

The Environmental Notice

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

OEQC

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JANUARY 23, 2000

Wailua Beach Revetment

Noting that "[e]rosion of the shoreline has had a negative impact on the [golf course] holes fronting its shoreline," Kaua'i's Department of Public Works plans to build a 2/3 mile long revetment along the beach fronting Wailua Golf Course, consisting of two layers of 3/4 to 1 ton armor rocks over an 18 inch layer of rubble, all underlain with a geotextile filter fabric. The revetment, which "has a design lifetime of 50 years," will support pedestrian traffic on concrete paving on its crest. Kaua'i County evaluated and rejected several other alternatives from a technical, environmental

and economic standpoint. These included: no action; beach nourishment; construction of groins and an offshore breakwater; and, construction of a revetment to withstand hurricane runup. Although the analysis of significance in the project's draft environmental assessment (DEA) states that "[c]ultural resources are not anticipated to be impacted by this project," it acknowledges that native Hawaiian "dune burials are known to exist in the vicinity of the project site."

For more information, please refer to page 14.

Molokai Ranch Proposes Maunaloa Subdivision

Moloka'i Ranch has submitted a draft environmental assessment for the rezoning of about 15 acres of its land at the northeast corner of Maunaloa town. It proposes to subdivide 14 acres into 24 half-acre houselots, and consolidate and resubdivide the remaining acre with some parcel remnants into 8 lots of 10,000 square feet each. The 24 houselots will require a zone change from Agricultural to Rural, and the 8 lots from Agricultural to Urban. The land for the proposed 24 lots is currently vacant, but would need to be grubbed and graded, and have utility lines installed for the development of housing. The portion with the 8 lots, known as Manager's Row, already contains housing occupied by Moloka'i Ranch staff. The requested change for Manager's Row is to conform the underlying zoning with current use. Adjacent roads, Ka'ana and Pu'unana Streets, will be extended to allow access to the houselots. For more information, please refer to page 10.

Nanakuli Reservoir Draft EIS Includes Native Hawaiian Gathering Rights Assessment

The Honolulu Board of Water Supply has issued a DEIS for the Nanakuli 242 Reservoir project. The project when completed, will provide 2 million gallon storage capacity for water for lower Nanakuli. The DEIS contains a "Native Hawaiian Gathering Rights Assessment" containing a description of the project area and traditional customs and practices of the region, information on the cultural and historical settings for Nanakuli and the Wai'anae Region, as well as interviews with knowledgeable people of the Nanakuli community. See page 6 for more.

Exemption Lists for DLNR's Forestry and Wildlife Division

The Environmental Council has received proposed exemption lists from the Division of Forestry and Wildlife of DLNR. Comments on the exemption list are due on February 22, 2000. See page 22 for more.

Definitions

Your guide to the Environmental Review Process

Draft Environmental Assessment

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

Final Environmental Assessment and FONSI (Negative Declaration)

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

EIS Prep Notice

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

Draft EIS

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

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

Final EIS

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

EIS Acceptance Notice

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

NEPA

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

Special Management Area Permits

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

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

Shoreline Certifications

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

Environmental Council

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

Exemption Lists

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

Conservation District Permits

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

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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.

Oahu Notices

JANUARY 23, 2000

Draft Environmental Assessments



(1) Kualoa Regional Park Centralized Wastewater System

District: Koolaupoko
TMK: 4-9-04:01 and 11
Applicant: City and County of Honolulu
Department of Design and Construction
650 South King Street, 14th Floor
Honolulu, Hawaii 96813
Contact: Robert Miyasaki (527-5159)

Approving Agency/Accepting

Authority: Same as above.
Consultant: Group 70 International, Inc.
925 Bethel Street, 5th Floor
Honolulu, Hawaii 96813
Contact: Jeffrey Overton (523-5866)

Public Comment

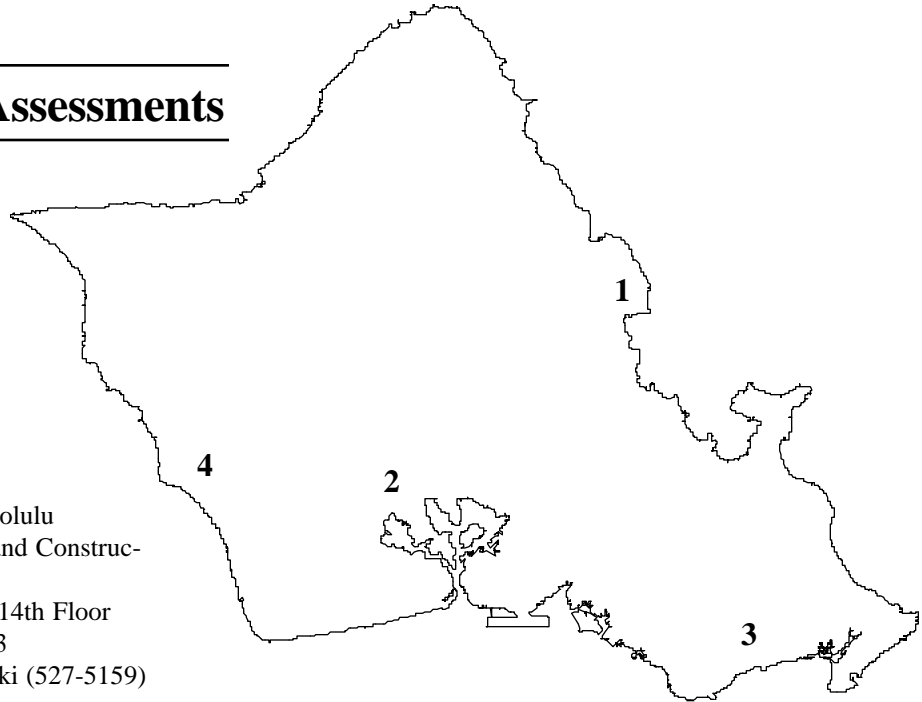
Deadline: February 22, 2000
Status: DEA First Notice pending public comment.
Address comments to the applicant with
copies to the consultant and OEQC.

Permits

Required: Grading, wastewater system approval

Kualoa Regional Park is located on the windward shore of Oahu, approximately 25 miles from downtown Honolulu. The park is bounded to the north by Kamehameha Highway, to the east and south by Ko'olau Bay, and to the west by Moli Pond. The park is generally used by the public for picnics, swimming and camping, with campers representing the highest percentage use group at the park.

Existing facilities include four comfort stations, a food service building, a recreation/administrative building, and a caretaker's cottage. Picnic areas are located throughout the park. The park has large lawn areas which are popular for group picnics. There is a narrow beach fronting most of the shoreline of the park.



The individual wastewater systems currently serving the park facilities are clogged, require frequent pumping, and periodically overflow. The systems for each comfort station are currently pumped at least once a week and with greater frequency during peak park usage. Clogging of the leaching fields has also caused the some units to overflow. In addition, the shoreline has eroded significantly in the vicinity of the leaching field for one comfort station. These problems, in turn, force the closure of the malfunctioning comfort station and surrounding areas of the park.

The malfunctioning systems become particularly problematic during summer months when camping usage peaks. During the summer camping season and long weekends, the City brings in portable toilets to handle the heavy usage of that facility by campers. These toilets require frequent pumping to keep them operational.

To address this problem, the proposed project involves upgrading emergency repair and upgrade of the existing wastewater system with new collection lines, force mains, low pressure pumps stations and a centralized disposal system. These emergency repairs are needed to protect the public health and environment.



(2) Waipahu Wells IV

District: Ewa
TMK: 9-4-02:05
Applicant: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Barry Usagawa (527-5235)

Approving Agency/Accepting Authority: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Clifford Jamile (527-6180)

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

Public Comment

Deadline: February 22, 2000
Status: DEA 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: Water use, pump installation, NPDES, noise

The Board of Water Supply (BWS), City and County of Honolulu, proposes to develop four permanent production potable water wells between Manager's Drive and Waikele Gulch in Waipahu, Oahu, Hawaii. The proposed action follows the drilling, casing and testing of four exploratory wells, which was completed in February 1999.

The proposed project includes installation of four (4) deepwell pumps with mutes, piping and appurtenances, and a granular activated carbon (GAC) treatment system with 10 tanks. Additionally, the project includes construction of a pump control building with utility hookups, access roadways, landscaping, and irrigation. Approximately 2,200 linear feet of 20-inch diameter transmission main will be installed along the Manager's Drive right-of-way to connect the pump station to an existing 36-inch water main that passes through vacant land south of the project site connecting Waipahu Street (west) and Paiwa Street (east).

The Waipahu Wells IV station is anticipated to yield an average of 3.0 million gallons a day of potable water for

distribution to the Waipahu, Ewa, and Honolulu areas. A permitted water use allocation from the Department of Land and Natural Resources, Commission on Water Resource Management will be required to ensure that sustainable yields in the Waipahu-Waiawa Aquifer are not exceeded.

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



(3) Aina Koa Well II

District: Honolulu
TMK: 3-5-62:44, 3-5-56:26, and 3-5-48:25
Applicant: Kamehameha Schools
567 South King Street, Suite 200
Honolulu, Hawaii 96813
Contact: Manabu Tagomori (534-3866)

Approving Agency/Accepting Authority: City and County of Honolulu
Board of Water Supply
630 South Beretania Street
Honolulu, Hawaii 96843
Contact: Clifford Jamile (527-6180)

Consultant: CH2M Hill
1585 Kapiolani Boulevard, Suite 1420
Honolulu, Hawaii 96814-4530
Contact: Al Lono Lyman (943-1133)

Public Challenge

Deadline: February 22, 2000
Status: FEA/FONSI issued, project may proceed.
Permits Noise, water use & pump installation
Required: permits

Kamehameha Schools (formerly referred to as "Kamehameha Schools Bishop Estate" and "KSBE") has constructed an exploratory well and is now proposing to construct the necessary improvements to make the well a production well. The proposed Aina Koa Well II is on Board of Water Supply (BWS) land located on Halekoa Drive and is identified as tax map key (TMK) 3-5-62:44. The well will be capable of producing approximately 1 million gallons per day (mgd) of potable water. Following construction and installation of the well and accompanying facilities, the well will be integrated into the BWS water system. Underground piping

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connecting the well to the Aina Koa 640' Reservoir and Booster Pump Station No. 3 (TMK 3-5-56:26) and the Aina Koa 405' Reservoir and Booster Pump Station No. 2 (TMK 3-5-48:25) will also be constructed.

The development of additional water sources is necessary to accommodate the demand for water from KS-sponsored projects. A Draft Environmental Assessment has been prepared to support the issuance of a Conservation District Use Permit.

No significant adverse impacts have been identified during the preparation of the Draft Environmental Assessment. Construction work, primarily piping and pump installation and erection of a control building, will cause minor short-term noise and fugitive dust impacts to the surrounding environment. All government rules and regulations concerning noise and fugitive dust emissions will be followed during construction to minimize minor short-term noise and air pollution impacts.

To mitigate the short-term noise impacts, contractors will comply with all of the conditions of the required noise permit. Mufflers will be required for all construction equipment. All noise-attenuating equipment will be maintained in proper operating condition and will be repaired or replaced as needed. In order to reduce noise levels from the production pump, a submersible pump will be used.

To mitigate the short-term air pollution effects of the construction activities, the contractor will properly maintain its internal combustion equipment to minimize exhaust emissions, and will comply with the State of Hawaii, Department of Health Rules Title 11, Chapter 59 and 60 regarding Air Pollution Control.

Traffic impacts to Halekoa Drive will be minimal. The contractor will schedule the movement of heavy trucks and vehicles to or from the site after 8:00 a.m. and before 3:30 p.m. to avoid the morning and afternoon peak traffic periods.

Draft Environmental Impact Statements



(4) Nanakuli 242 Reservoir

District: Waianae
TMK: 8-9-8:3

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

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

Consultant: Shimabukuro, Endo & Yoshizaki, Inc.
1126 12th Avenue, Room 309
Honolulu, Hawaii 96816
Contact: Howard Endo (737-1875)

Public Comment

Deadline: March 8, 2000

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: Noise, NPDES, building, dewatering, grading, effluent discharge, construction

The proposed action is to construct a 2 million gallon reservoir in Nanakuli Valley and a 20-inch transmission main from the reservoir to Farrington Highway.

The purpose of the proposed action is to alleviate the existing potable water storage deficit in the Nanakuli low service area. Additional storage will improve water system performance and reliability in meeting domestic and fire protection needs as well as provide greater flexibility in emergency situations.

The proposed reservoir is located mauka of the residential subdivision. The circular reinforced concrete reservoir will have a diameter of approximately 107 feet and height of approximately 32 feet. The project site is approximately 1.5 acres. The 20-foot wide access road is 110 feet long from the project site to Maiaholena Place. The proposed action will require acquisition of land from the Department of Hawaiian Home Lands.

Reservoir and transmission main construction is expected to begin in the year 2003 and last one year. The estimated cost for construction and land acquisition is \$11,380,000. Major short term impacts from construction include dust, noise, exhaust emissions, and traffic impacts. Construction will be governed by federal, state, and county laws to minimize the adverse impacts. Impacts to historic/archaeological sites, cultural sites, sensitive habitats, endangered flora and fauna are probably not present due to ranch use on the site.

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The reservoir will probably be visible only to people living along Maiaiholena Place. Masking techniques, such as color blending and landscaping, will be used to minimize the visual impact.

Previously Published Projects

Draft Environmental Assessments

🗺️ Honolulu Communications Facility at Lualualei 242 Reservoir

Applicant: City and County of Honolulu
Department of Design and Construction
650 South King Street
Honolulu, Hawaii 96813
Contact: Jerry Loo (527-6685)

Approving Agency/Accepting

Authority: Same as above.

Public Comment

Deadline: February 7, 2000

🗺️ Manoa Valley District Park

Applicant: City and County of Honolulu
Department of Design and Construction
650 South King Street, 2nd Floor
Honolulu, Hawaii 96813
Contact: Curtis Kushimaejo (527-6332)

Approving Agency/Accepting

Authority: Same as above.

Public Comment

Deadline: February 7, 2000



Maui Notices

Draft Environmental Assessments



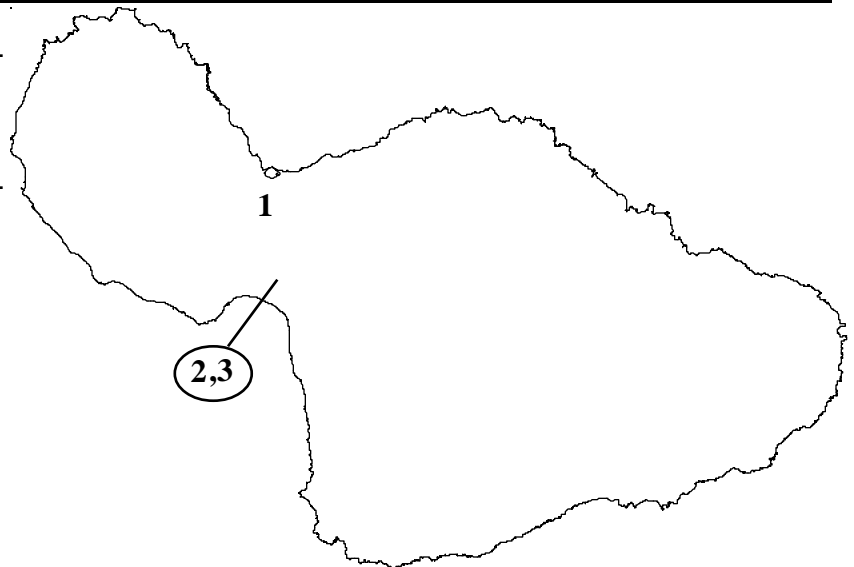
(1) Maui Business Park, Phase 1B Subdivision

District: Wailuku
TMK: 3-8-06:73
Applicant: A&B Properties, Inc.
822 Bishop Street
Honolulu, Hawaii 96801-3440
Contact: Rick Stack (525-8410)

Approving Agency/Accepting

Authority: Department of Transportation
601 Kamokila Boulevard
Kapolei, Hawaii 96707
Contact: Mike Okumoto (692-7331)

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



Public Comment

Deadline: February 22, 2000

Status: DEA 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: NPDES, grubbing, grading

A&B Properties, Inc., proposes to develop a 12-lot light industrial subdivision in Kahului, Maui.

Maui Notices

JANUARY 23, 2000

The project site consists of 33.793 acres and includes former agricultural lands occupied by lowlying scrub vegetation.

The project site is situated in an area of existing commercial and light industrial development. The site is in the State "Urban" district and is designated "Light Industrial" by the Wailuku-Kahului Community Plan and "M-1, Light Industrial" by Maui County zoning.

The improvements associated with the proposed subdivision will be designed in accordance with applicable State and County standards and include the following:

1. Clearing, grubbing, and grading for each lot in accordance with drainage and setback criteria;
2. Installation of water, sewer, electrical, telephone, and CATV lines to serve each of the developable lots;
3. Installation of landscape planting;
4. Construction of drainage system improvements for the collection and conveyance of stormwater runoff; and
5. Construction of access and internal roadways to provide for ingress/egress to the subdivision, as well as the circulation of traffic within the subdivision.

Access to the proposed subdivision will be provided from Puunene Avenue and the future Kahului Airport Access Road. An interim access connection from Dairy Road to the subdivision is proposed. Connection to the future Airport Access Road, as well as the provision of the interim access to Dairy Road, will involve the use of a State Department of Transportation right-of-way.



(2) Puunene Naval Airstation Transfer of Land

District: Wailuku
TMK: 3-8-008: por. of 8
Applicant: County of Maui, Mayor's Office
200 South High Street
Wailuku, Hawaii 96793
Contact: Brian Miskae (270-7855)

Approving Agency/Accepting Authority: Same as above.

Public Comment

Deadline: February 22, 2000
Status: DEA First Notice pending public comment.
Address comments to the applicant with a copy to OEQC.

Permits

Required: None

The County of Maui is seeking a Governor's Executive Order transferring authority and jurisdiction for portions of the old Puunene Naval Air Station site at Pulehunui, Maui, Hawaii. The purpose of the request is to allow the County to accommodate current users of the site and to plan for future users. Current users are drag racing, motocross, oval track racing, model airplane flying and go-kart racing. Future users could include a county fair site, motorcycle road racing, and county and state government uses.

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



(3) Puunene Airfield

District: Wailuku
TMK: 3-8-008:por. 1
Applicant: Parsons-UXB Joint Venture
220 Kaho'olawe Ave., Bldg. 371 A
Pearl Harbor, Hawaii 96860-4903
Contact: Tom McCabe (471-4303 x 258)

Approving Agency/Accepting

Authority: Department of Land and Natural Resources
Division of Land Management
P.O. Box 621
Honolulu, Hawaii 96809
Contact: Dean Uchida (587-0446)

Consultant: Chris Hart & Partners
1955 Main Street, Suite 200
Wailuku HI 96793
Contact: Rory Frampton (242-1955)

Public Challenge

Deadline: February 22, 2000
Status: FEA/FONSI issued, project may proceed.
Permits Required: Right of entry

Parsons-UXB Joint Venture (Parsons-UXB) is proposing the establishment of a heliport staging area at Pu'unene Airfield in Pu'unene, Maui, Hawaii. The proposed staging area is in support of the Kaho'olawe Unexploded Ordinance (UXO) Clearance Project.

The subject property is located in Central Maui at the site of the Pu'unene Airfield, approximately 6 road miles from Kahului and 2 road miles from Kihei. The Pu'unene Airport Area encompasses 1,875 acres of State-owned lands. The proposed 5-acre site is located towards the southerly end of Runway No. 19, an area that is level and paved, and approximately 200 feet east of Mokulele Highway.

Parsons-UXB was selected by the Pacific Division, Naval Facilities Engineering Command to manage and implement the clearance and restoration work. Pacific Helicopter Tours, Inc. (PHTI) is the Primary Air Transport Subcontractor. PHTI currently transports approximately 220 personnel to and from Kaho'olawe. It is anticipated that this number will increase to 350 during the year 2000. Normally, mobilization occurs Monday through Thursday between 6:00 to 8:00 AM and extraction between 4:00 to 6:00 PM. There will be some off-cycle flights during the middle of the day and possibly on Friday, Saturday and Sunday. Parking of approximately 180 to 300 vehicles is expected. Use of the facility will be required until November 2003.

Current operations are taking place at Kahului Heliport, however concerns over ramp congestion and parking shortages has led the State Department of Transportation, Airports Division, to request that PHTI relocate its helicopter operation to an alternative site.

The proposed action will alleviate the congestion problem at Kahului Heliport, and result is a safer, more cost effective, and convenient transportation service to and from Kaho'olawe. The proposed action should reduce flight exposure and risks to passengers, cut 50% of the current passenger travel time, reduce FAA Flight Air Traffic Controller necessity, and eliminate a projected 30% of the current flight demand.

The proposed action will not require any significant alterations to the existing airfield/heliport facilities at Pu'unene. The project is not anticipated to have any adverse impacts upon any existing environmental features such as flora and fauna, topography, soils, or air quality, and will not impact socio-economic conditions or public services. The project is not anticipated to have an impact upon archaeological or historical features. The project will impact noise levels in the immediate vicinity of the site, but only during limited

periods, and will not significantly impact more distant residential communities in North Kihei and Central Maui.

Appropriate mitigation measures have been identified and will be implemented to mitigate the potential hazard to vehicles ingressing and egressing into the project site from Mokulele Highway.

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

☛ South Kihei Road Improvements, Kulanihakoi Street to Lipoa Street

Applicant: County of Maui
Department of Public Works and Waste Management
200 South High Street
Wailuku, Hawaii 96793
Contact: Joe Krueger (270-7745)

Approving Agency/Accepting

Authority: Same as above.

Public Comment

Deadline: February 7, 2000

Withdrawal

Kula Residential Children's Facility

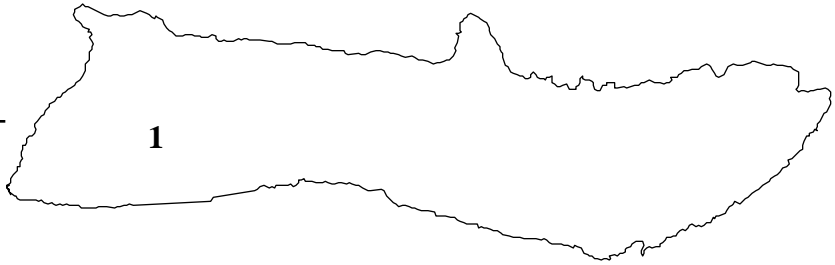
On January 7, 2000 the Department of Accounting & General Services withdrew the draft environmental assessment for the **Kula Residential Children's Facility**, published in the December 23, 1999 *Environmental Notice*.



Molokai Notices

JANUARY 23, 2000

Draft Environmental Assessments



(1) Maunaloa Subdivision

District: Molokai
TMK: 5-1-02: por.25 and por.29
Applicant: Molokai Ranch, Ltd.
55 Merchant Street, Suite 2000
Honolulu, Hawaii 96813
Contact: Harold Edwards (531-0158)

Approving Agency/Accepting Authority: County of Maui
Department of Planning
205 South High Street
Wailuku, Hawaii 96793
Contact: Robyn Loudermilk (270-7735)

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

Public Comment

Deadline: February 22, 2000
Status: DEA 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: Changes in zoning

Preliminarily, the proposed subdivision improvements include:

1. Clearing, grubbing, and grading of the homesites in accordance with drainage and setback criteria (except for the lands underlying Manager's Row);
2. Installation of water, sewer, and utility lines to serve each of the homesites (except for the lands underlying Manager's Row which already have utility connections);
3. The extension of Puæunana Street and Kaæana Street to provide access to the homesites; and
4. Construction of drainage system improvements for the collection and conveyance of stormwater runoff.

Since the proposed action involves a change to the Moloka'i Community Plan that is independent of the County's 10-year update process, an Environmental Assessment (EA) has been prepared as required by Chapter 343, Hawaii Revised Statutes (HRS).

Molokai Ranch, Limited proposes the subdivision of approximately 19.1 acres of land at Maunaloa, Moloka'i for 24 rural lots (0.5 acre minimum), as well as eight (8) residential lots (10,000 square feet minimum) along Manager's Row. Of the eight (8) residential lots, seven (7) lots contain existing dwelling units. The remaining lot is currently vacant but formerly contained a single-family dwelling. The existing Manager's Row dwellings will continue to be utilized for Molokai Ranch employee housing; there are no plans to demolish or renovate these structures. Four (4) remnant lots totalling 0.233 acre are also proposed to be consolidated with abutting lots.

The subject property is situated at the northeastern extent of Maunaloa Town and includes pasture lands and the existing dwellings along Manager's Row.

Draft Environmental Assessments



(1) Kealakehe Wastewater Treatment Plant Effluent Reuse Master Plan

District: North Kona
TMK: NA
Applicant: County of Hawaii
Department of Public Works
25 Aupuni Street
Hilo, Hawaii 96720
Contact: Peter Boucher (961-8338)

Approving Agency/Accepting

Authority: Same as above.
Consultant: Wilson Okamoto & Associates, Inc.
1907 South Beretania Street, Suite 400
Honolulu, Hawaii 96826
Contact: John Sakaguchi (946-2277)

Public Comment

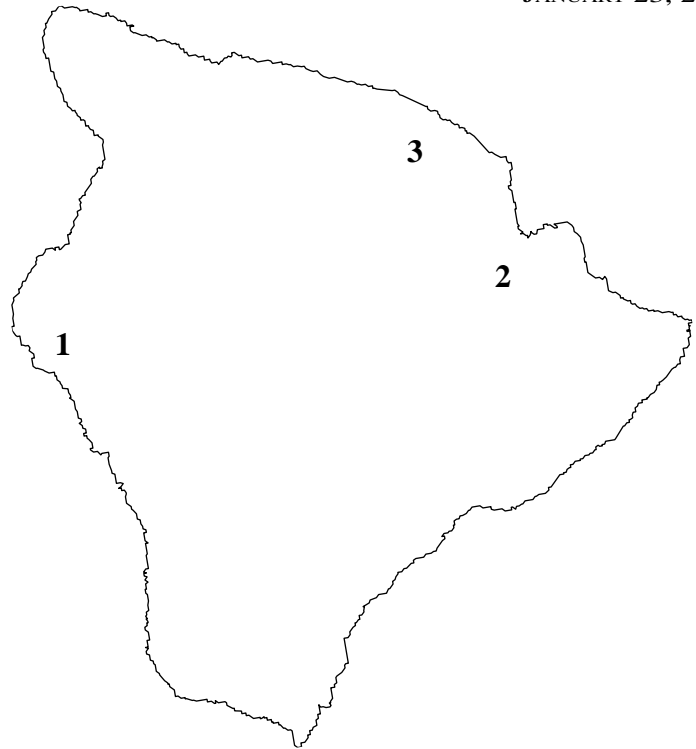
Deadline: February 22, 2000
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

Permits

Required: NA

The County of Hawaii Department of Public Works constructed the Kealakehe Wastewater Treatment Plant (WWTP) near Kailua-Kona with the intent to reuse effluent for irrigation of the proposed Kealakehe Golf Course which, due to a variety of factors, has never been constructed. As a result, since 1993, the primary method for disposal of R-2 quality effluent from the WWTP has been use of a temporary sump located in the lava fields east or mauka of Queen Kaahumanu Highway, about 2,000 feet northeast of the WWTP.

The County of Hawaii and the State of Hawaii Department of Health (DOH) have agreed to develop plans to reuse the effluent from the WWTP as the primary method for effluent disposal rather than continuing use of the temporary sump. Further, in November 1997, the County and the DOH entered into a Consent Order that requires the County to expend \$175,000 toward providing R-2 water for irrigation of



landscaping within Honokohau Harbor, although the County and DOH are discussing implementing another environmentally beneficial project in lieu of the harbor project. Surveys conducted as part of the Effluent Reuse Master Plan (February 1999) identified 20 other existing and future potential sites in the North Kona area for reuse of the effluent including 12 sites which will require R-1 quality water.



(2) Sandwich Isles Communications Hilo Central Office Complex

District: Hilo
TMK: 2-1-25:90 (portion)
Applicant: Sandwich Isles Communications, Inc.
Pauahi Tower, Suite 2750
1001 Bishop Street
Honolulu, Hawaii 96813
Contact: Llewellyn Biven (540-5718)

Approving Agency/Accepting

Authority: Department of Hawaiian Home Lands
P.O. Box 1879
Honolulu, Hawaii 96805
Contact: Linda Chinn (587-6432)

Hawaii Notices

JANUARY 23, 2000

Consultant: PBR Hawaii
Pacific Tower, Suite 650
1001 Bishop Street
Honolulu, Hawaii 96813
Contact: Yukie Ohashi (521-5631)

Public Comment

Deadline: February 22, 2000
Status: DEA 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: Grading, building

Sandwich Isles Communications, Inc. (SIC) provides state-of-the-art, broad band telecommunications services to native Hawaiians living on lands administered by the State Department of Hawaiian Home Lands (DHHL) in the Hilo area. The proposed Hilo Central Office Complex is located within the DHHL Panaewa Industrial Lots on a one-acre parcel which fronts on Railroad Avenue. The components of the project include a Central Office building (switching office), telecommunications/microwave antennae tower, and an ancillary office building.

Initially, SIC will lease trunking facilities from other telecommunications companies. In the future, SIC will construct underground fiber optic cabling, some of which may use County of Hawaii and State of Hawaii road right-of-ways. Construction of the Central Office building will commence in March 2000. The remaining components will be completed by 2007.

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



(3) Pu'u 'Alala Radio Tower

District: South Hilo
TMK: 2-8-7: Portion of 70
Applicant: Buddy Gordon
Big Island Radio
688 Kinoole Street
Hilo, Hawaii 96720
Contact: Ron Terry (982-5831)

Approving Agency/Accepting

Authority: County of Hawaii, Planning Department
25 Aupuni Street, #109
Hilo, Hawaii 96720

Contact: Phyllis Fujimoto (961-8288)

Consultant: Ron Terry, Ph.D. (982-5831)
HC 2 Box 9575
Keaau, Hawaii 96749

Public Challenge

Deadline: February 22, 2000
Status: FEA/FONSI issued, project may proceed.
Permits: Plan approval, building, use permit, FCC &
Required: FAA approvals

Big Island Radio is expanding and upgrading its radio broadcast services and requires a higher tower to achieve the best possible reception by its listeners. The site of its current 140-foot tower cannot accommodate expansion. Therefore, the Hawaii County Council granted a 7,000 square-foot expansion in its easement on County land as a site for a new tower, about 50 feet from the current one. The cost of the improvements is approximately \$125,000 and all funding is private (no public funds are involved). The 195-foot self-supporting tower has been designed to accommodate multiple users, including cellular telephone, pager, and radio transmission. This co-location approach helps reduce the number of towers that are needed on any given site and helps prevent the proliferation of towers on multiple hills and ridges, preserving scenic values. As Pu'u 'Alala is already home to a number of towers, the project will help minimize visual impacts in the region and still accommodate the need for additional telecommunications facilities. Very minor landclearing and construction activities will occur in the small area planned for disturbance and will be mitigated. The project site is Pepeekeo, 11 miles north of Hilo.

National Environmental Policy Act (NEPA)



(4) Hawaii Air National Guard Construction Projects at the 291st Combat Communications Squadron (Draft FONSI)

The Hawaii Air National Guard supports proposed Short-Term Construction Projects for the 291st Combat Communications Squadron operating at the Keaukaha Military Reservation in Hilo, Hawaii.

The proposed action includes construction of six new facilities: a multi-purpose building, a mobility storage building, a covered vehicle washrack, a tanker containment area, a covered vehicle parking area, and a generator covering. Paving of a 182-foot roadway is also proposed. In addition to new construction, several additions/alterations would be made to existing facilities at the installation. The proposed action would not require demolition of any facilities, changes in unit staffing levels, or modifications to current lease area boundaries.

Any comments should be directed to Mr. Carlos Jallo (805-962-0992), Ogden Environmental & Energy Services Co., Inc., 1 E. Anapamu Street, Santa Barbara, CA 93101-2704.

Final Environmental Impact Statements

► Mauna Kea Science Reserve Master Plan

Applicant: University of Hawaii
2444 Dole Street, Bachman Hall
Honolulu, Hawaii 96822
Contact: Allan Ah San (956-7935)

Approving Agency/Accepting

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

Status: FEIS currently being reviewed by OEQC.

Previously Published Projects Pending Public Comments



Draft Environmental Assessments

► Bakken Land Exchange at Kiholo Bay

Applicant: Earl Bakken c/o Roy A. Vitousek III
Cades, Schutte, Fleming and Wright
Hualalai Road, Suite B303
Kailua-Kona, Hawaii 96740
Contact: Gregory Mooers (885-6839)

Approving Agency/Accepting

Authority: Department of Land and Natural Resources
P.O. Box 621
Honolulu, Hawaii 96809
Contact: Ed Henry (587-0380)

Public Comment

Deadline: February 7, 2000

► Lot 6 at Crossroads, Lanihau, North Kona, Sale of Fee Simple Land

Applicant: County of Hawaii
Office of the Mayor
25 Aupuni Street, Room 215
Hilo, Hawaii 96720
Contact: Glenn Taguchi (961-8503)

Approving Agency/Accepting

Authority: Same as above.

Public Comment

Deadline: February 7, 2000

Kauai Notices

JANUARY 23, 2000

Draft Environmental Assessments

(1) Kapilimao Valley Well & Transmission Main

District: Waimea
TMK: 1-2-02:1
Applicant: County of Kauai
Department of Water
P.O. Box 1706
Lihue, Hawaii 96766
Contact: Melvin Matsumura (245-5410)

Approving Agency/Accepting Authority: County of Kauai
Offices of Community Assistance, Housing Agent
4193 Hardy Street
Lihue, Hawaii 96766
Contact: Dennis Alkire (241-6814)

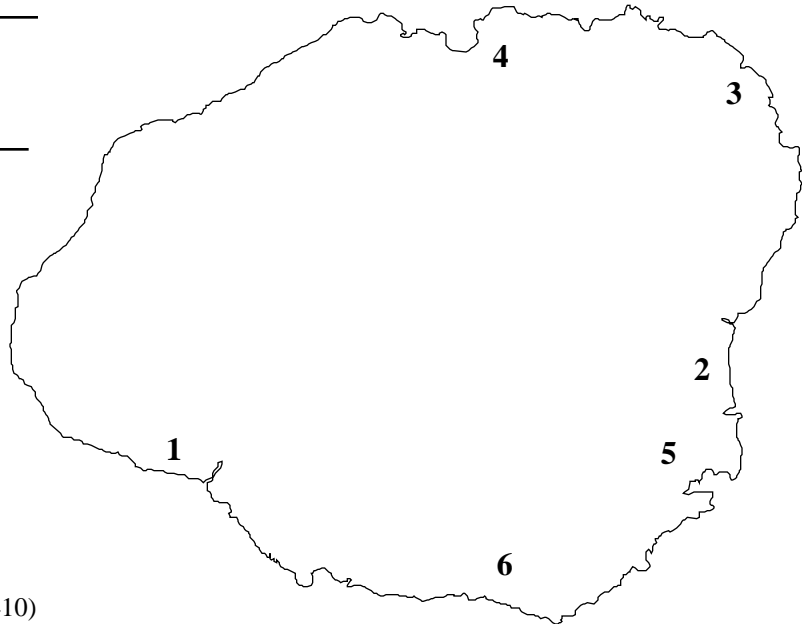
Consultant: Akinaka & Associates, Ltd.
250 N. Beretania Street, Suite 300
Honolulu, Hawaii 96817-4716
Contact: Henry Morita (536-7721)

Public Comment Deadline: February 22, 2000
Status: DEA 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: Well pump installation, CWRM

The Department of Water, County of Kauai proposes to develop the Kapilimao Valley Well and construct a water transmission main to connect to the County's Waimea-Kekaha Water System. The project will be funded as part of the Pakui Housing Program, CDBG Disaster Grant administered by the County of Kauai Housing Agency.

The Waimea-Kekaha Water System service area contains 500 to 750 existing housing units in Waimea and Kekaha Towns. The service area is relatively large and includes residences, Waimea High School, Waimea Intermediate School, commercial districts in Waimea and Kekaha and the resort area called Waimea Plantation Cottages.



The Kapilimao Valley Well exists as an exploratory well completed and tested during March-June 1999. The well consists of 157 feet of 14-inch casing above 112 feet of 13-inch open hole. Testing has shown that the well is capable of producing 400,000 gallons per day (gpd). The choice of pumping configuration will be based on the operational need of the water system but limited to the daily production capability.

Improvements at the well site will consist of a line shaft well pump system with a control building housing the motor control center, chlorination equipment and supervisory command and power controllers. The transmission main will be buried along existing dirt roads in the pasture area and cane fields. Lands are owned by the State of Hawaii and leased to Kekaha Sugar Company. A short segment of pipeline will be installed in Kekaha Road, a County owned and maintained road.

(2) Wailua Golf Course Erosion Control

District: Lihue
TMK: 3-9-02:06, 04
Applicant: County of Kauai
Department of Public Works
4444 Rice Street, Suite 275
Lihue, Hawaii 96766
Contact: Ken Kitabayashi (241-6622)

Approving Agency/Accepting

Authority: Same as above.
Consultant: Oceanit
1100 Alakea, 31st Floor
Honolulu, Hawaii 96813
Contact: Lori Kahikina-Moniz (531-3017)

Public Comment

Deadline: February 22, 2000
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

Permits Required: Sec. 404, 401 WQC, CZM consistency determination, SMA, SSV

The County of Kauai Department of Public Works proposes to protect the Wailua Golf Course on the island of Kauai from further shoreline erosion. In September 1992, Hurricane Iniki caused severe erosion of the beach fronting the golf course. The golf course has eroded at an average of 1-foot per year over the last 40 years.

The proposed erosion control scheme consists of constructing a low revetment along the golf course beginning at the driving range and extending to the second hole. The revetment will have a crest that will allow for pedestrian traffic and a vegetated slope that will add aesthetic value to the golf course and beach. Construction will involve the use of heavy equipment, which may have short-term impacts on water quality. The impacts will be minimized by utilizing appropriate mitigation measures including best management practices plans and a water quality monitoring plan. Due to the high cost of construction, the project is anticipated to be constructed in phases over a 10-year period. By constructing the revetment in stages, negative effects on beach and golf course use will be minimized.

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

(3) Batesole Forest Stewardship Project

District:
TMK: 4-9-9-9-CPR-8

Applicant: Allan Batesole
2072 Shiloh Avenue
Milpitas, California 95035

Approving Agency/Accepting

Authority: Department of Land and Natural Resources
Division of Forestry and Wildlife
1151 Punchbowl Street, Room 325
Honolulu, Hawaii 96813
Contact: Nelson Ayers (587-4175)

Consultant: Hawaii Reforestation Nursery Services, LLC
5023 D Moa Road
Kapaa, Hawaii 96746
Contact: John Edson (821-8829)

Public Challenge

Deadline: February 22, 2000
Status: FEA/FONSI issued, project may proceed.
Permits Required: Forest Stewardship Project

Allan Batesole proposes to plant various high valued hardwood trees for timber production, derive periodic income through selective logging of the plantation, develop under-story crops to create a sustainable long-term agroforestry system, and to improve an aesthetically pleasing forest landscape on 7 acres near Moloa'a, Kauai, Hawaii.

The property was previously in sugar and intensive papaya production and we anticipate no negative impacts as a result of planting trees. About 4,000 trees will be planted in all at an initial spacing of 8 by 10 feet. Species selected for this project include *Acacia koa*, *Acacia koaia*, *Cassia siamea*, *Cordia subcordata*, *Dalbergia sissoo*, *Dalbergia melanozylon*, *Eucalyptus deglupta*, *Eucalyptus dunnii*, *Khaya snegalensis*, *Swietenia mahogani*, *Swietenia macrophylla*, *Tectona grandis*, *Thespesia populnea*, and *Toona ciliata*. Plantation maintenance will include mowing of inter-rows and minimal herbicide treatment of aggressive weeds only when necessary. Tree growth will be monitored and fertilizer will be applied as needed.

(4) Hanalei Bridge Repair Work

District: Hanalei
TMK: N/A
Applicant: Department of Transportation
Highways Division, Kauai District
3060 Eiwa Street, Room 205
Lihue, Hawaii 96766
Contact: Steve Kyono (274-3111)

Kauai Notices

JANUARY 23, 2000

Approving Agency/Accepting

Authority: Same as above.
Consultant: Wilson Okamoto & Associates, Inc.
1907 South Beretania Street, Suite 400
Honolulu, Hawaii 96826
Contact: John Sakaguchi (946-2277)

Public Challenge

Deadline: February 22, 2000
Status: FEA/FONSI issued, project may proceed.
Permits Required: None

The Hanalei Bridge crosses the Hanalei River at milepost 1.19 on Kuhio Highway (Kauai Belt Road) Route 560, in the Hanalei District, Kauai. Originally fabricated in 1912 by Hamilton & Chambers of New York, the Hanalei Bridge is a one-lane, single span, steel bridge with timber deck and reinforced concrete abutments. The Bridge has a total length of 113 feet, a 17-foot wide horizontal clearance at the deck, a 15-foot high vertical clearance from the deck, and a posted load limit of 15 tons. The Hanalei Bridge is under the jurisdiction of the State of Hawaii, Department of Transportation, Highways Division, Kauai District. On August 9, 1978, the U.S. Secretary of the Interior determined that the Hanalei Bridge was eligible for listing in the National Register of Historic Places.

Based on shortcomings identified during inspection and load tests and the comments expressed at the March 11, 1999 public informational meeting, the State of Hawaii Department of Transportation Highways Division, Kauai District has determined that removal and replacement of the original Pratt Trusses is the preferred alternative for the Hanalei Bridge. The replacement Pratt Trusses will be of similar appearance as the existing truss and would also be constructed of steel. The one-lane timber deck travel surface will be retained. The pedestrian railings and the entire structure will be painted. The Warren trusses will also be repaired as necessary. The replacement truss would retain without change the Bridge's purpose and alignment. Because Kuhio Highway and the Hanalei Bridge are the sole access to the Hanalei and to the other North Shore communities west of Hanalei, the Bridge will remain in service during the bridge removal and replacement work.

(5) Kauai Bus Maintenance Facility

District: Lihue
TMK: 3-06-02-1 (partial)

Applicant: County of Kauai
Offices of Community Assistance
Transportation Agency
4396 Rice Street, Suite 104
Lihue, Hawaii 96766
Contact: Dennis Alkire (241-6814)

Approving Agency/Accepting

Authority: Same as above.
Public Challenge
Deadline: February 22, 2000
Status: FEA/FONSI issued, project may proceed.
Permits Required: Grant agreement, Federal Transit Administration, building permit

This project is to construct a purpose built Bus Maintenance Facility which is designed for a transportation base yard. The need for the facility is well documented, and is recognized by the County and the federal government. Funding for the project is primarily provided by a grant from the Federal Transportation Agency.

Currently the bus facility functions are scattered over the East side of Kauai, with portions located in three separate areas. Administration is in the historic County building, with bus maintenance located several miles away. Vehicle storage is in a third area. The new facility will allow all of the essential functions to be in one area. This will allow a greater efficiency and flexibility in meeting the needs of the community.

The Bus Maintenance Facility is the physical structure that will enable the Offices of Community Assistance, Transportation Agency, to continue to provide a system of public transportation on Kauai. This system, although small, plays a very large part in the lives of those that use and enjoy public transportation. Additionally, the Paratransit provides a way for our citizens who have no other way to get to the doctor, the store, the library and other necessary locations. The bus fulfills a very important function in the island community. The Bus Maintenance Facility will help insure continued public transportation to Kauai.

(6) Lawai Road Pipeline Replacement, Kukuiula Bay to Spouting Horn

District: Koloa
TMK: 2-6-03

Kauai Notices

JANUARY 23, 2000

Applicant: County of Kauai
Department of Water
4398 Pua Loke Street
Lihue, Hawaii 96766
Contact: William Eddy (245-5412)

Approving Agency/Accepting

Authority: Same as above.

Consultant: Wagner Engineering Services, Inc.
P.O. Box 851
Hanalei, Hawaii 96714
Contact: Ron Wagner (826-7256)

Public Challenge

Deadline: February 22, 2000

Status: FEA/FONSI issued, project may proceed.

Permits

Required: SMA, building, NPDES

The Department of Water, County of Kaua'i proposes the Lawai Road Pipeline Replacement, Kukuiula Bay to

Spouting Horn. This action will replace and upgrade an existing underground waterline along a portion of the Lawai Road corridor. The project is proposed to begin where Lawai Road intersects with Alania Road (near Kukui'ula Bay), and terminate adjacent to the Spouting Horn County Park. The proposed improvements are a part of the Poipu water system, island of Kaua'i, Hawai'i. This action will benefit the residents of the area and users of the County Park by providing them with improved water service and fire protection. Currently, water pressure is inadequate along the existing line due to undersized pipes. Presently there are no fire hydrants in the area.

An ancient rock wall runs parallel to Lawai Road on the mauka side of the County ROW. However, the rock wall lies beyond the limit within which construction activities are proposed to occur.

Coastal Zone News

Federal Consistency Reviews

The Hawaii Coastal Zone Management (CZM) Program has received the following federal actions to review for consistency with the CZM objectives and policies in Chapter 205A, Hawaii 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 more information, please call John Nakagawa with the Hawaii CZM Program at 587-2878. 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
Dept. of Business, Economic Development and Tourism
P.O. Box 2359
Honolulu, Hawaii 96804

Or, fax comments to the Hawaii CZM Program at 587-2899.

(1) Kuhio Beach Park Sand Restoration, Waikiki, Oahu

Federal Action: Department of the Army Permit

Federal Agency: U.S. Army Corps of Engineers

Contact: Farley Watanabe, 438-7701

Applicant: City & County of Honolulu Department of Design and Construction
Contact: Lester H. Inouye & Associates,
595-6979

Location: Kuhio Beach, Waikiki, Oahu

TMK: 2-6-1: 2, 3, 4, 8, 15 & 18

Proposed Action:

Conduct sand restoration work at Kuhio Beach Park by redistributing about 8,000 cubic yards of onsite beach sand by mechanical grading. About 4,300 cubic yards of sand will be placed below the ordinary high water mark to create an even slope and transition from the dry beach to nearshore waters to ensure safe public use and access. No dredging is associated with this project.

Comments Due: February 13, 2000

Coastal Zone Management Annual Report

The Coastal Zone Management Annual Report, which includes recommended legislative actions, is now available. To request a copy please call Christina Meller with the Hawaii CZM Program at 587-2845.

Shoreline Notices

JANUARY 23, 2000

Shoreline Certification Applications

Pursuant to § 13 -222-12, HAR the following shoreline certification applications are available for inspection at the DLNR District Land Offices on Kauai, Hawaii and Maui and at Room 220, 1151 Punchbowl St., Honolulu, Oahu (Tel: 587-0414). All comments shall be submitted in writing to the State Land Surveyor, 1151 Punchbowl Street, Room 210, Honolulu, HI 96813 and postmarked no later than fifteen (15) calendar days from the date of the public notice of the application.

Case No.	Date Received	Location	Applicant	Tax Map Key
HA-002	01/04/00	Lot 5-B and 6 of the a North Kahaluu Beach Subdivision being a portion of R.P. 6856, Land Commission Award 7713, Apana 6 to V. Kamamalu at Kahaluu, North Kona, Island of Hawaii, Hawaii (78-6616 Alii Drive, Kailua-Kona) Purpose: Obtain County Permit	Wes Thomas Associates, for Elizabeth Marshall	7-8-014: 050
OA-757	01/05/00	Lot 29, Land Court Application 609 as shown on Map 1, Waialua, Island of Oahu, Hawaii (68-463 Crozier Drive) Purpose: Obtain County Permit	DJNS Surveying and Mapping, Inc., for Terrence and Joan Codington	6-8-004: 024
OA-758	01/07/00	Portion of R. P. 7721, Land Commission Award 228, Apana 2 to Kaleiheana, 10 ft wide storm drain easement lane of Kalaha Subdivision Bishop Estate Maps 1063 & 4530 at Kalaha, Honolulu, Oahu, Hawaii (4551 Kahala Avenue) Purpose: Obtain permit for storm drain improvements	ControlPoint Surveying, Inc., for City and County of Honolulu. Property owner: Dorothy K. McMillan Family Trust	3-5-004: 006
KA-145	01/10/00	Lots 50, 51 and 52 Land Court Application 1160 as shown on Map 10, Hanalei, Halelea, Kauai, Hawaii (4936 Weke Road Hanalei) Purpose: Consolidation of lots 50, 51 and 52 and obtain new residence permit	Wagner Engineering Services, Inc., for George B. James	5-5-001: 015 and 017

Shoreline Notices

JANUARY 23, 2000

Shoreline Certifications and Rejections

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

Case No.	Date Cert/Rej	Location	Applicant	Tax Map Key
MA-190	Certified 01/11/00	Lot 90 Land Court Application 1744, Map 80 situated at Hanakao (lot 45B, Kai Ala Subdivision, County of Maui, Kaanapali, Lahaina, Maui, Hawaii (20 Kai Ala Place Lahaina) Purpose: Obtain County permit	Ana Aina Land Surveyors for John and Pamela Rutledge	4-4-014: 011
OA-753	Certified 01/11/00	Shoreline survey affecting lot 4620 and 4621, Land Court Application 1069, Consolidation of Lots 4619, 4620 and 4621, as shown on Map 451 - re-subdivision of said consolidation into lots A to E inclusive - situated at Honouliuli, Ewa, Oahu, Hawaii (Waipahae Place) - Certificate of Title 55,912 Purpose: Land Court Approval of consolidation	Walter P. Thompson, Inc., for Ko Olina Development, LLC and Ko Olina Marina, LLC	9-1-057: 017 and 019
MA-215	Withdrawn 01/11/00 Subject to further review	Portion of Grant 3343 to Claus Spreckels, Spreckelsville, Wailuku, Maui, Hawaii (Vacant - Near Maui Country Club & H. A. Baldwin Park) Purpose: Set shoreline buffer area for County Parks' public project	A & B Properties, Inc.	3-8-001: 072
HA-073	Certified 01/11/00	Shoreline survey of lot 6, Waikoloa Beach Resort - Phase III (File Plan 1954) at Anaehoomalu, South Kohala, Island of Hawaii, Hawaii (Vacant Waikoloa Village adjacent to Waikoloa Beach near Maualani) Purpose: Obtain County Permit	R. M. Towill Corporation, for Intrawest Waikoloa, Inc.	6-9-007: 034
HA-220	Certified 01/11/00	Shoreline survey of lot 38 of Land Court Application 1785, as shown on Map 16 at Kalahuiipuaa, Waimea, South Kohala, Island of Hawaii, Hawaii (North Kaniku Drive, Kohala Coast) Purpose: Obtain County Permit	R. M. Towill Corporation, for Hass and Haynie	6-8-022: 009 (por)

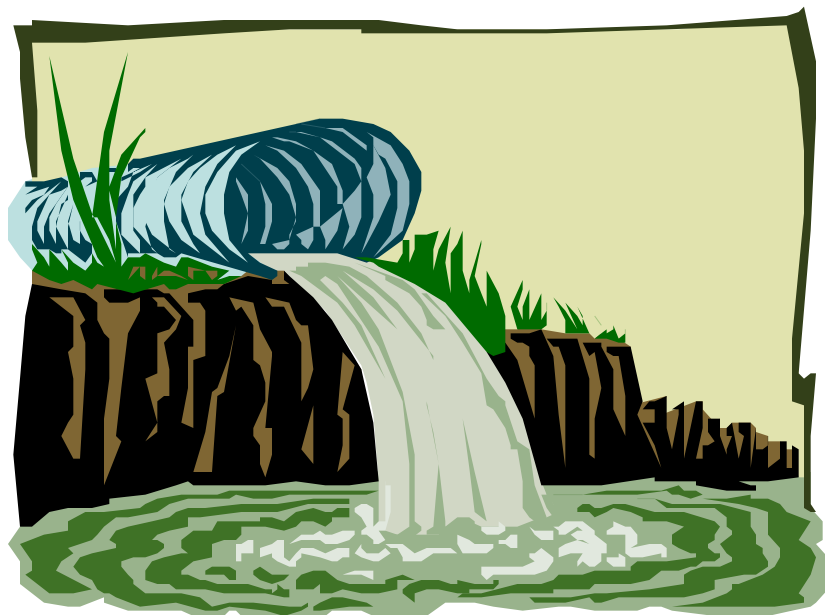
Pollution Control Permits

JANUARY 23, 2000

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, Noncovered Source Permit	Equilon Enterprises LLC NSP 0092-02-N (Renewal)	789 N. Nimitz Hwy., Honolulu, Oahu	Issued: 12/27/99	Honolulu Petroleum Terminal
Clean Water Branch, 586-4309, NPDES	Marisco, Ltd. # 2000-CW-PW-01	Barber's Point Harbor 91-607 Malakole Road, Kapolei, Oahu	Comments Due: 2/10/00	Discharge harbor water flowing off the drydock after a lowering and lifting cycle, low pressure water cleaning process effluent flowing off the drydock and storm water runoff into the Barber's Point Harbor
Clean Water Branch, 586-4309, NPDES	Jas W. Glover, Ltd. # 99-CW-PW-16	Mahaulepu Quarry, located on Puu Keke Ridge along Mahaulepu Road, Kauai	Comments Due: 1/26/00	Discharge process generated waste waters and stormwaters into the Pacific Ocean



EPA Determines that 1,3-Dichloropropene Benefits Outweigh Risks

Based on Dow Agrosiences' changes to their product labels and the U.S. Environmental Protection Agency's (EPA) determination that with these label revisions, the benefits of 1,3-Dichloropropene use outweigh the risks, EPA has decided to terminate its special review of 1, 3-D. In arriving at this decision, EPA considered several factors, including the risk reduction provided by numerous mitigation measures that have been added to the 1,3-D labels, the benefits of 1,3-D use and the risks and benefits of alternative soil fumigants, in particular the phase-out of methyl bromide production and imports by 2005. In December 1998, EPA issued the Re-registration Eligibility Decision (RED) document for 1,3-D and has determined that all uses of 1,3-D are eligible for re-registration. Comments, data and information relevant to EPA's decision must be identified by docket control number OPP-30000/51A and received on or before March 13, 2000. You may submit your comments electronically by e-mail to: opp-docket@epa.gov. For more information, call Phil Budig at (703) 308-8029 (see, 65 F.R. 1869, January 12, 2000).

Marine Mammal Permit Amendment

The National Marine Fisheries Service (NMFS) has issued its Southwest Fisheries Science Center in Honolulu an amendment to scientific research permit number 848-1335. The amendment authorizes: an increase in the number of animals to be taken (i.e., harassed) during pelagic ecology studies from 30 to 100 seals annually for the duration of the permit; retrieval of time-depth recorders (TDRs) from Hawaiian monk seals; additional take by instrumentation (including sonic tags) to support continued research into the foraging ecology of Hawaiian monk seals; an additional procedure, isotopic water dilution to estimate the body composition as an indication of foraging success and condition of study subjects (see, 65 F.R. 290, January 4, 2000).

Lana'i Airport Noise Exposure Maps

The Federal Aviation Administration (FAA) has determined, effective December 23, 1999, that the noise exposure maps submitted by the State Department of Transportation for Lana'i Airport are in compliance with applicable requirements. Copies of the noise exposure maps and of the FAA's evaluation of the maps are available for examination at FAA's Honolulu Airport District Office, Federal Building, 300 Ala Moana Boulevard, Room 7-128, Honolulu, O'ahu (see, 65 F.R. 803, January 6, 2000).

Environmental Justice Small Grants Program

The U.S. Environmental Protection Agency (EPA) announces the availability of \$1.1 million in grant funds to eligible organizations under the Office of Environmental Justice Small Grants Program. \$600,000 of this amount is available for superfund projects only. Environmental justice is the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income, with respect to the development, implementation, and enforcement of environmental laws, regulations and policies. Fair treatment means that no groups of people, including racial, ethnic, or socioeconomic groups, should bear a disproportionate share of the negative environmental consequences resulting from industrial, municipal, and commercial operations or the execution of federal, state, local, and tribal programs and policies. Any affected non-profit community organization 501(c)(3) or 501(c)(4) or federally recognized tribal government may submit an application. Preference for awards will be given to community-based/grassroots organizations that are working on local solutions to local environmental problems. An original application and a copy must be mailed to the Mr. Willard Chin, U.S. EPA Region 9 (A-2-2), 75 Hawthorne Street, San Francisco, California 94015. For more information, call Mr. Chin at (415) 744-1204 (see, 65 F.R. 1633, January 11, 2000).

Fishery Meetings

The Western Pacific Fishery Management Council (WPFMC), Recreational Fisheries Data Task Force will be meeting on January 19, 2000, to discuss marine recreational licensing in Hawai'i and in other U.S. states, recreational fishery data project proposal, responses of recreational fishermen to impending international management of tuna and tuna-like species and other business (see, 65 F.R. 1145, January 7, 2000). The WPFMC will hold a joint meeting of Hawai'i members of its Coral Reef Ecosystem Plan Team, Ecosystem and Habitat Advisory Panel, Bottomfish Plan Team and Advisory Panel, and Crustaceans Plan Team and Advisory Panel, on January 25, 2000, from 9:00 A.M. to 5:00 P.M. and on January 26-27, 2000, from 8:30 A.M. to 5:00 P.M. to discuss the Council's preferred alternative for its coral reef ecosystem fishery management plan, especially with regard to possible interactions from existing fisheries in the Northwestern Hawaiian Islands (see, 65 F.R. 2141, January 13, 2000). Both of the above meetings will be held at the Council's office at 1164 Bishop Street, Suite 1400, Honolulu. For more information, call Ms. Kitty Simonds at 522-8220.

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COMPREHENSIVE EXEMPTION LIST FOR THE STATE OF HAWAII DEPT. OF LAND & NATURAL RESOURCES, DIVISION OF FORESTRY AND WILDLIFE

NOTE: *Send your written comments on this exemption list to the Environmental Council c/o OEQC at the address on the Environmental Notice masthead by **February 22, 2000**.* This is a revision of the comprehensive exemption list for the State of Hawaii Division of Forestry and Wildlife that was approved by the Environmental Council on December 11, 1996. The revision involves Exemption Class # 1. The revision entails the addition of material in exempted action #8 and the addition of an entirely new exempted action noted as #15. The new parts are duly underscored in the manuscript.

Pursuant to Section 11-200-8(a) Hawaii Administrative Rules, the following types of action shall generally be declared exempt by the Division of Forestry and Wildlife, State of Hawaii Department of Land and Natural Resources, from requirements to prepare an environmental assessment.

EXEMPTION CLASS # 1: Operations, repairs or maintenance of existing structures, facilities, equipment, or topographical features, involving negligible or no expansion or change of use beyond that previously existing.

(1) Trail maintenance on DOFAW program areas¹, using hand tools and small motorized equipment such as chain saws and weed eaters; involves clearing spaces 4 feet wide and 10 feet high from grade on existing trails.

(2) Repair and maintenance of existing roads (paved, unpaved, dirt, cinder and gravel), concrete fords, cattle guards, gates and wash-out ditches in DOFAW program areas; involves grading, patching, and resurfacing roads; removing encroaching vegetation; and cleaning or repairing ditches, fords and culverts by hand.

(3) Repair and maintenance of existing DOFAW program area fences; includes boundary, enclosure, and exclosure fences, wildlife water units, checking stations, water pumps, nesting areas, aviaries and yards.

(4) Repair and maintenance of existing signs in DOFAW program areas; includes fire prevention, instructional, regulatory, enforcement, safety, boundary, location, and toxicant or plant and animal control signs.

(5) Repair and maintenance of existing cabins, resident workers' quarters, warehouse workshops, mobile camping structures, weather stations, checking stations (single room structures with porches or small boxes on legs) for hunters, hikers, and campers; meat safes, viewing kiosks and platforms, wildlife observation towers, sanitary facilities, trail shelters, equipment shelters, fire equipment caches, plant nurseries, captive propagation facility buildings, established arboretum areas, baseyards and biological survey transect lines.

(6) Repair and maintenance of existing covered and open fences areas for endangered species (waterfowl, waterbirds, forest birds), game birds and mammals (pheasants, quail, partridges, pigs, sheep, goats, deer); auxiliary buildings for food storage, equipment storage, incubators and brooders; open-top breeding and release pens, field aviaries and hacking boxes.

(7) Repair and maintenance of existing water tanks, pipelines, water catchment basins (capacity of 300-10,000 gallons), wildlife water units, pumps and controls, pipes and channels; fences, dikes and moats in waterbird sanctuaries for the purposes of maintaining water levels, providing water and precluding predators.

(8) Weed, brush and noxious tree control using hand tools, small motorized equipment (chainsaws and weed eaters), approved weed biological control agents, and approved herbicides on DOFAW program areas, campsites, picnic grounds, viewpoints, baseyards, wildlife water units, trails, captive propagation facilities, arboreta, plant nurseries, checking stations, and public use facilities.

(9) Routine pruning, trimming, and thinning of trees excluding commercial logging.

(10) Gathering minor forest products for non-commercial purposes.

(11) Gathering plant seed for propagation, commercial and non-commercial.

(12) Cultivating, fertilizing, mowing, and harvesting wildlife food plots.

(13) Routine operation, repair and

maintenance of existing DOFAW program facilities, arboreta, baseyards and captive propagation facilities.

(14) Maintenance of previously established game habitat improvement sites and lawn areas with mechanized equipment.

(15) Use of approved herbicides and approved weed biological control agents on state, federal, and private lands with permission from the land owner or land manager.

EXEMPTION CLASS # 2: Replacement or reconstruction of existing structures and facilities where the new structure will be located generally on the same site and will have substantially the same purpose, capacity, density, height, and dimensions as the structure replaced.

(1) Replacement of existing signs in DOFAW program areas; includes fire prevention, instructional, regulatory, enforcement, safety, boundary, location, and toxicant or plant and animal control signs.

(2) Repair and maintenance of existing cabins, resident workers' quarters, warehouse workshops, mobile camping structures, weather stations, checking stations (single room structures with porches or small boxes on legs) for hunters, hikers, and campers; meat safes, viewing kiosks and platforms, wildlife observation towers, sanitary facilities, trail shelters, equipment shelters, fire equipment caches, established arboretum areas, plant nursery operations, and captive propagation facility buildings.

(3) Replacement of covered or open fenced areas for endangered species (waterfowl, waterbirds, forest birds), game birds and mammals (pheasants, quail, partridges, pigs, sheep, goats, deer, etc.); auxiliary buildings for food storage, equipment storage, incubators and brooders; open-top breeding and release pens, field aviaries and hacking boxes.

(4) Replacement of existing water tanks, pipelines, water catchment basins (capacity 300-10,000 gallons), wildlife water units, pumps and controls, pipes and channels; fences, dikes and moats in waterbird sanctuaries for purposes of maintaining water levels, providing water and precluding predators.

(5) Replacement of existing roads (paved, unpaved, dirt, cinder and gravel), concrete fords, cattle guards, gates, wash-out

¹ "DOFAW program areas" include forest and natural area reserves; game management and wilderness areas; plant and wildlife sanctuaries; and Na Ala Hele, forest stewardship, and natural area partnership projects.

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ditches and biological survey transect lines in DOFAW program areas.

(6) Re-vegetate burned areas to encourage the succession of selected plant species to prevent soil erosion and promote the goals of the Division.

EXEMPTION CLASS # 3: Construction and location of single, new, small facilities or structures and the alteration and modification of same and installation of new, small, equipment and facilities and the alteration and modification of same, including, but not limited to: (a) single-family residences less than 3,500 square feet not in conjunction with the building of two or more such units; (b) multi-unit structures designed for not more than four dwelling units if not in conjunction with the building of two or more such structures; (c) stores, offices, and restaurants designed for total occupant load of twenty persons or less per structure, if not in conjunction with the building of two or more such structures; and (d) water, sewage, electrical, gas, telephone, and other essential public utility services extensions to serve such structures or facilities; accessory or appurtenant structures including garages, carports, patios, swimming pools and fences; and, acquisition of utility easements.

(1) Fences to include areas no greater than 10 acres around individual or small colonies of rare, threatened or endangered plants, covered and open areas for endangered species (waterfowl, waterbirds, forest birds), game birds and mammals (pheasants, quail, partridges, pigs, sheep, goats, deer); auxiliary buildings for food storage, equipment storage, incubators and brooders; open-top breeding and release pens, field aviaries and hacking boxes.

(2) Cabins, resident workers' quarters, warehouse workshops, mobile camping structures, weather stations, checking stations (single room structures with porches or small boxes on legs) for hunters, hikers, and campers; meat safes, viewing kiosks and platforms, wildlife viewing towers, sanitary facilities, trail shelters, equipment shelters, fire equipment caches, arboreta, and plant nurseries.

(3) Fencing to include areas no greater than one acre for ecosystem management research.

EXEMPTION CLASS # 4: Minor

alterations in the conditions of land, water, or vegetation.

(1) Establishment of helispots for fire control and rescue.

(2) Clearing of fuel breaks on grass and brush on DOFAW program areas necessary to protect enclosures, exclosures, facilities, and colonies of rare threatened and endangered plants or animals where a thorough biological survey has determined that the species will not be adversely impacted by such clearing. The definition of a fuel break is the reduction of ground fuel without significant modification of the soil.

(3) Minor alterations to existing wildlife or plant sanctuaries, including construction of pumps and controls, pipes and channels, and dikes and moats for the purposes of maintaining water levels, providing constant water supplies, and precluding predators. Also includes minor alterations to biological transects, camp sites, fertilizing and mowing, maintaining new pastures, weed control, outplanting native plants, transplanting, clearing mist net lines and trap sites.

(4) Construction of reservoirs of 0.1 acres or less to collect runoff for wildlife or to redistribute water for water units or plantings if done at sites where non-native vegetative cover constitutes greater than 75% of the area.

(5) Controlled burning of vegetation less than five (5) acres in size to improve wildlife habitat where non-native vegetative cover constitutes greater than 75% of the area.

(6) Mowing non-native vegetation where dense, mature stands form impenetrable cover.

(7) Establish temporary or permanent vegetative cover including trees, shrubs and grasses for landscaping, reforestation, soil stabilization, and wildlife habitat provided, however, that this exemption shall not apply to tree plantings for which harvesting is planned or is reasonably foreseeable.

EXEMPTION CLASS # 5: Basic data collection, research, experimental management, and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource.

(1) Implanting transponders and affixing transmitters and/or markers (bands, collars, ear tags) to birds and mammals to

record movement, longevity; taking disease and blood samples; placing remote monitoring devices (to determine animal movement), cameras, equipment and feeders; removal of non-native avian competitors, predator control (including placement of approved toxic baits, kill traps, live traps, snares) and using approved herbicides.

(2) Game and non-game wildlife surveys, inventory studies, new transect lines, photographing, recording, sampling, collection and captive propagation. These can involve walking, driving, and flying in the field (helicopters, light aircraft); use of nets and firearms; and use of temporary traps including snares, mist nets, corral traps, drop door traps or leg hold traps.

(3) Releases and recoveries of wildlife. On approved releases of game and non-game wildlife (after EA or EIS preparation and acceptance), actual release of animals and follow-up surveys, translocation within the range, or rearing in captivity and releasing to the wild.

(4) Captive propagation of birds or mammals. Housing, care, feeding, veterinarian examination, breeding (pairing, hatching, brooding, fledgling, rearing), cross fostering, double clutching nests, experimental studies of native species (including those which are rare, threatened, or endangered), game birds and game mammals; may involve hybridization of game birds or mammals.

(5) Wildlife management actions including predator control, insect control, snail control, non-native bird control, controlled grazing or burning as a management tool and use of toxicants or herbicides. All use of chemicals follow label instructions or restrictions.

EXEMPTION CLASS # 6: Construction or placement of minor structures accessory to existing facilities.

(1) Fencing around minor facilities such as game water units, checking stations, animal pens, water pumps, aviaries, fire caches, and plant enclosures.

(2) Driveways.

(3) Exterior lights in already developed areas for security and safety purposes.

(4) Water tanks with less than 10,000-gallon capacity.

(5) Water catchments, lines, and faucets adjacent to hunter checking stations for "domestic", public use or game water units.