending public comment. Address comments to the applicant with copies to the consultant and OEQC.  
**Permits Required:** SMA, building, grading, demolition, excavation, stockpiling

The University of Hawai'i (UH) proposes to develop a new Health and Wellness Center in the Makai Area of the Kaka'ako Community Development District. The Center will incorporate the John A. Burns School of Medicine (JABSOM), Cancer Research Center of Hawai'i, a Biomedical Research Center, and a future research center. The campus will also include a café/restaurant open to the public. The Health and Wellness Center is being designed to be a park-like development evoking a Hawaiian sense of place. Winding paths and tropical landscaping will be used to reinforce the campus's park-like setting and provide a smooth transition to the adjacent Kaka'ako Waterfront Park. The facility will be developed in two phases. Phase I, which is expected to break-ground in Fall 2002, includes construction of a Biomedical Research Building and a building for the John A. Burns School of Medicine (JABSOM). Phase II, which is in the planning phase, will include construction of a facility for the future research center and a parking structure.

---

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

---

### 1 (3) Kapolei Judiciary Complex (Family Court & Juvenile Detention Center)

**District:** 'Ewa  
**TMK:** 9-1-16 por. 4 and 5  
**Applicant:** Department of Accounting and General Services  
1151 Punchbowl Street  
Honolulu, Hawai'i 96813  
Contact: Tyler Fujiyama (586-0492)  
**Approving Agency/Accepting Authority:** Same as above.  
**Consultant:** Architects Hawaii, Ltd.  
1001 Bishop Street  
Pacific Tower, Suite 300  
Honolulu, Hawai'i 96813  
Contact: Lloyd Arakaki (523-9636 x 346)

**Status:** FEA/FONSI issued, project may proceed.  
**Permits Required:** CWRM use permit, sewer connection, grading, erosion, building, point source ID

The proposed project consists of a new Family Court of the First Judicial Circuit and a new Juvenile Detention Center. The Family Court is planned to have a gross floor area of about 259,700 square feet while the detention center is planned to have 84 beds with about 69,000 square feet of gross floor area. This Judiciary Complex would replace projected space requirements to the year 2011. The construction completion year is scheduled for 2006. The existing project site consists of somewhat rectangular-shaped property situated on the southern end of the intersection of Kamokila Boulevard with Kapolei Parkway. The existing project site is located within the City of Kapolei's designated Civic Center area which is comprised of about 57 acres planned for the development of both State and City government offices and public facilities. The approximately 6.5-acre property (Parcel 4) is presently comprised of two parcels identified as Tax Map Key 9-01-16:49, 4, and 5. Parcel 4 consists of 6.53 acres and Parcel 5 consists of 7.016 acres. Exhibits 3 and 4 identify these parcels based upon the State's Tax Map for the area. These designated parcels are owned by the Estate of James Campbell and will be deeded to the State of Hawai'i when construction of the Judiciary Complex commences on Parcel 4.

---

## Draft Environmental Impact Statements

---

### 1 (4) Primary Corridor Transportation Project (Supplemental)

**District:** Honolulu, 'Ewa  
**TMK:** 2-1-15; 2-3-4, 7, 9-11; 2-4-2 & 3; 9-9-2 & 3, 45-48, 64, 75, 76 (plats)  
**Applicant:** City and County of Honolulu  
Department of Transportation Services  
650 South King Street, 3rd floor  
Honolulu, Hawai'i 96813  
Contact: Cheryl Soon (523-4125)  
**Approving Agency/Accepting Authority:** Governor, State of Hawai'i  
c/o Office of Environmental Quality Control  
235 South Beretania Street, Room 702  
Honolulu, Hawai'i 96813

# O'ahu Notices

MARCH 23, 2002

**Consultant:** Parsons Brinckerhoff  
Pacific Tower, Suite 3000  
1001 Bishop Street  
Honolulu, Hawai'i 96813  
Contact: Robert Bramen (531-7094)

**Applicant:** U.S. Air Force  
15th Air Base Wing  
Hickam AFB, Hawai'i

## Public Comment

**Deadline:** May 7, 2002  
**Status:** DEIS First Notice pending public comment.  
Address comments to the applicant with copies to the accepting authority and the consultant.

## Public Comment

**Deadline:** April 22, 2002

**Permits Required:** Dewatering, discharge of waters, SMA, CZM, NPDES, trenching, work on state property, Safe Drinking Water Act

On March 23, 2001, the Department of Air Force, 15th Air Base Wing, Hickam Air Force Base (AFB) Hawai'i, released for public review a Draft Environmental Assessment (DEA) for the proposed five airfreight terminal construction/repair projects. This Notice serves to inform the public and interested agencies that the DEA is available for review and comment.

Since publication of the Primary Corridor Transportation Project, Major Investment Study/Draft Environmental Impact Statement (MIS/DEIS) (August 2000), and as a result of continuous public involvement and the working groups, the Bus Rapid Transit (BRT) Alternative has been refined. The Refined BRT Alternative analyzed in the Supplemental Draft Environmental Impact Statement (SDEIS) is the BRT Alternative discussed in the MIS/DEIS with the following major refinements: (1) Replacing the Kaonohi Street and Radford Drive ramps with a Luapele Drive ramp; (2) Adding a new In-Town BRT branch (Kaka'ako Makai Branch) running from the 'Iwilei Transit Center through downtown Honolulu, the Aloha Tower Marketplace, and Kaka'ako Makai en route to Waikiki; and (3) Rerouting a short section of the University of Hawai'i-Manoa (UH-Manoa) In-Town BRT alignment from Ward Avenue to Pensacola Street. In addition, a portion of the former Kaka'ako/Waikiki Branch (now being referred to as the Kaka'ako Mauka Branch) was rerouted from Richards Street to Bishop and Alakea Streets. Two new transit stops would be added to the Kaka'ako Mauka Branch. The Koko Head direction stop would be located on the 'Ewa side of Bishop Street between Queen Street and Ala Moana Boulevard; the 'Ewa bound transit stop would be located on the Koko Head side of Alakea Street, between Queen Street and Ala Moana Boulevard.

Five projects are proposed: (1) Construction of a wash rack; (2) Construction of a covered storage for material handling equipment; (3) Construction of a truck scale and demolition of the existing truck scale facilities; (4) Repair/upgrade airfreight terminal yard lighting; and (5) Construction of material handling equipment-sub motor pool (building 4119) and demolition of above ground fuel tanks. Potential impacts identified include: (1) negligible impacts to topography, land use, climate, coastal zone, noise, vegetation, wildlife, floodplains, and environmental- health risks and safety risks to children; (2) negligible to minor impacts to air quality, soils, visual aesthetics, environmental justice, water resources, outdoor recreation, potable water, solid waste, storm drainage, heating/cooling, and safety; (3) Negligible to moderate impacts to hazardous material and waste; (4) Negligible to major impacts to cultural resources; and (5) Negligible to major impact to federally protected migratory seabird *Puffinus pacificus* if light poles are over 25 foot high. Potential beneficial impacts to socioeconomics, liquid fuels and communications systems. No significant adverse impacts are anticipated as a result of the implementation of all five proposed projects.

The Draft PEA is available for public review and comment for a period of 30 days starting March 23, 2002 and ending April 22, 2002. Comments about the environmental issues related to the proposed project are welcome from all responsible agencies, interested parties, and organizations. Written comments must be submitted no later than April 22, 2002, to the following address: Mr. Carl Woehle, J.M. Walter Associates, Inc., 459 N. Kalaheo, Kailua, Hawai'i 96734, (808) 263-0200 and/or (808) 781-1949. Copies of the Draft EA may be reviewed at the 'Aiea and Pearl City Libraries during normal business hours.

## National Environmental Policy Act

1

### Five Airfreight Terminal Construction/Repair Projects at Hickam AFB, Hawai'i (Draft EA)

**District:** Honolulu

## 1

### **Naval Computer and Telecommunications Area Master Station Pacific (NCTAMSPAC) Integrated Natural Resources Management Plan (INRMP)**

**District:** Wahiawa and Wai'anae  
**Applicant:** Pacific Division, Naval Facilities Engineering Command (PACDIV)  
258 Makalapa Drive, Suite 100  
Pearl Harbor, Hawai'i 96860-3134  
Contact: Cory Waki (471-2801)

**Approving Agency/Accepting Authority:** Department of the Navy  
Commander in Chief, U.S. Pacific Fleet  
250 Makalapa Drive  
Pearl Harbor, Hawai'i 96860-3131  
Contact: Karen Verkennes (474-0745)

**Consultant:** Belt Collins Hawaii Ltd  
680 Ala Moana Blvd, First Floor  
Honolulu, Hawai'i 96813  
Contact: Lesley Matsumoto (521-5361)

Pursuant to the Council on Environmental Quality regulations (40 CFR Parts 1500-1508) implementing the procedural provisions of the National Environmental Policy Act (NEPA), the Department of the Navy gives notice that an Environmental Assessment (EA) has been prepared and an Environmental Impact Statement (EIS) is not required for the proposed implementation of an Integrated Natural Resource Management Plan (INRMP) at Naval Computer and Telecommunications Area Master Station Pacific (NCTAMSPAC). The proposed action is to modify the existing Natural Resources Management Plan (NRMP) and practices at NCTAMSPAC to develop and implement an INRMP consistent with the military use of the property and the goals and objectives established by the Sikes Act Improvement Act (SAIA). The goal of the proposed action is to implement an ecosystem-based conservation program that provides for conservation and rehabilitation of natural resources in a manner that is consistent with the military mission of NCTAMSPAC; integrates and coordinates all natural resources management activities; provides for sustainable multipurpose use of natural resources; and provides for public access for use of natural resources subject to safety and military security considerations. The INRMP addresses the two main NCTAMSPAC facilities located in Wahiawa and Lualualei; three outlying Naval Telecommuni-

cations Centers located in Pearl Harbor, Ford Island, and Camp H.M. Smith; and a Tactical Support Communications unit at Marine Corps Base Hawai'i, Kane'oh'e Bay. Potential environmental impacts of the proposed action associated with geology and soils, groundwater, surface water, noise/air quality, terrestrial flora and fauna, forestry, wetlands, threatened and endangered species, land use, outdoor recreation, socioeconomics, infrastructure, public health and safety, and cultural resources were analyzed. Based on this analysis, the proposed action will not result in significant adverse impacts. Based on information gathered during preparation of the EA, the Department of the Navy finds that implementation of the proposed action would not have a significant impact on the quality of the human or natural environment or generate significant controversy. The FONSI and EA addressing this proposed action may be obtained from: Commander, Pacific Division, Naval Facilities Engineering Command, 258 Makalapa Drive, Suite 100, Pearl Harbor, Hawai'i 96860-3134 (Attention: Mr. Cory Waki, PLN231CW), telephone (808) 471-9338. A limited number of copies of the EA are available to fill single copy requests.

---

## **Previously Published Projects Pending Public Comments**

---

### **Draft Environmental Assessments**

#### **1 Pu'u O Hulu Community Park Master Plan**

**Applicant:** City and County of Honolulu  
Department of Design and Construction  
650 South King Street  
Honolulu, Hawai'i 96813  
Contact: George Coates (526-6642)

**Approving Agency/Accepting**

**Authority:** Same as above.

**Public Comment**

**Deadline:** April 8, 2002

#### **1 Waialua Beach Road Improvements**

**Applicant:** City and County of Honolulu  
Department of Design and Construction  
650 South King Street  
Honolulu, Hawai'i 96813  
Contact: Gregory Sue (527-6304)

**Approving Agency/Accepting**

**Authority:** Same as above.

**Public Comment**

**Deadline:** April 8, 2002

# O'ahu Notices

MARCH 23, 2002

## 1 Wai'anae High School Media Center

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

**Approving Agency/Accepting**

**Authority:** Same as above.

**Public Comment**

**Deadline:** April 8, 2002

## Final Environmental Impact Statements

### 1 'Iwilei Elderly Residential Complex

**Applicant:** Housing and Community Development Corporation of Hawai'i  
677 Queen Street, Suite 300  
Honolulu, Hawai'i 96813  
Contact: Ron Hedani (587-0550)

**Approving Agency/Accepting**

**Authority:** Governor, State of Hawai'i  
c/o Office of Environmental Quality Control  
235 South Beretania Street, Suite 702  
Honolulu, Hawai'i 96813

**Status:** FEIS currently being reviewed by OEQC.

1

# Maui Notices

## Draft Environmental Assessments

### 3

#### (1) Keokea Lateral Phase II Water System Improvements

**District:** Kula  
**TMK:** 2-2-004/2-2-03  
**Applicant:** Department of Water Supply  
200 South High Street  
Wailuku, Hawai'i 96793  
Contact: Herbert Kogasaka (270-7835)

**Approving Agency/Accepting**

**Authority:** Same as above

**Consultant:** Chris Hart & Partners, Inc.  
1955 Main Street, Suite 200  
Wailuku, Hawai'i, 96793  
Contact: Rory Frampton (242-1955)

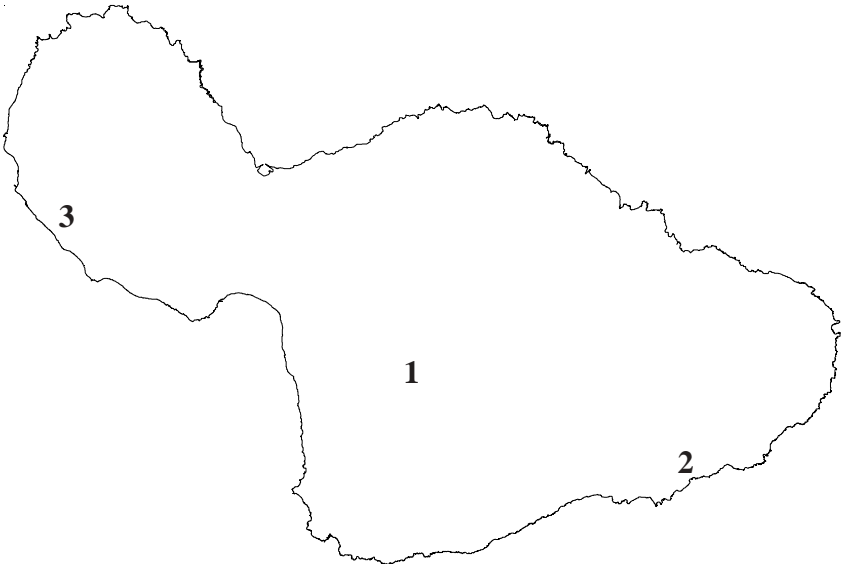
**Public Comment**

**Deadline:** April 22, 2002

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

**Permits**

**Required:** Grading, building



The County of Maui, Department of Water Supply (DWS), is proposing the development of the Keokea Lateral, Phase II, water system improvement project in order to provide improved water transmission and distribution service for Keokea area residents and businesses.

The affected community has expressed concern over inadequate fire protection, water pressure, and water quality due to the existing inadequate lines. Implementation of the project will improve system reliability and provide adequate fire flow protection for the existing uses in the area.



The project involves replacing the existing water system along Cross and Middle Roads with a new water system comprising 3,200 lineal feet of 8-inch waterline, installation of a 10,000 gallon pressure break water tank and appurtenances, water lateral replacements, connection to existing water meters, fire hydrants and appurtenances, and restoration of roadway facilities such as roadway pavement, markings, etc. The new waterline will be connected to the 8-inch waterline at Kula Highway and will be tied-in to the 6-inch waterlines at the intersections of Cross and Middle Roads.

The proposed improvements will require construction related work along Cross and Middle Roads within the County right-of-ways. Trenching will be required along the length of the project and will require the use of heavy construction equipment. Potential negative environmental impacts are primarily related to construction activities. Standard mitigation measures will be implemented in order to reduce construction related impacts.

The proposed improvements will not significantly impact environmental resources in the area, including noise, air, and water quality; visual resources; archaeological or historic sites; and agricultural resources and users. The subject project will not impact public services and infrastructure systems such as police and fire protection, medical facilities, schools, roadways, water, wastewater, electrical, and telephone facilities.

Therefore, the proposed project is not anticipated to have any significant environmental impacts and it is anticipated that a "Finding of No Significant Impact" (FONSI) will be made by DWS.

---

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

---

### 3

#### (2) Flinn Single Family Residence

**District:** Hana  
**TMK:** 1-7-1: 49  
**Applicant:** Paul Flinn (572-0897)  
1310 Pi'iholo Road  
Makawao, Hawai'i 96768

#### Approving Agency/Accepting

**Authority:** Department of Land and Natural Resources  
1151 Punchbowl Street  
Honolulu, Hawai'i 96813  
Contact: Traver Carroll (587-0439)  
**Status:** FEA/FONSI issued, project may proceed.  
**Permits Required:** CDUP

The action includes the construction of a single family residence and related improvements on a 6.7 acre parcel located in Kaupo, Maui, Hawai'i. The property is located in the State Conservation District, "General" subzone. The site is approximately 12 miles southwest of Hana town. The project site is on the makai side of Hana Highway near Mokuia Point.

Development includes construction of a 1296 square-foot single-story dwelling and a 400 square-foot storage structure within a half-acre portion of the parcel. The residence will not be visible from the Hana Highway. The residence will utilize a composting toilet and solar-electric power.

### 3

#### (3) Suzuki Two Single Family Residences

**District:** Lahaina  
**TMK:** 4-6-06:04 and 38  
**Applicant:** Mac Suzuki (385-4079/667-6069)  
P.O. Box 1267  
Lahaina, Hawai'i 96767

#### Approving Agency/Accepting

**Authority:** County of Maui Planning Department  
2200 East Main Street, Suite 335  
Wailuku, Hawai'i 96793  
Contact: Julie Higa (270-7735)  
**Status:** FEA/FONSI issued, project may proceed  
**Permits Required:** SMA, Building

The applicant, Mac Suzuki, is requesting an environmental assessment to complete occupancy requirements for two single-family residences being built on the subject property. Property is designated as Lot 32 of the Kauaula house lots subdivision and Royal Patent 2658 Land Commission Award 6800, Apana 1 to Kekukahiku. Lot 32 comprises of two TMKs: (I) (2) 4-6-06:38 Area of 19,076 sq. ft. (II) (2) 4-6-06:04 Area of 2,169 sq. ft. for a total of 21,245 square

# Maui Notices

MARCH 23, 2002

feet. The West Maui Community Plan Use designation is "Single Family" and county zoning is R-2. The property is in Flood Hazard Area zone "B" not in a flood way and has a base flood elevation of 6.0 feet.

The lot was vacant land and was last farmed as sugar cane land and previous to that was a taro farm. The surrounding land was subdivided, filled and residences erected on all four sides of the property. Although there is no run-off access and all rain is trapped on site the December 1, 2001 rain of 5.5 inches impounded some water, which dissipated over night.

The two structures are similar in design and materials used. They are single story pole houses with an elevated floor line of 2.5 feet above the ground. The roofs are a combination of corrugated metal on sloped areas and torch down on flat areas. Exterior siding is rough sawn plywood. Solar systems are installed for hot water and each unit has its own electric meter.

Unit "A" comprises of 4 bedrooms, 4 bathrooms, a kitchen, living room, 2 sitting areas, a two-car carport, three decks, and a connecting atrium for a total of 2,856 square feet.

Unit "B" has 4 bedrooms, 4 bathrooms, a kitchen, living room, 2 sitting areas, 2 decks, connecting atrium, laundry room and a utility room for a total of 3,039 square feet.

Combined, the coverage total is 5,895 square feet. The logs used for the pole foundations are Selignia eucalyptus treated for decay resistance from the island of Hawaii. The houses are serviced by a ¾ inch water meter. Sewer is connected to the Front Street main line via a 6-inch lateral across the adjoining property on a recorded easement. There are six designated uncovered parking stalls and two covered stalls. Estimated cost of construction is \$301,500.00.

---

## Previously Published Projects Pending Public Comments

---

### Final Environmental Impact Statements

#### 3 Kihei-Upcountry Maui Highway

**Applicants:** Department of Transportation  
Highways Division  
869 Punchbowl Street  
Honolulu, Hawai'i 96813  
Contact: Ronald Tsuzuki (587-1830)  
and  
U.S. Department of Transportation  
Federal Highways Administration  
300 Ala Moana Boulevard  
Honolulu, Hawai'i 96850  
Contact: Abraham Wong (541-2700)

**Approving Agency/Accepting**

**Authority:** Governor, State of Hawai'i  
c/o Office of Environmental Quality Control  
235 South Beretania Street, Suite 702  
Honolulu, Hawai'i 96813

**Status:** FEIS currently being reviewed by OEQC.

3

## Draft Environmental Assessments

### 6

#### (1) Ahualoa Water Tanks Replacement

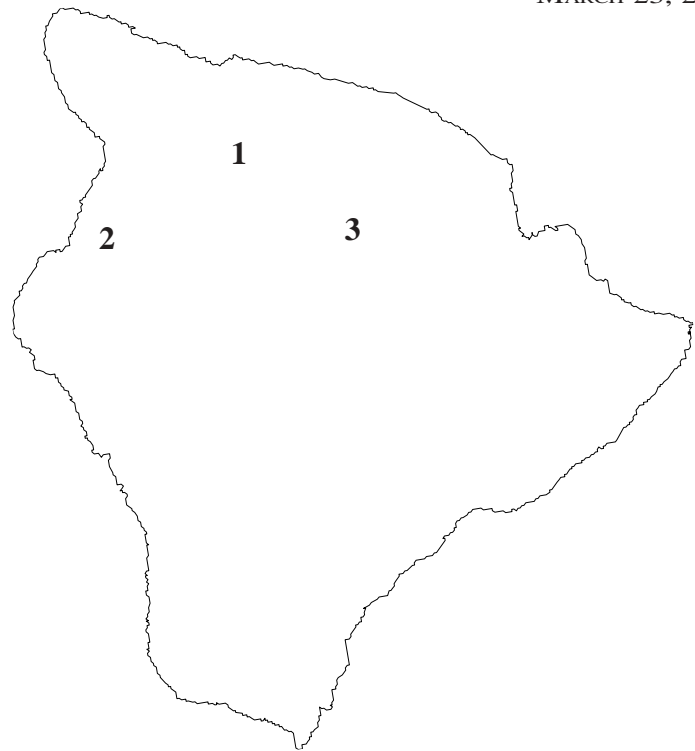
**District:** Hamakua  
**TMK:** 4-6-07:81; 4-6-08:48  
**Applicant:** County of Hawai'i  
Department of Water Supply  
345 Kekuanao'a Street, Suite 20  
Hilo, Hawai'i 96720  
Contact: Milton Pavao (961-8050)

**Approving Agency/Accepting Authority:** Same as above  
**Consultant:** Ron Terry, Ph.D. (982-5831)  
HC2 Box 9575  
Keaau, Hawai'i 96749

#### Public Comment

**Deadline:** April 22, 2002  
**Status:** DEA First Notice pending public comment. Address comments to the applicant with copies to the consultant and OEQC.  
**Permits Required:** Grading, building, county plan approval

The Hawai'i County Department of Water Supply (DWS) plans to replace two existing water tanks in Ahualoa with two new tanks. The improvements are necessary because the existing steel water tanks have reached the end of their service life, are undersized and have required expensive maintenance. The new tanks will be twice as large as the existing tanks, and thus better able to meet future demands in their water service area. Furthermore, they will be made of reinforced concrete (the standard for new tanks), which will make them easier to maintain. Because the new facilities will be larger than the existing facilities, larger lot sizes are required; DWS has purchased adjacent or nearby property for this purpose. Each site will have a 100,000-gallon concrete tank, an asphalt concrete pavement driveway, a 6-foot high chain link fence along the perimeter, site landscaping, and associated water mains to connect the new tanks to the existing water distribution system. The facilities would promote public health and safety by improving water service for the Ahualoa community. The contractor will be required to develop a traffic control plan during the design phase to



minimize congestion and maintain access to adjacent properties during construction. The contractor shall perform all earthwork and grading in conformance with Chapter 10, Erosion and Sediment Control, Hawai'i County Code, and to develop and implement a plan to contain any sediment that might leave the site in runoff during construction. Furthermore, construction equipment shall be kept in good working condition to minimize the risk of fluid leaks that could enter runoff and groundwater. Significant leaks or spills, if they occur, shall be properly cleaned up and disposed of at an approved site. Existing eucalyptus trees will be removed, and the native koai'e tree will be planted for landscaping. If archaeological resources are encountered during land-altering activities associated with construction, work in the immediate area of the discovery will be halted and the State Historic Preservation Division will be contacted.

### 6

#### (2) Waikoloa (Ho'oko Street) Park Improvements

**District:** South Kohala  
**TMK:** 6-8-02:44 (por.)

# Hawai'i Notices

MARCH 23, 2002

**Applicant:** County of Hawai'i  
Department of Parks and Recreation  
25 Aupuni Street  
Hilo, Hawai'i 96720  
Contact: Glenn Miyao (961-8311)

**Approving Agency/Accepting**

**Authority:** Same as above.

**Consultant:** Ron Terry, Ph.D. (982-5831)  
HC 2 Box 9575  
Keaau, Hawai'i

**Public Comment**

**Deadline:** April 22, 2002

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

**Permits**

**Required:** Grading, Building

The County of Hawai'i proposes to improve Waikoloa (Ho'oko Street) Park, which occupies 4.6 acres of TMK 6-8-02:44, by providing a new pavilion, parking lot, and restroom, with associated septic tank and leachfield. About 1.5 acres of the park that is not yet graded or landscaped would be graded, grassed and irrigated in order to provide a surface for playing fields and other park activities. As part of the project, Ho'oko Street would be extended approximately 350 feet, in conformance with County-dedicatable standards, including concrete curbs, gutters and sidewalks. The purpose of the improvements is to serve the recreational needs of the Waikoloa community, particularly for facilities supporting baseball, soccer and football. The facilities would promote public health and safety by providing adequate and accessible sanitary facilities, and would conform to current ADA design standards. The expected cost of the improvements is \$600,000. Landclearing and construction activities would produce unavoidable but minor and very short-term impacts to noise, air quality, traffic, access and scenery. Sedimentation and erosion impacts will be mitigated by basic Best Management Practices which the County of Hawai'i will require the contractor to implement. No sensitive biological, hydrological or historic site resources are present and no adverse long-term impacts are expected to result from the project. A long-term beneficial impact is the improvement of public health, safety and recreational resources. Although no historic sites appear to be present in this previously disturbed area, precautionary mitigation measures will be implemented in order to minimize any adverse impacts.

---

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

---

### 6

#### (3) Keck Observatory - Outrigger Telescope Project on Mauna Kea

**District:** Hamakua

**TMK:** 4-4-15:09 & 12

**Applicant:** University of Hawai'i  
Institute for Astronomy  
2680 Woodlawn Drive,  
Honolulu, Hawai'i 96822  
Contact: Dr. Robert McLaren (956-8566)

**Approving Agency/Accepting**

**Authority:** Same as above

**Status:** FEA/FONSI issued, project may proceed.

**Permits** CDUA, building, grading, Chap. 6E

**Required:** Hist. Pres.

The California Association for Research in Astronomy (CARA) has asked the University of Hawai'i, through its Institute for Astronomy (UH IfA), for permission to construct and operate six 1.8-meter Outrigger Telescopes on the W. M. Keck Observatory (WMKO) site on Pu'u Hau Oki cinder cone, within the Mauna Kea Science Reserve, Hamakua, Hawai'i. Funding for the project is from the National Aeronautics and Space Administration (NASA).

The 35-foot high Outriggers will be positioned around the existing Keck Telescopes on land altered during previous telescope construction. When combined with the Kecks, the Outriggers will provide unprecedented sensitivity for high-resolution imaging. Construction and installation of the first four telescopes will take approximately 16 months. The remaining two telescopes are currently unfunded; after their funding is secured, it will take about six months to install them.

UH IfA has based its determination on NASA's Federal Environmental Assessment (FEA). The FEA and its appendices contain extensive mitigation measures including mitigation and monitoring plans for the Wekiu bug, a candidate species for listing under the Endangered Species Act.

Following consultation with Native Hawaiian groups, a Memorandum of Agreement stipulating measures to mitigate effects on historic and cultural resources has been signed by NASA, the State Historic Preservation Officer, the Advisory Council on Historic Preservation, UH, and other parties. The FEA addresses all concerns expressed in response to the March 1999 State draft EA, including potential adverse effects on the Wekiu bug, on cultural resources, and on properties eligible for the National Register of Historic Places.

## National Environmental Policy Act

### 6

#### Outrigger Telescopes Project

**District:** Hamakua  
**TMK:** 4-4-15: 9 & 12  
**Applicant:** National Aeronautics and Space Administration  
Code SZ, NASA Headquarters  
Washington, DC 20546  
Contact: Richard Howard (202-358-2150)  
**Approving Agency/Accepting Authority:** Same as above  
**Consultant:** Science Applications International Corp.  
11251 Roger Bacon Drive  
Reston, VA 20190

NASA has issued its final Environmental Assessment (EA) for the proposed Outrigger Telescopes Project. NASA's Proposed Action is to fund the on-site construction, installation, and operation of six Outrigger Telescopes at the W.M. Keck Observatory site located on Pu'u Hau 'Oki, within the Astronomy Precinct of the Mauna Kea Science Reserve, Mauna Kea, island of Hawai'i. NASA's EA for the Outrigger Telescopes Project considers alternatives to the Proposed Action and the environmental impacts that could arise from on-site construction, installation, and operation of the proposed Outrigger Telescopes at the WMKO site. Such impacts include adverse effects on properties that meet the criteria for listing in the National Register of Historic Places, and impacts on the Wekiu bug, a candidate species for listing under the Endangered Species Act of 1973. The EA and its appendices provide an extensive set of mitigation measures including, but not limited to, a Wekiu Bug Mitigation Plan and a Wekiu Bug Monitoring Plan. NASA, the Hawai'i State Historic Preservation Officer, the Advisory Council on

Historic Preservation, and other parties have entered into a Memorandum of Agreement (MOA) stipulating measures to mitigate effects on historical/cultural resources. The MOA is incorporated into NASA's EA as Appendix C.

After careful evaluation of the EA and consideration of all the comments, NASA has determined that, subject to the implementation of the mitigation measures, the proposed Outrigger Telescopes Project will not significantly affect the quality of the human environment. Therefore, preparation of an environmental impact statement is not required. The EA, with all its appendices, has been incorporated by reference in NASA's decision document — "Determination of Required Mitigation and Decision."

Copies of the EA and the Determination of Required Mitigation and Decision have been distributed to all parties providing comments on the Draft EA, and to all Consulting Parties in the Section 106 process. Copies will also be placed at each Hawai'i State and Regional library, at college and university libraries within the State of Hawai'i, and at:

NASA Headquarters, Library, Room 1J20, 300 E Street SW, Washington, DC 20546-0001 W.M. Keck Observatory, 65-1120 Mamalahoa Hwy., Waimea, Hawai'i, 96743; Jet Propulsion Laboratory, Visitors Lobby, Building 249, 4800 Oak Grove Drive, Pasadena, CA 91109; Legislative Reference Bureau, Room 004, State Capitol, Honolulu, Hawai'i 96813; Department of Business, Economic Development and Tourism, 4th Floor, Ewa Wing, No. 1 Capitol District, 250 S. Hotel St., Honolulu, Hawai'i 96813.

The Executive Summary portion of the EA and the Determination of Required Mitigation and Decision can be viewed on the Internet in PDF format at: <http://spacescience.nasa.gov/admin/pubs/outriggers/index.htm>

A limited number of copies of the EA and the Determination of Required Mitigation and Decision are also available upon written request to: Mr. Richard Howard, Associate Director, Astronomy and Physics Division, Code SZ, Office of Space Science, NASA Headquarters, 300 E Street SW, Washington, DC 20546-0001; facsimile number: (202) 358-3096; electronic mail address: [otpea@hq.nasa.gov](mailto:otpea@hq.nasa.gov)

The document will be available at all Hawai'i State and Regional Libraries.

# Kaua'i Notices

MARCH 23, 2002

## Final Environmental Assessments (FONSI)

### 7

#### (1) Kalaheo Water System

**District:** Koloa  
**TMK:** 2-4-04: portions 5 & 49  
**Applicant:** County of Kaua'i, Department of Water  
P.O. Box 1706  
Lihu'e, Hawai'i 96766  
Contact: Keith Fujimoto (245-5449)

**Approving Agency/Accepting**

**Authority:** Same as above.

**Consultant:** ParEn Inc., dba Park Engineering  
567 South King Street, Suite 300  
Honolulu, Hawai'i 96813  
Contact: Keith Uemura (531-1676)

**Status:** FEA/FONSI issued, project may proceed.

**Permits**

**Required:** NPDES

The proposed project is located in Kalaheo, Koloa, Kaua'i. It involves the construction of a 500,000-gallon reservoir, booster pump, control building, emergency generator and diesel fuel storage facility, dedicated influent and effluent pipelines, appurtenances and miscellaneous site improvements.

Activities associated with construction and installation of the proposed improvements will be short term, temporary impacts confined to the immediate vicinity of the project sites. Increased intermittent traffic, noise, dust, and vehicular and equipment emissions can be expected and will be controlled. These impacts will not be significant because the project site is small, and is surrounded by tall Eucalyptus and Cook Pine trees and open fields. Areas cleared of vegetation should be revegetated as soon as possible to prevent soil erosion, especially on the sloped areas. Equipment noise controls will be implemented according to Department of Health (DOH) guidelines. The Contractor will be tasked to develop a Dust Control Management Plan to minimize the impacts of fugitive dust generated during all phases of construction. Waste materials associated with the construction of the control building or installation of the piping and appurtenances will be disposed of in an environmentally safe manner in accordance with State Department of Health requirements and guidelines.



Efficient and effective operations and maintenance will mitigate any potential negative long-term impacts associated with the proposed improvements. Intermittent use of the emergency generator will produce some noise, which should be adequately dampened by the generator's built-in muffler system and the building sheltering the unit. Routine inspections and maintenance will prevent the occurrence of unanticipated releases of diesel fuel.

## Draft Environmental Impact Statements

### 7

#### (2) Ocean Bay Plantation at Hanama'ulu

**District:** Lihu'e  
**TMK:** 3-7-3:1; 3-9-5:5  
**Applicant:** EWM Kauai, LLC  
c/o Walton Hong (245-4757)  
3135-A 'Akahi Street  
Lihu'e, Hawai'i 96766

**Approving Agency/Accepting**

**Authority:** County of Kaua'i Planning Department  
4444 Rice Street, Suite 473  
Lihu'e, Hawai'i 96766  
Contact: Keith Nitta (241-6677)

**Consultant:** Group 70 International, Inc.  
925 Bethel Street, 5th Floor  
Honolulu, Hawai'i 96813  
Contact: Jeff Overton (523-5866 x 104)

## Public Comment

**Deadline:** May 7, 2002  
**Status:** DEIS First Notice pending public comment. Address comments to the applicant with copies to the approving agency or accepting authority, the consultant and OEQC.  
**Permits Required:** State Land Use Boundary Amendment, County General Plan Amendment, Rezoning, CDUP, SMA, Construction

EWM Kaua'i, LLC proposes to develop 460-acres of former sugarcane property to provide a mixed-use residential and golf course community in Hanama'ulu, Kaua'i. This low-density master-planned community will integrate and protect large open space areas while providing opportunities to expand both residential and recreational facilities in the neighboring area. The Master Plan will serve to protect the natural coastline, its scenic vistas and wetland resources, and maintain its spacious character and sense of place of the surrounding area while forming a new residential and golf community.

The proposed components of the Master Plan for the Ocean Bay Plantation at Hanama'ulu project includes residential lots for single and multi-family homes, an 18-hole golf course and golf clubhouse, a beach club, and a small scale retail commercial center. The Master Plan also includes maintaining and enhancing an open space corridor along the coastline, wetlands, and highway buffer areas.

The phased implementation of the Master Plan is anticipated to occur over a period of 10-15 years. Under the present schedule, site clearing, grading and infrastructure would begin in 2003. The golf course and clubhouse would be built in the first two years, along with the first phases of the residential component, including approximately 73 single-family house lots. The remaining single-family and multi-family residential units would be developed in increments over the following 5 to 10 years. The proposed improvements to the vacant property are to be implemented in phases upon obtaining necessary permits and approvals.

---

## Courtesy Notice

---

### 7 Hanapepe Pipeline Replacement and Well Site No. 3 Repair

**District:** Waimea  
**TMK:** 1-8-04: 3; 1-8-05: 7, 8, 19 & 24

**Applicant:** County of Kaua'i, Department of Water  
4398 Pua Loke Street  
Lihu'e, Hawai'i 96766  
Contact: William Eddy (245-5436)

#### Approving Agency/Accepting

**Authority:** Same as above.  
**Consultant:** Belt Collins Hawai'i, Ltd.  
680 Ala Moana Boulevard, First Floor  
Honolulu, Hawai'i 96813  
Contact: Glen Koyama (521-5361)

This County of Kaua'i, Department of Water (DOW) project recently completed a Chapter 343, HRS, environmental review. A FEA/FONSI was determined and a notice was published in the February 8, 2002 OEQC Environmental Notice. The completed FEA indicated that funding for the project will be from County sources. The project now may be funded by Federal funds through the State of Hawai'i's Drinking Water State Revolving Fund (DWSRF) program, which would constitute a federal action and will require the project to meet all Hawai'i DWSRF program requirements.

The project improvements do not change. Plans still call for repairing and upgrading the existing water infrastructure in Hanapepe Valley, Kaua'i. The site is located approximately 2.5 miles from the shoreline at approximately the 70-foot elevation of the valley adjacent to the Hanapepe River.

The DOW is proposing to replace an approximately 240-foot long section of a 12-inch deteriorating pipeline and construct an accompanying 10-foot wide concrete pavement cover to protect the pipeline replacement. The concrete cover will also serve as a paved access road to replace an existing dirt road.

On the opposite or eastern side of the river, approximately 50 feet of the existing dirt road will be stabilized with a 10-foot wide concrete pavement. Vehicles currently cross Hanapepe River at this location over an existing concrete ford.

The DOW is also proposing to repair a failed slope embankment at an existing well and pump site located approximately 800 feet upriver of the pipeline replacement site. Plans call for repairing the failed embankment with the installation of a buried retaining wall. A damaged chain-link fence located atop the failed embankment will be replaced with a new chain-link fence. The buried retaining wall will include a 4" diameter perforated drain pipe which will connect to a weep hole drain line.

7

# Shoreline Notices

MARCH 23, 2002

## Shoreline Certification Applications

Pursuant to § 13-222-12, HAR the following shoreline certification applications are available for inspection at the DLNR District Land Offices on Kaua'i, Hawai'i and Maui and at Room 220, 1151 Punchbowl St., Honolulu, O'ahu (Tel: 587-0414). All comments shall be submitted in writing to the State Land Surveyor, 1151 Punchbowl Street, Room 210, Honolulu, Hawai'i 96813 and postmarked no later than fifteen (15) calendar days from the date of the public notice of the application. If there are any questions, please call Nick Vaccaro at 587-0438.

Case No.	Date Received	Location	Applicant	Tax Map Key
OA-867	3/4/02	Portion of Lot 1-A of Waimanalo Beach Lots, land situated at Waimanalo, Koolaupoko, Island of Oahu, Hawaii Address: 41-1013 Laumilo Street Purpose: Building Permit	Jamie F. Alimboyoguen, LLC, for Richard W. Ubersax and Roberta A. Ubersax	4-1-07: 86
MO-073	3/11/02	Lot 3-A of Waialua Beach Lots, being a portion of Royal Patent 5458, Land Commission Award 5191 to Kahiaina, land situated at Waialua, Molokai, Hawaii Address: Vacant Purpose: Building Permit	Valera, Inc., for Stephen R. and Geri M. Herling	5-7-03: 08
HA-256	3/15/02	Lot 6-F, Portion of Grant 3232, Apana 2 to Naahumakua, land situated at Kamaile-Kaueleau, Puna, Island of Hawaii, Hawaii Address: Vacant Purpose: Building Permit	The Independent Hawaii Surveyor, for E.J. Paterson, Trust	1-3-02: 89
OA-868	3/15/02	Lot 64 of Land Court Application 979, land situated at Kahaluu, Koolaupoko, Island of Oahu, Hawaii Address: 47-079 Kamehameha Hwy Purpose: Renovations	Robert Sign, for Joseph N. and Kristin L.F. Souza III	4-7-19: 49



# Shoreline Notices

MARCH 23, 2002

## Shoreline Certifications and Rejections

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

Case No.	Date	Location	Applicant	Tax Map Key
OA-324-2	3/12/02 Certified	Lot 607 Land Court Application 1089 as shown on map 40, land situated at Kaumananui, Waialua, Island of Oahu, Hawaii Address: 67-001 Kaimanu Place Purposes: Building Permit	Wesley T. Tengan, for Mark J. Paquin	6-7-14: 31
OA-436-2	3/12/02 Certified	Lot 180 Land Court Application 1095 as shown on map 15, land situated at Kaunala, Koolauloa, Island of Oahu, Hawaii Address: 58-001 Makanale Street Purpose: Subdivision Approval	ControlPoint Surveying, Inc., for William and Elizabeth Rathburn	5-8-03: 25
OA-770-3	3/12/02 Certified	Lot 1149 of Land Court Application 677 as shown on map 269, land situated at Kailua, Koolaupoko, Island of Oahu, Hawaii Address: 48 South Kalaeheo Avenue Purpose: Building Permit	ParEn, Inc dba Park Engineering, for Bellas Family Partnership	4-3-13: 06
KA-150-2	3/12/02 Certified	Lot 7-A "Spouting Horn Track" Poipu, Koloa, Island of Kauai, Hawaii Address: 4498 Lawai Road Purpose: Building Permit	Esaki Surveying and Mapping, Inc., for Bernadette Lancaster	2-6-03: 008

# Letters of Notice

OEQC prints "Letters of Notice" to encourage public participation in our EIS system. Your views are welcome. We may edit letters due to limited space. The opinions presented do not necessarily reflect those of OEQC.

*Below is an excerpt of testimony written by Dr. John Harrison, honourable director of the UH Environmental Center, on several bills before the current legislature on changes to Chapter 343:*

..., the Environmental Center's 1991 report on the State EIS system concluded that the SMA process should include an EA or EIS.

The rationale behind the EIS system is to develop a process of environmental review. The SMA by definition is an environmentally sensitive area, requiring special management, including closer impact scrutiny through the EIS system. Until recently, projects in the SMA in the City and County of Honolulu triggered the State EIS law through a

provision of the county ordinances. However, all the counties have opposed this provision, because they view SMA management as being more appropriately a matter of local control rather than State control. However, the result of local control over SMA review has been uneven, inconsistent application of constraints on development, at a general detriment to sensitive areas. Thus, there is a strong case to be made for the consistency of a statewide approach to standards of review for these crucially important locations. We note with emphasis that the review provided by Chapter 343 is solely informational, and that discretionary control over development will remain with the counties for the majority of proposed actions in the SMA.

# Pollution Control Permits

MARCH 23, 2002

## Department of Health Permits

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

Branch Permit Type	Applicant & Permit Number	Project Location	Pertinent Date	Proposed Use
Clean Air Branch, 586-4200, Covered Source Permit	Hawaii Electric Light Company, Inc. CSP 0235-01-C	Puna Generating Station, Keaau, Hawaii	Comments Due: 4/10/02	20 MW Combustion Turbine with a 600 kW Blackstart Diesel Engine Generator and a 15.5 MW Boiler with a Multi-Cyclone Dust Collector
Clean Air Branch, 586-4200, Noncovered Source Permit	Jas. W. Glover, Ltd. NSP 0010-02-N	890 Leilani Street, Hilo, Hawaii	Issued: 2/28/02	10.5 TPH Hollow Tile Plant
Clean Air Branch, 586-4200, Noncovered Source Permit	Edwin DeLuz Trucking and Gravel, LLC NSP 0511-01-N	Puu Hinai, Waikoloa, Hawaii, TMK: 6-8-02: Por. 16 and Por. 33	Issued: 2/28/02	660 TPH Screening Plant with One (1) 600 kW Diesel Engine Generator

# Coastal Zone News

## Federal Consistency Reviews

The Hawai'i Coastal Zone Management (CZM) Program has received the following federal actions to review for consistency with the CZM objectives and policies in Chapter 205A, Hawai'i Revised Statutes. This public notice is being provided in accordance with section 306(d)(14) of the National Coastal Zone Management Act of 1972, as amended. For general information about CZM federal consistency please call John Nakagawa with the Hawai'i CZM Program at 587-2878. For neighboring islands use the following toll free numbers: Lana'i & Moloka'i: 468-4644 x72878, Kaula'i: 274-3141 x72878, Maui: 984-2400 x72878 or Hawai'i: 974-4000 x72878.

For specific information or questions about an action listed below please contact the CZM staff person identified for each action. Federally mandated deadlines require that comments be received by the date specified for each CZM consistency review and can be mailed to: David W. Blane, Director, Office of Planning, Department of Business,

Economic Development and Tourism, P.O. Box 2359, Honolulu, Hawai'i 96804. Or, fax comments to the Hawai'i CZM Program at 587-2899.

## (1) Filling of Abandoned Drainline Ditch

**Federal Agency Action:** Department of the Army Permit  
**Federal Agency:** U.S. Army Corps of Engineers

Contact: Peter Galloway, 438-8416  
**Applicant:** Stanford Carr Development LLC  
**Agent:** Sea Engineering, Inc.  
 Contact: Scott P. Sullivan, VP (259-7966)

**Location:** Hawai'i Kai, O'ahu  
**Tax Map Key:** 3-9-8-10  
**CZM Contact:** Debra Tom, 587-2840

### Proposed Action:

The applicant proposes to fill an existing abandoned open drainage ditch and repair the existing sea wall at the outlet of the drainage ditch. The filling and repair of the drainage ditch and sea wall will restore it to the elevation of

the surrounding ground. Approximately 2 cubic yards of stone and mortar will be placed below mean higher high water (mhhw) to repair the break in the existing sea wall at the mouth of the ditch, and approximately 55 cubic yards of construction grade fill (earth and 3" minus stone) will be placed below mhhw to fill the ditch.

**Comments Due:** April 5, 2002

## (2) Construction of a New Drainline Outlet

**Federal Action:** Department of the Army Permit

**Federal Agency:** U.S. Army Corps of Engineers

Contact: Peter Galloway, 438-8416

**Applicant:** Stanford Carr Development, LLC

**Agent:** Sea Engineering, Inc.

Contact: Scott P. Sullivan, VP (259-7966)

**Location:** The Peninsula at Hawai'i Kai, O'ahu

**Tax Map Key:** 3-9-8-36

**CZM Contact:** Debra Tom, 587-2840

### **Proposed Action:**

The applicant proposes to construct a new drainline outlet to discharge into an existing City and County of Honolulu concrete drainage ditch which discharges into the marina. The new outlet will connect a 48" drainline being constructed as part of The Peninsula at Hawai'i Kai residential development. The outlet will be located 400 feet inland from the mouth of the channel at the marina, and the invert of the new drain line outlet will be at 0 feet mean sea level, the same as the invert of the existing concrete channel.

**Comments Due:** April 5, 2002

## (3) Modification of Proposal for Beach Replenishment at Kana'i A Nalu Condominium, Ma'alaea Village, Maui

**Applicant:** Kana'i A Nalu Association of Apartment Owners

Contact: Fred Hood, (808) 242-2769

**Federal Action:** Department of the Army Permit

**Federal Agency:** U.S. Army Corps of Engineers

Contact: William Lennan, 438-6986

**Location:** Ma'alaea, Maui

**TMK:** (2nd) 3-8-14: 4 & 5

### **Proposed Action:**

Restore the public sand beach fronting Kana'i A Nalu Condominium by placing up to 3,000 cubic yards of sand each year over a 5 year period. The source of sand will be the central Maui dune area and will contain less than 05% silt. Placement of the sand will be by dump truck and front-end loader. The original proposal was for single placement of 1,500 cubic yards of sand.

**Comments Due:** April 5, 2002

## CZM Advisory Group

### All Citizen Advisory Group

**Date:** Wednesday, April 24, 2002

**Time:** 10:30 a.m. to 1:00 p.m.

**Location:** Leiopapa a Kamehameha Building  
235 S. Beretania Street, 6<sup>th</sup> Floor

**CZM Contact:** Lea Dizol Kaiakamalie, 587-2831 or  
ldizol@dbedt.hawaii.gov

### Coastal Erosion Working Group

**Date:** Friday, May 3, 2002

**Time:** 9:30 a.m. to 11:30 a.m.

**Location:** Leiopapa a Kamehameha Building  
235 S. Beretania Street, 6<sup>th</sup> Floor

**CZM Contact:** Debra Tom, 587-2840 or  
detom@dbedt.hawaii.gov

# Coastal Zone News

MARCH 23, 2002

## Special Management Area (SMA) Minor Permits

Pursuant to Hawai'i Revised Statute (HRS) 205A-30, the following is a list of SMA Minor permits that have been approved or are pending by the respective county/state agency. For more information about any of the listed permits, please contact the appropriate county/state Planning Department. City & County of Honolulu (523-4131); Hawai'i County (961-8288); Kaua'i County (241-6677); Maui County (270-7735); Kaka'ako Special Design District (587-2878).

Location (TMK)	Description (File No.)	Applicant/Agent
Hawaii: (7-5-17: 14)	Construct a 2-story office building & related improvements (02-02)	Paul & Cynthia Bleck
Hawaii: (1-2-30: 6)	Rock wall less than 6 feet in height (02-03)	Daniel J. Mardones
Hawaii: (8-8-5, 6 & 9)	Electric service to Milolii Subdivision (02-05)	Ralph Ratific, Jr. (HELCO)
Honolulu: (1-5-41-22)	Sand Island Wastewater Treatment Plant Construction Staging Area for 2001/SMA-19 (2001/SMA-7)	City & County of Honolulu, DDC
Honolulu: (5-3-2-31)	New barriers to prevent vehicular encroachment onto Punaluu Beach (2002/SMA-6)	City & County of Honolulu. DDC/ Anbe, Aruga & Ishizu Architects, Inc.
Honolulu: (9-7-18: 12; 9-8-3: 1 & 10; 9-8-3: 2 & 3)	Waiiau Springs Fence (\$35,000) (2002/SMA-11)	Hawaiian Electric Company, Inc.
Maui: (5-3-1: 3)	Molokai Yacht Club – Pending (SMX-20020075)	Molokai Yacht Club
Maui: (4-4-8: 1)	Whaler's Village – Tenant Renovations, Bldg. L, STE L5 – Pending (SMX-20020076)	Bill Hess
Maui: Lahaina (4-3-10: 9)	Hololani Resort A-503, interior remodel (SMX-20020080)	Bridges Custom Homes & Remodeling, LLC
Maui: (4-2-4: 24)	Kapalua Bay Golf Course – golf cart wash area – Pending (SMX-20020083)	Arnold Ambrose
Maui: (2-1-21: 23)	Single family swimming pool, spa and mech. rm. – Pending (SMX-20020087)	John Mercer
Maui: (4-8-3: 5 & 10)	Placement of 2 signs to identify Olowalu Community – Pending (SMX-20020088)	Robert Florcajo
Maui: Kihei (3-9-44: 27)	500 sq. ft. attached ohana – Pending (SMX-20020089)	Douglas Keyser
Maui: Puamana (4-6-28: 8)	Interior remodel – attic dormers – Pending (SMX-20020090)	George Peters
Maui: Paia (2-6-5: 1)	Eco Architects – office remodel – Pending (SMX-20020091)	David E. Sands
Maui: Haiku (2-9-7: 71)	First farm dwelling – 1,248 sq. ft. – Pending (SMX-20020092)	Debra Ann Irby
Maui: (4-3-3: 109)	Investment office improvements, Napili Plaza 108A – Pending (SMX-20020093)	Robert Hartman
Maui: Kaanapali (4-4-8: 21)	Interior remodel, unit A-104 – Pending (SMX-20020094)	Anthony Riecke-Gonzales
Maui: Wailea (2-1-27: 2)	Construct new retaining walls – Pending (SMX-20020095)	George Rixey
Maui: Huelo (2-9-1: 34)	Storage building – Pending (SMX-20020096)	Alan Arkles
Maui: Huelo (2-9-10: 19; 2-9-11: 2-5, 11; 2-9-12: 19, 28, 31)	Install 3 utility poles and lines (SM2-20020019)	Kahui Pono, LLC
Maui: Paia (2-5-5: 17 & 50; 2-6-1: 1)	12,000 sq. ft. skate park (SM2-20020020)	Blaze Anderson
Maui: Lahaina (4-6-9: 46)	Develop 11-stall parking lot (SM2-20020021)	Mike White
Maui: Kihei (3-9-20: 2)	Add exterior stairway (SM2-20020022)	Kihei Prime Rib & Seafood House
Maui: Kahului (3-8-7: 33)	Paving & fencing of open storage yard (SM2-20020023)	Edward L. Reinhardt
Maui: (3-8-1: 19)	Telecommunications facility (SM2-20020024)	Verizon Wireless

## Public Meeting on Draft Revised Plan for Whale Sanctuary

The Hawaiian Islands Humpback Whale National Marine Sanctuary plans to submit a revised management plan to the Governor. The National Marine Sanctuary Program and the State of Hawai'i decided to revise certain parts of the original management plan and reformat the document, during the five-year review. The draft revised management plan does not propose any regulatory or boundary changes. The draft revised management plan has been completed and is now available for public review. Public meetings are being planned for May 1-9, 2002. Written comments or questions may also be sent to the address below or via e-mail at [hihumpbackwhale@noaa.gov](mailto:hihumpbackwhale@noaa.gov). The public review period will run from March 19, 2002 until May 24, 2002 (see, 67 F.R. 12525, March 19, 2002).

## Precious Corals Fisheries

Effective April 17, 2002, the National Marine Fisheries Service has partially approved a regulatory amendment under the Fishery Management Plan for Precious Coral Fisheries of the Western Pacific Region and is issuing a final rule that will implement gear restrictions, size limits, and definitions governing the harvest of precious coral resources managed under the plan. Precious coral management measures that were published in the proposed rule that apply only to the Northwestern Hawaiian Islands are not being implemented because they were determined to be inconsistent with certain provisions of Executive Orders. Copies of the background documents, including an environmental assessment/initial regulatory flexibility analysis/regulatory impact review (March 2001) and an RIR/final regulatory flexibility analysis, (March 2002) are available from Dr. Charles Karnella, Administrator, NMFS, Pacific Islands Area Office (PIAO), 1601 Kapiolani Blvd., Suite 1110, Honolulu, Hawai'i 96814. For more information call Alvin Katekaru-Piao at 808-973-2937 (see, 67 F.R. 11941, March 18, 2002).

## Fishery Management Plan Comments Sought

The National Marine Fisheries Service announced that the Western Pacific Fishery Management Council has submitted a Coral Reef Ecosystems Fishery Management Plan for the Western Pacific Region (Plan) for Secretarial review. The ecosystem-based Plan is intended to conserve and manage the coral reef ecosystems and associated habitats in the U.S. exclusive economic zones around American Samoa, Guam, Hawai'i, Commonwealth of the Northern Mariana Islands, and the remote U.S. Pacific island areas in the Pacific Ocean. Comments on the Plan must be received no

later than 5:00 P.M., Hawai'i Standard Time May 17, 2002. Written comments should be sent to Dr. Charles Karnella, Administrator, Pacific Islands Area Office, NMFS, 1161 Kapiolani Blvd, Suite 110, Honolulu, Hawai'i 96814. For more, call Kitty Simonds at (808) 522-8220. The Plan is available at the Council's website, [www.wpcouncil.org](http://www.wpcouncil.org) (see, 67 F.R. 11971, March 18, 2002).

## Scientific Advisory Board Closed Meeting at Hale Koa

The 2002 Spring General Board Meeting in support of the HQ USAF Scientific Advisory Board will meet April 15-19, 2002, at Hickam Air Force Base and the Hale Koa Hotel in Hawai'i. The meeting will be closed to the public. For more information, contact the HQ USAF Scientific Advisory Board Secretariat at (703) 697-8404 (see, 67 F.R. 11294, March 13, 2002).

## No Crustacean Fisheries Bank-Specific Harvest Guidelines for 2002

The National Marine Fisheries Service announced that annual harvest guidelines for the commercial lobster fishery in the Northwestern Hawaiian Islands will not be issued for the year 2002. Copies of background material pertaining to this action may be obtained from Dr. Charles Karnella, Administrator, NMFS, Pacific Islands Area Office, 1601 Kapiolani Blvd., Suite 1110, Honolulu, Hawai'i 96814. For more, call Alvin Katekaru at (808) 973-2937 (see, 67 F.R. 11678, March 15, 2002).

## Comments Sought on Draft Reserve Operations Plan for Coral Reef Ecosystem Reserve

Under Executive Order, The National Oceanic and Atmospheric Administration has prepared a draft Reserve Operations Plan, which provides a guide for management of the Reserve during a designation process that will consider the Northwestern Hawaiian Islands (NHWI) as a National Marine Sanctuary. This notice announces the availability of the draft Reserve Operations Plan for public review. After the close of the comment period, NOAA will consider the comments received and make necessary changes. A final Reserve Operations Plan is expected to be issued by Summer 2002. Comments on the draft Reserve Operations Plan must be received no later than May 17, 2002. Written comments may be sent to NWHI Coral Reef Ecosystem Reserve, 6700 Kalaniana'ole Highway, No. 215, Honolulu, Hawai'i 96825 (see, 67 F.R. 11997, March 18, 2002).