Tall Tower in Kaneohe/Kailua

Nextel Communications is proposing to install a 130-foot tall lattice type antenna tower at Puu Papaa, Kaneohe, Hawaii. Puu Papaa is a prominent ridge situated between the Kailua and Kaneohe communities. It is occupied by numerous existing telecommunications facilities, including those of Hawaiian Telephone, GTE Wireless, Sprint PCS, VoiceStream, Hawaiian Wireless, Pager One, and others. It is also in the area where HECO has plans to build a 120-foot tall communications tower.

The proposed antenna facility will allow Nextel to provide Enhanced Specialized Mobile Radio service to the Kaneohe and Kailua neighborhoods and surrounding areas. This service can potentially enhance emergency response for police, fire and paramedic services, and provide secondary communication services to the public and government in the event of a natural disaster.

Puu Papaa is a prominent ridge. The proposed 130-foot tall antenna facility will extend approximately 46 feet above the summit high point. The most significant impact of the project will be the visual impact of the proposed antenna tower. The tower will be very visible from the Kailua residential area to the east of Puu Papaa. The tower will also be visible from the H-3 freeway, and from some vantage points along Kaneohe Bay Drive to the west of the ridge. For more see page 4.

Filipino Community Center

A draft EA has been filed for the Waipahu Filipino Community Center by the Honolulu Department of Community Services. The FilCom Center is part of the Waipahu 2000 master plan, and was described as an integral element in the 1997 EIS on the development of the former Amfac Sugar Mill property.

The community center will be located at Mokuola and Waipahu Streets. It will be about 25,000 square feet in size, 3 stories in height. The center will provide cultural events and activities, a senior center and meeting facilities to all members of the community. See page 6.

Koko Head Regional Park

On August 10th, 1999, the Department of Planning & Permitting, City & County of Honolulu, accepted the Koko Head Regional Park final EIS. The scope of the project has been scaled down significantly. For more information, please see page 7.

EIS for Worldwide Sonar System

The Navy has prepared a draft Overseas-EIS and EIS to identify and evaluate the potential environmental impacts of employing the Surveillance Towed Array Sensor System (SURTASS) Low Frequency Active (LFA) sonar.

Recognizing that the world submarine fleet is becoming increasingly quieter, the proposed action would provide improved detection capabilities to the Navy, thereby sustaining its antisubmarine warfare mission into the future and maximizing the opportunity for U.S. forces to safely react to and defend against potential submarine threats. Acoustic signals from the sonar system could potentially affect the marine environment. See page 16.

DOT Exemption List

The State Department of Transportation has submitted a revised exemption list for review and concurrence by the Environmental Council. The deadline for comments is September 22, 1999. See page 18.
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.
Table of Contents

AUGUST 23, 1999

Oahu Notices

Draft Environmental Assessments
(1) Nextel Communications Antenna Facility ........................................ 4
(2) Sand Island Wastewater Treatment Plant Disinfection Facility .......... 4
(3) Waimanalo Projects ...................................................................... 5
(4) Waipahu Filipino Community Center ............................................. 6

Previously Published Projects Pending Public Comments
Draft Environmental Assessments .................................................... 6

Acceptance Notices
Koko Head Regional Park & Nature Preserve ..................................... 7

Other Notices
Barbers Point BeacH Cottage Renovation ........................................ 7

Maui Notices

Draft Environmental Assessments
(1) Lahaina Recreational Center Expansion ....................................... 8

Previously Published Projects Pending Public Comments
Draft Environmental Assessments .................................................... 8
Draft Environmental Impact Statements ............................................. 9

Hawaii Notices

Draft Environmental Assessments
(1) Hilo Day Activity Center and Residential Children’s Facility .......... 9

Final Environmental Assessments/Findings of No Significant Impacts (FONSI)
(2) Kamehameha Schools East Hawaii Campus ................................... 10

Previously Published Projects Pending Public Comments
Draft Environmental Assessments .................................................... 10
Environmental Impact Statement Preparation Notices ....................... 10

Kauai Notices

Draft Environmental Assessments
(1) Kapaa Residential Children’s Facility ........................................... 11

Final Environmental Assessments/Findings of No Significant Impacts (FONSI)
(2) Sherwood Single Family Home .................................................. 11

Previously Published Projects Pending Public Comments
Draft Environmental Assessments .................................................... 12
Environmental Impact Statement Preparation Notices ....................... 12

Shoreline Notices
Shoreline Certification Applications .................................................. 13
Shoreline Certifications and Rejections ............................................. 14

Pollution Control Permits
Department of Health Permits ....................................................... 15

National Environmental Policy Act
Notice of Availability for Public Review of Decision and Finding of No
Significant Impact for Wildlife Damage Management to Protect
Property, Health and Safety .......................................................... 16
Surveillance Towed Array Sensor System Low Frequency Active
(SURTASS LFA) Sonar (Draft Overseas EIS/EIS) ............................ 16

Coastal Zone News
(1) Schofield Barracks Wastewater Treatment Plant Effluent Treatment
and Disposal, Schofield Barracks, Oahu ........................................ 17

Environmental Council Notices
Environmental Council Meetings .................................................... 17
DOT Exemption List ......................................................................... 18

Letters of Notice
General Comments on the EA Process ............................................. 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.
Draft Environmental Assessments

(1) Nextel Communications
Antenna Facility

District: Koolaupoko
TMK: 4-4-12:01 por. Lot B
Applicant: Nextel Communications
c/o BLUEBERRY/Architecture
1765 Ala Moana Boulevard, #986
Honolulu, Hawaii 96815
Contact: Albert Murakami (941-9494)

Approving Agency/Accepting Authority:
Department of Land and Natural Resources
P.O. Box 621
Honolulu, Hawaii 96809
Contact: Lauren Tanaka (587-0385)

Public Comment Deadline: September 22, 1999
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the approving agency or accepting authority and OEQC.

Permits Required: CDUP, building, FAA & FCC approvals

Nextel Communications is proposing the construction of an antenna facility at Puu Papaa ridge in Kaneohe, Oahu. A 130 foot high lattice type antenna tower mounted with nine panel antennas will be built near the summit of Puu Papaa. The top of the tower will be at an elevation of 586.0 feet above sea level or 46 feet above the summit. A prefabricated equipment building will be installed adjacent to the antenna tower.

Although the antenna lattice tower described above is preferred, the applicant would consider an alternative 130 foot height monopole with an antenna platform mount at its top. The monopole would present a more slender visual profile than a lattice tower.

The Puu Papaa is a prominent ridge situated between the Kailua and Kaneohe communities. It is occupied by numerous existing telecommunications facilities, including those of Hawaiian Telephone, GTE Wireless of the Pacific, Sprint PCS, VoiceStream, Hawaiian Wireless, Pager One, and others. The existing antennas are of all types and configurations, including whips, panels and microwave dishes, which are mounted to utility poles, monopoles, and lattice type towers.

(2) Sand Island Wastewater Treatment Plant Disinfection Facility

District: Honolulu
TMK: 1-5-41:05
Applicant: City and County of Honolulu
Department of Environmental Services
650 South King Street
Honolulu, Hawaii 96813
Contact: Don Piepgrass (527-6758)

Approving Agency/Accepting Authority:
Same as above.
Consultant: Brown and Caldwell
119 Merchant Street, Suite 200
Honolulu, Hawaii 96813
Contact: Peter Ono (523-8499)

Public Comment Deadline: September 22, 1999
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

Permits Required: SMA, NPDES dewatering, grading, construction
The project objective is to provide a new disinfection facility at the Sand Island Wastewater Treatment Plant (WWTP), owned and operated by the City and County of Honolulu (City). The plant operates under a modified National Pollution Discharge Elimination System (NPDES) permit which waives the need for secondary treatment. Treated effluent disposal is via a 240 ft. deep ocean outfall which extends approximately 1-3/4 miles offshore.

The disinfection facility is needed to reduce bacterial densities in the effluent, as required by the recent renewal of the plant’s NPDES permit. The permit includes a compliance schedule that requires the effluent disinfection facility to be in operation no later than July 21, 2002. The project will be financed by the City’s Capital Improvement Program funds.

A year-long disinfection study was performed to characterize the wastewater and, as suggested by the Mamala Bay Study Commission, to determine the suitability of chlorination and ultraviolet (UV) disinfection. Based on the study results, UV disinfection is recommended due to operator and community safety considerations, and for operational reasons.

All work will be within the boundaries of the existing WWTP. The UV system will treat flows up to 150 MGD. A new emergency generator building will also be provided for emergency power supply to the UV system.

Permits Required: Special permit, conditional use, grading/building

Three new facilities are proposed on lands owned by the Department of Hawaiian Home Lands: 1) Waimanalo Hawaiian Homes Association (WHHA) Community Center; 2) Queen Liliuokalani Children’s Center (QLCC), Koolau Poko Unit, Waimanalo Office; and 3) Kamehameha Schools Bernice Pauahi Bishop Estate (KSBE) Preschool. Collectively, the proposed uses are referred as the “Waimanalo Projects.”

The 4.9-acre Waimanalo Projects site was formerly used for quarry operations. The property is accessed from Ilaunole Street, through Nakini Street and Kalanianajaole Highway.

The overall project objective is to better serve the DHHL beneficiaries in Waimanalo by co-locating these three agencies in one area. Adjacent to the Waimanalo Projects site are existing Hawaiian Home Lands neighborhoods and the proposed Waimanalo Kupuna Housing project (Waimanalo Kupuna Housing Final EA, March 1998). The Waimanalo Projects represents the State’s continued commitment to work in unison with the Alii trusts to better serve the needs of native Hawaiians.

The WHHA is a private non-profit organization whose membership consists of Hawaiian Home Lands lessees. The new Community Center will be a gathering place for social, cultural and educational activities and will consist of 3 buildings (kitchen, halau, and toilet/shower), a hula pa, a luau lawn area, open lawn areas, and a 58-stall parking lot. Access is from an extension of Ilaunole Street through a driveway which will be shared with the QLCC facility.

The QLCC is a Hawaiian organization established for the benefit of orphan and destitute Hawaiian children. The proposed Waimanalo office will be a satellite of the Koolau pokoko Unit. The single-story Children’s Center building will be approximately 1,500 s.f. and include clerical space, social worker office, toilet/shower, waiting area, 12 seat conference room, and lanai.

The new KSBE Preschool is proposed to fulfill, in part, the overall KSBE mission to increase the opportunity for early education from the 1,000 now being served to 1,800 children by the year 2004. The new facility will double (from 40 to 80) the enrollment of Waimanalo area 4-year old children. The single-story building consists of four classrooms, restrooms, a health room, site manager’s office, kitchen, and group activity room.
(4) Waipahu Filipino Community Center

District: Ewa
TMK: 9-4-161:001
Applicant: City & County of Honolulu
Department of Community Services
Office of Special Projects
715 South King Street, Room 205
Honolulu, Hawaii 96813
Contact: Mr. Arnold Wong (547-7231)

Approving Agency/Accepting Authority: Same as Above.
Consultant: R.M. Towill Corporation
420 Waiakamilo Road, Suite 411
Honolulu, Hawaii 96817
Contact: Mr. Chester Koga (842-1133)

Public Comment Deadline: September 22, 1999
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

Permits Required: Building, grading

The applicant, the Filipino Community Center, Inc., is a non-profit organization that was formed to promote and perpetuate Filipino culture and customs in Hawaii. One of the main purposes of the Filipino Community Center is to own and operate a meeting facility (The Filipino Community Center) on the subject 87,240 square foot parcel as described in this Environmental Assessment. The Draft Environmental Assessment is prepared pursuant to and in accordance with the requirements of Chapter 343 Hawaii Revised Statutes, and Chapter 200 of the Title 11, Administrative Rule - Environmental Impact Statement Rules. The action that triggers this assessment is the receipt of City, State and Federal funds by means of the Community Development Block Grant (CDBG) through the City Department of Community Services.

The proposed Filipino Community Center is a part of the Waipahu 2000 Update, a long-range planning effort established by the community to update the original Waipahu 2000 Master Plan. After the close of the Oahu Sugar Mill in April 1995, the Waipahu community gathered together to address the concerns of the economic vitality of Waipahu Town and disposition of the mill site. Along with a detailed description of a mixed use and light industrial business park, the Waipahu Town Plan identifies an Old Waipahu Town Anchor that would focus activities to attract residents and visitors to Waipahu and its businesses. This Old Waipahu Town Anchor includes the development of a Heritage Park/Center, open market, a Filipino Community Center and a YMCA.

The objectives of the Filipino Community Center is to provide a comprehensive meeting facility in which to promote diverse programs of social, economic, and educational services accessible to all members of the community. The meeting facility will provide a welcome place for various organizations that encourage social and recreational interaction of all children, youth and their families.

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

Kahe Water Storage Tank
Applicant: Hawaiian Electric Company, Inc.
P.O. Box 2750
Honolulu, Hawaii 96840-0001
Contact: Jon Yanagida (543-7005)

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

Public Comment Deadline: September 7, 1999

Kahiola Seniors Rental Housing Project (Revised)
Applicant: The Genesis Foundation
P.O. Box 88269
Honolulu, Hawaii 96830-8269
Contact: Dr. Nicholas B. Christoff

Approving Agency/Accepting Authority: City and County of Honolulu
Department of Planning and Permitting
650 South King Street, 7th Floor
Honolulu, Hawaii 96813
Contact: Steve Tagawa (523-4817)

Public Comment Deadline: September 7, 1999
Waihee 265' Reservoir Slope and Drainage Improvements

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)

Public Comment Deadline: September 7, 1999

Waikele Gulch Exploratory Wells

Applicant: Department of Land and Natural Resources
           1151 Punchbowl Street, Room 221
           Honolulu, Hawaii 96813
           Contact: Andrew Monden (587-0230)

Approving Agency/Accepting Authority: Same as above.

Public Comment Deadline: September 7, 1999

Acceptance Notices

Koko Head Regional Park & Nature Preserve

The Koko Head Regional Park and Nature Preserve FEIS was accepted on August 10, 1999 by the Department of Planning & Permitting, City & County of Honolulu. The contact person for this EIS is Gordon Wood at 527-6073.

In September 1998, the City and County of Honolulu announced its intentions to make significant improvements to its facilities at the Koko Head Regional Park and Nature Preserve. In response to community input solicited as part of the draft environmental documentation review process, in June 1999 the City reduced the proposed scope of those improvements. The scope of improvements addressed by this Final Environmental Impact Statement (FEIS) includes the following elements:

1. Former Hawaii Job Corps Site:
   a. Demolition of all existing buildings at the former Hawaii Job Corps site, except those occupied by the Parks Department’s East Honolulu District Maintenance Facility.

2. Hanauma Bay Nature Preserve, Upper Park Area:
   c. Reconfiguration and repaving of adjoining Observation Plaza and pedestrian circulation areas.
   d. Demolition of existing buildings on the site to be occupied by the above-described new facilities.
   e. Landscaping of the new facilities area and the existing parking areas.
   f. Reconstruction of the beach tram turnaround area.

3. Hanauma Bay Nature Preserve, Lower Beach Access Rd:
   a. Undergrounding of utilities within the road.

4. Hanauma Bay Nature Preserve, Lower Beach Area:
   a. Reconstruction of the beach tram turnaround area.
   b. Demolition and replacement of existing concession stand with a new Beach Activities Support Building.
   c. Demolition and replacement of existing Comfort Station No. 1 with a new comfort station.
   d. Upgrade of existing and addition of new landscaping.

5. Transportation Facilities and Operational Practices:
   a. Retention of the beach tram service between the upper park and lower beach areas of Hanauma Bay Nature Preserve.
   b. Retention of existing parking and loading/unloading areas in the upper park area.
   c. Construction of new beach tram turnarounds at both the upper park and lower beach areas of Hanauma Bay Nature Preserve.
   d. Requirement that all visitors to the lower beach area first complete a resource awareness training session at least once annually.

Barbers Point Beach Cottage Renovation

This is a public notice on a proposed action within a designated flood hazard zone pursuant to Executive Order 11988, Floodplain Management.

Notice is hereby given that the Pacific Division, Naval Facilities Engineering Command is seeking public input regarding the proposed project described below.

This project (TMK: portions of 9-1-13:1), located on land retained by the Navy at the former Naval Air Station Barbers Point, Honolulu, Ewa, Oahu, will renovate the interiors of five recreational beach cottages that were constructed in the 1960s, and provide exterior access, in compliance with the Americans With Disabilities Act, for one of the cottages. The cottages are within Flood Insurance Rate Map designated Zone AE, base flood elevation determined (6 to 7 feet) or Zone A (no base flood elevation determined).

For further information, contact: Dept. of the Navy, Pacific Division, Naval Facilities, Engineering Command, 258 Makalapa Drive, Ste. 100, Pearl Harbor Hawaii 96860-3134, Contact: Mr. John Bigay (PLN 231JB) at 471-9338.
Maui Notices

AUGUST 23, 1999

Draft Environmental Assessments

(1) Lahaina Recreational Center Expansion

District: Lahaina
TMK: 4-6-15:portion of 01
Applicant: County of Maui
Department of Parks and Recreation
1580C Kaahumanu Avenue
Wailuku, Hawaii 96793
Contact: Robert Halverson (270-8017)

Approving Agency/Accepting Authority: Same as above.
Consultant: Chris Hart & Partners
1955 Main Street, Suite 200
Wailuku, Hawaii 96793
Contact: Rory Frampton (242-1955)

Public Comment Deadline: September 22, 1999
Status: DEA First Notice pending public comment.
Address comments to the applicant with copies to the consultant and OEQC.

Permits Required: Grading, NPDES

The proposed Lahaina Recreational Center Expansion consists of the construction of two baseball diamonds, one Little League/softball field, one Senior Little League and Pony Field, and restroom facilities. The preliminary site preparation work, including a 50-stall parking lot, will be provided by Amfac, as part of its North Beach development SMA requirements. The County of Maui Parks Department will develop additional improvements, including perimeter fencing, overhead lighting and onsite parking. The project site is located on the mauka side of the present Lahaina Recreational Center (which includes the Lahaina Aquatic Center), on the south side of Shaw Street on the outskirts of the town of Lahaina. The site is 13.712 acres in size, and for the past 100 years, until recently, was used for sugarcane production.

The park development will reduce the slope of the land to accommodate the ballfields. This reduced slope will slow runoff, allowing more infiltration into the soil. The benefit of increased infiltration, however, is offset by the paved parking lot and walkways. There will be no runoff increase due to the proposed development.

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

Front Street Apartments

Applicant: SunAmerica Affordable Housing Partners, Inc.
Contact: A. Christian Hart (310-772-6156)

Approving Agency/Accepting Authority: County of Maui, Department of Housing and Human Concerns
200 S. High Street
Wailuku, HI 96793
Contact: Edwin Okubo (270-7355)

Public Comment Deadline: September 7, 1999
Draft Environmental Impact Statements

**Kihei-Upcountry Maui Highway**

**Applicants:** Department of Transportation
Highways Division
869 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Kenneth Au (587-1843) and
U.S. Department of Transportation
Federal Highways Administration
300 Ala Moana Boulevard
Honolulu, Hawaii 96850
Contact: Abraham Wong (541-2700)

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

**Public Comment Deadline:** September 22, 1999

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Draft Environmental Assessments

(1) **Hilo Day Activity Center and Residential Children’s Facility**

**District:** Hilo

**TMK:** 2-4-57:001

**Applicant:** Department of Accounting and General Services, Division of Public Works
P.O. Box 119
Honolulu, Hawaii 96810-0119
Contact: Mr. Norman Sahara (586-0465)

**Approving Agency/Accepting Authority:** Same as Above

**Consultant:** R.M. Towill Corporation
420 Waiakamilo Road, Suite 411
Honolulu, Hawaii 96817
Contact: Mr. Chester Koga (842-1133)

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

**Permits Required:** Noise Permit

The State of Hawaii Department of Accounting and General Services (DAGS), on behalf of the Department of Health (DOH), propose to develop the Hilo Day Activity Center and Residential Children’s Facility. The Hilo Day...
Activity Center will provide training and treatment areas for developmentally disabled adults, with the objective of fostering their independence. The Residential Children’s Facility will provide a residential housing facility for children and adolescents with severe emotional needs. The central location of the new facilities within a community setting provides an opportunity to integrate the center’s programs with the surrounding high school, university, businesses, and community. The proposed Hilo Day Activity Center includes an exercise room, day activity room, work activity room, multi-purpose building, garden and “mud room”, and office space. The proposed Residential Children’s Facility includes a multi-purpose space, staff office/conference room, work area, five bedrooms, two bathrooms, storage room, kitchen, dining area, and open lanai at the front and rear of the facility.

The approximately 176 acre parcel is located in Panaewa, South Hilo, Hawaii about 4.5 miles from downtown Hilo, adjacent to the Department of Hawaiian Homes Lands (DHHL) Panaewa Farm Lot Subdivision and the South Hilo-Puna District Boundary. The property is currently owned by DHHL which has issued a long-term lease for use of the property to Kamehameha Schools Bernice Pauahi Bishop Estate (KSBE). KSBE has also entered into an agreement with the DHHL to acquire the subject property by means of a land exchange. The property is planned as the site of KSBE’s permanent East Hawai‘i Campus. Although the initial campus is planned to accommodate approximately 200 students in grades preK-8, the full 176 site has been master planned to allow for the potential expansion of the school to include a high school component.

Previously Published Projects Pending Public Comments

Draft Environmental Assessments

Kulani Correctional Facility Water System Improvements

Applicant: Department of Accounting and General Services
1151 Punchbowl Street
Honolulu, Hawaii 96813
Contact: David Chung (586-0464)

Approving Agency/Accepting Authority: Same as above.

Public Comment Deadline: September 7, 1999

Environmental Impact Statement Preparation Notices

Saddle Road Extension

Applicant: Department of Transportation Highways Division
869 Punchbowl Street
Honolulu, Hawaii 96813
Contact: Nelson Sagum (587-1834)

Approving Agency/Accepting Authority: Same as above.

Public Comment Deadline: September 7, 1999
(1) Kapaa Residential Children’s Facility

District: Kawaihau  
TMK: 4-6-14  
Applicant: Departments of Accounting and General Services  
Division of Public Works  
P.O. Box 119  
Honolulu, Hawaii  96810-0119  
Contact: Mr. Norman Sahara (586-0465)

Approving Agency/Accepting Authority: Same as Above.  
Consultant: R.M. Towill Corporation  
420 Waiakamilo Road, Suite 411  
Honolulu, Hawaii  96817  
Contact: Mr. Chester Koga (842-1133)

Public Comment Deadline: September 22, 1999  
Status: DEA First Notice pending public comment.  
Address comments to the applicant with copies to the consultant and OEQC.

Permits Required: DOH Construction Noise Permit

The State of Hawaii Department of Accounting and General Services (DAGS), on behalf of the Department of Health (DOH), proposes to develop the Kapa’a Residential Children’s Facility. This facility is proposed to provide residential treatment for children and adolescents who are moderately to severely emotionally disabled. The proposed facility includes a multi-purpose work space, staff office/conference room, work area, five bedrooms, two bathrooms, storage room, kitchen, dining area, and an open lanai at the front and rear entry of the facility.

Completion of the project will involve evaluation of environmental conditions and existing land uses to determine the overall impact of construction activities and the impacts of the new facility on nearby community activities and land uses. Additionally, community input is being sought in the development process to identify non-design issues in order to resolve them during the planning and design stage. All project activities will be assessed for compliance with State and County policies and land use plans.

State of Hawaii funds will be used for the proposed development. This project, therefore, is subject to preparation of environmental documentation per requirements of Chapter 200, Title 11, Hawaii Administrative Rules (HAR), and Chapter 343, Hawaii Revised Statutes (HRS). This Environmental Assessment (EA) will address the limited environmental impacts anticipated from development of the proposed project. A Final Environmental Assessment and accompanying Finding of No Significant Impact (FONSI) will be filed by DAGS as part of the requirement for processing an EA.

(2) Sherwood Single Family Home

District: Hanalei  
TMK: 5-9-1  
Applicant: Karen Sherwood (826-9621)  
P.O. Box 3500-201  
Princeville, Hawaii 96722

The State of Hawaii Department of Accounting and General Services (DAGS), on behalf of the Department of Health (DOH), proposes to develop the Sherwood Single Family Home. This home is proposed to accommodate family with two children. The proposed home includes a living room, dining area, kitchen, two bedrooms, two bathrooms, storage room, and a lanai.

Completion of the project will involve evaluation of environmental conditions and existing land uses to determine the overall impact of construction activities and the impacts of the new facility on nearby community activities and land uses. Additionally, community input is being sought in the development process to identify non-design issues in order to resolve them during the planning and design stage. All project activities will be assessed for compliance with State and County policies and land use plans.

State of Hawaii funds will be used for the proposed development. This project, therefore, is subject to preparation of environmental documentation per requirements of Chapter 200, Title 11, Hawaii Administrative Rules (HAR), and Chapter 343, Hawaii Revised Statutes (HRS). This Environmental Assessment (EA) will address the limited environmental impacts anticipated from development of the proposed project. A Final Environmental Assessment and accompanying Finding of No Significant Impact (FONSI) will be filed by DAGS as part of the requirement for processing an EA.
The proposed location for this single family residence is in the conservation district in Haena on the North shore of the island of Kauai. The property consists of 3.4 acres of previously cleared pasture land. The proposed location is centered on the property far from the road and other neighbors. It is in the AE flood zone and the resource zone.

The structure will consist of a wood frame home in a plantation style design incorporating a traditional metal roof. It is a single level home with loft on concrete piers consisting of approximately 1,700 sq. ft. living space and approximately 1,500 sq. ft. of lanai. It includes an attached garage connected by covered roofing of 864 sq. ft. The proposed project is scheduled to commence on Oct 1, 1999 and complete March 31, 2000.

We are proposing solar power for this residence. Water and phone lines were run to the property by previous owners and are reflected on the topographical map included with this application.

There are three identified historical sites on the property. The largest, a presumed heiau is located far to the back on the south west side, out of eyesite of the proposed home site. The other two are also located at far distances from the site. According to Thomas S. Dye, Ph.D. an associate archaeologist for International Archaeological Research Institute, Inc. “…The proposed construction of a single-family dwelling on the recently constructed terraces near the middle of the property will have “no effect” on historic sites.”
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.

<table>
<thead>
<tr>
<th>Case No.</th>
<th>Date Received</th>
<th>Location</th>
<th>Applicant</th>
<th>Tax Map Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>OA-529</td>
<td>07/28/99</td>
<td>Por of RP 52, LCAw 802 to A. Adams, being also a Por of Niu Beach Lots, File Plan 279, Niu, Honolulu, Oahu (5603 Kalanianaole Highway)</td>
<td>Austin Tsutsumi &amp; Assoc. Inc. for Jasper Hawaii Investments, Inc</td>
<td>3-7-01:3 &amp; 38</td>
</tr>
<tr>
<td>OA-677</td>
<td>08/03/99</td>
<td>Lots 11728 and 11729 as shown on Map 846 of Ld Ct App 1069, Honouliuli, Ewa, Oahu (Papipi Road, Ewa)</td>
<td>Towill, Shigeoka &amp; Associates, Inc. for Haseko (Ewa), Inc.</td>
<td>9-1-12:5 &amp; 6</td>
</tr>
<tr>
<td>HA-209</td>
<td>08/03/99</td>
<td>Liliuokalani Gardens, Waiakea, South Hilo, Hawaii (not available - Hilo, Hawaii)</td>
<td>State of Hawaii for State of Hawaii</td>
<td>2-1-03:1,2,16 &amp; 22</td>
</tr>
<tr>
<td>MA-030</td>
<td>08/05/99</td>
<td>Lot 49, Kamaole Beach Lots, Kamaole, Wailuku, Maui (3002 S. Kihei Road)</td>
<td>Akamai Land Surveying, Inc. for Hawaiian Holdings</td>
<td>3-9-04:105</td>
</tr>
<tr>
<td>MA-041</td>
<td>08/05/99</td>
<td>Por of RP Grant 548 to J. Y. Kanehoa, Paehau, Honuaula, Kula, Makawao, Maui (3070 S. Kihei Road)</td>
<td>Akamai Land Surveying, Inc. for Joseph Sugarman</td>
<td>2-1-10:2</td>
</tr>
<tr>
<td>MA-046</td>
<td>08/05/99</td>
<td>Lot 3, Ld Ct App 1744 (Map 2), Kaanapali, Lahaina, Maui (2525 Kaanapali Parkway)</td>
<td>R Tanaka Engineers, Inc. for Kaanapali Beach Hotel</td>
<td>4-4-08:3</td>
</tr>
<tr>
<td>MA-140</td>
<td>08/05/99</td>
<td>Por of Grant 548 to J. Y. Kanehoa, Paehau, Honuaula, Maui (3200 S. Kihei Road)</td>
<td>Akamai Land Surveying, Inc. for Thom Weisel</td>
<td>2-1-10:23</td>
</tr>
<tr>
<td>MA-214</td>
<td>08/09/99</td>
<td>Por of RP Grant 548 to J. Kanehoa, Paehau, Honuaula, Maui (3090 S. Kihei Road)</td>
<td>Valera, Inc. for Clair Trust</td>
<td>2-1-10:3</td>
</tr>
<tr>
<td>MA-215</td>
<td>08/02/99</td>
<td>Por of Grant 3343 to Claus Spreckels, Spreckelsville, Wailuku, Maui (not available, Paia, Maui)</td>
<td>A&amp;B Properties, Inc. for A&amp;B Properties, Inc.</td>
<td>3-8-01:72</td>
</tr>
</tbody>
</table>
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.

<table>
<thead>
<tr>
<th>Case No.</th>
<th>Date Cert/Rej</th>
<th>Location</th>
<th>Applicant</th>
<th>Tax Map Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>OA-722</td>
<td>Certified 08/11/99</td>
<td>Lots 1000 and 1001, Ld Ct App 677, Kailua and Kaneohe, Koolauopoko, Oahu (145 &amp; 151 Kailuana Loop)</td>
<td>Morris Stoebner for Morris Stoebner</td>
<td>4-3-83:15 &amp; 16</td>
</tr>
<tr>
<td>KA-136</td>
<td>Certified 08/11/99</td>
<td>Por of State of Hawaii Beach Reserve, Ld Ct App 1166 (Map 6), Waipouli, Puna, Kauai (4-484 Kuhio Highway)</td>
<td>Wagner Engineering Services, Inc. for Kauai Coast Resort, L.P.</td>
<td>4-3-02:Por. 1</td>
</tr>
<tr>
<td>MA-037</td>
<td>Certified 08/11/99</td>
<td>Lot 1-A, Ld Ct App 1896, Papaanui, Honouaula, Makawao, Maui (Makena Road, Kihei)</td>
<td>Valera, Inc. for John &amp; Kamaka Kukahiko Makena Corp.</td>
<td>2-1-07:79</td>
</tr>
<tr>
<td>MA-207</td>
<td>Rejected 08/11/99</td>
<td>Lot 1 of Maluhia Beach Lots Subdiv (F.P. 221), Waiehu 2, Waiehu, Wailuku, Maui (140 Lower Waiehu Beach Road)</td>
<td>Akamai Land Surveying, Inc. for Leonard Kuhuhu</td>
<td>3-2-15:01</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Case No.</th>
<th>Date Cert/Rej</th>
<th>Location</th>
<th>Applicant</th>
<th>Tax Map Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA-210</td>
<td>Certified 08/11/99</td>
<td>Por of LCAw 11216, Ap 21 to M. Kekauonohi being also all of Lot 48 of Makena Beach Lots, Palaea, Honouaula, Makawao, Maui (Makena Road, Kihei)</td>
<td>Warren Unemori Engineering, Inc. for Colter Bay Holding, LLC</td>
<td>2-1-11:20</td>
</tr>
<tr>
<td>MA-211</td>
<td>Certified 08/11/99</td>
<td>Parcel 16, Waiokama, Lahaina, Maui (465 Front Street)</td>
<td>Valera, Inc. for Charles B. &amp; Suzanne J. Adams</td>
<td>4-6-02:16</td>
</tr>
<tr>
<td>MA-212</td>
<td>Certified 08/11/99</td>
<td>Por of Grant 1166 to D Baldwin, J. F. Pogue, and S. E. Bishop, Kahana, Kaanapali, Lahaina, Maui (4591 Lower Honoapiilani Road)</td>
<td>Akamai Land Surveying, Inc. for William O’Brien</td>
<td>4-3-05:26</td>
</tr>
<tr>
<td>MA-207</td>
<td>Rejected 08/11/99</td>
<td>Lot 1 of Maluhia Beach Lots Subdiv (F.P. 221), Waiehu 2, Waiehu, Wailuku, Maui (140 Lower Waiehu Beach Road)</td>
<td>Akamai Land Surveying, Inc. for Leonard Kuhuhu</td>
<td>3-2-15:01</td>
</tr>
</tbody>
</table>
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.

<table>
<thead>
<tr>
<th>Branch &amp; Permit Type</th>
<th>Applicant &amp; Permit Number</th>
<th>Project Location</th>
<th>Pertinent Dates</th>
<th>Proposed Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clean Air Branch, 586-4200, Covered Source Permit</td>
<td>Lihue Plantation Company, Ltd. CSP 0223-01-C Amendment</td>
<td>2940 Haleko Road Lihue, Kauai</td>
<td>Issued: 8/2/99</td>
<td>Bagasse/Oil-Fired and Seed Plant Boilers</td>
</tr>
<tr>
<td>SDWB, 586-4258, UIC Permit</td>
<td>Assoc. of Apartment Owners UN-1291</td>
<td>Kona Sea Village Access via Akoni Pule Hwy, Hawi, N. Kohala</td>
<td>n/a</td>
<td>Abandonment of 2 sewage injection wells.</td>
</tr>
<tr>
<td>SDWB, 586-4258, UIC Permit</td>
<td>Hale Wailani Partners, L.P. UN-2063</td>
<td>Ouli Makai Subdivision, Ouli South Kohala</td>
<td>tba</td>
<td>Construction of 20 injection wells for surface drainage.</td>
</tr>
<tr>
<td>SDWB, 586-4258, UIC Permit</td>
<td>State of Hawai‘i, DAGS, UN-2065</td>
<td>Kealakehe High Sch, 4th Incre., Ph-1; 74-5000 Puohulihuli St. Kailua-Kona</td>
<td>tba</td>
<td>Construction of 3 injection wells for surface drainage.</td>
</tr>
<tr>
<td>SDWB, 586-4258, UIC Permit</td>
<td>County of Maui, DPWWM, UN-1357</td>
<td>Lahaina WWRF, 3300 Honapiilani Hwy., Honokowai</td>
<td>n/a</td>
<td>Permit renewal of 4 injection wells for sewage disposal.</td>
</tr>
<tr>
<td>SDWB, 586-4258, UIC Permit</td>
<td>County of Maui, DPWWM, UN-1398</td>
<td>Wailuku/Kahului WWRF 281 Amala Place, Kahului</td>
<td>n/a</td>
<td>Permit renewal of 8 injection wells for sewage disposal.</td>
</tr>
<tr>
<td>SDWB, 586-4258, UIC Permit</td>
<td>KSL - Grand Wailea Resort UM-1600</td>
<td>Grand Wailea Resort 3850 Wailea Alanui Road, Wailea</td>
<td>n/a</td>
<td>Permit renewal &amp; modification of 3 inj. wells for filter backwash disposal.</td>
</tr>
<tr>
<td>SDWB, 586-4258, UIC Permit</td>
<td>Maui Pineapple Co., Ltd. UM-1228</td>
<td>Maui Pineapple Company, Ltd., 120 Kane Street, Kahului</td>
<td>n/a</td>
<td>Permit renewal &amp; mod. of one inj. well for cooling water disposal.</td>
</tr>
<tr>
<td>SDWB, 586-4258, UIC Permit</td>
<td>County of Maui, DPWWM, UN-2064</td>
<td>Ohaa Street &amp; Aleo Place Drywells, Kahului</td>
<td>n/a</td>
<td>Register 2 injection wells for surface drainage.</td>
</tr>
<tr>
<td>SDWB, 586-4258, UIC Permit</td>
<td>Honolulu Academy of Arts UO-1553</td>
<td>Linekona School Drywell, 1111 Victoria Street, Honolulu</td>
<td>n/a</td>
<td>Permit renewal of one injection well for surface drainage.</td>
</tr>
<tr>
<td>SDWB, 586-4258, UIC Permit</td>
<td>Oceanic Institute UO-1325</td>
<td>Oceanic Institute, Center for Applied Aquaculture, 41-202 Kalanianaloa Hwy., Waimanalo</td>
<td>n/a</td>
<td>Permit renewal of 2 injection wells for sewage &amp; aquaculture saltwater disposal.</td>
</tr>
<tr>
<td>SDWB, 586-4258, UIC Permit</td>
<td>State of Hawai‘i DOT, Airports Division, UK-2061</td>
<td>Lihue Airport Former Ground Transportation Area Drywells Ahukini Road, Lihue</td>
<td>n/a</td>
<td>Abandonment of 2 unregistered surface drainage injection wells.</td>
</tr>
</tbody>
</table>
Notice of Availability for Public Review of Decision and Finding of No Significant Impact for Wildlife Damage Management to Protect Property, Health and Safety

USDA, Animal and Plant Health Inspection Service, Wildlife Service, has reviewed its current wildlife management activities to protect property, health and safety in Hawaii. Wildlife Services has determined that the need for action and those issues identified in the February 1999 environmental assessment are best addressed by continuing the existing program.

Any comments relative to this decision should be addressed to: State Director, USDA, APHIS-Wildlife Services, 720 O’Leary Street, SW, Olympia, Washington 98502 or by calling (360) 753-9884.

Surveillance Towed Array Sensor System Low Frequency Active (SURTASS LFA) Sonar (Draft Overseas EIS/EIS)

This document was prepared in accordance with the requirements of Presidential Executive Order (EO) 12114 (Environmental Effects Abroad of Major Federal Actions) and the National Environmental Policy Act (NEPA) to address the potential impacts of employing SURTASS LFA sonar systems on board ocean surveillance vessels.

Recognizing that the world submarine fleet is becoming increasingly quieter, the proposed action would provide improved detection capabilities to the Navy, thereby sustain-
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 CZM Program at 587-2899.

(1) Schofield Barracks Wastewater Treatment Plant Effluent Treatment and Disposal, Schofield Barracks, Oahu

Federal Action: Direct Federal Activity
Federal Agency: U.S. Army Garrison, Hawaii
Agent: U.S. Army Corps of Engineers
Contact: Edward Yamada, 438-5421
Location: Schofield Barracks, Oahu
TMK: 7-7-1: 1
Proposed Action: Upgrade Schofield Barracks Wastewater Treatment Plant to provide R-1 quality reclaimed water for irrigation use, which is the highest level of treatment for reclaimed effluent. This action is intended to provide the Army with a long-term means to dispose of wastewater from its Schofield Barracks Wastewater Treatment Plant.
Comments Due: September 7, 1999

Environmental Council Notices

Environmental Council Meetings

The Environmental Council is scheduled to meet on Wednesday, September 8, 1999 at 3:30 p.m. on the 4th floor of the State Capitol, Room 423.

The Council’s Exemption Committee, Rules Committee and Communication, Education & Legislation Committee are tentatively scheduled to meet the same day prior to the full Council meeting. Please call on or after September 2, 1999 for the final agenda.

Any person desiring to attend the meetings and requiring an accommodation (taped materials or sign language interpreter) may request assistance provided such a request is made five (5) working days prior to the scheduled meetings. This request may be made by writing to Ms. Barbara Robeson, Chair, Environmental Council c/o OEQC, 235 S. Beretania Street, Suite 702, Honolulu, Hawaii 96813 or by fax at (808) 586-4186.
DOT Exemption List

The State Department of Transportation has submitted a revised exemption list for review and concurrence by the Environmental Council. This list will replace the Department's 1992 exemption list. Following the Ramseyer format, additions are underlined and deletions are bracketed.

Please send comments by September 22, 1999 to 1) Mr. Kazu Hayashida, Department of Transportation, 869 Punchbowl Street, Honolulu, Hawaii 96813; and 2) Ms. Barbara Robeson, Chair, Environmental Council, 235 South Beretania Street, Room 702, Honolulu, Hawaii 96813.

COMPREHENSIVE EXEMPTION LIST FOR THE STATE OF HAWAII DEPARTMENT OF TRANSPORTATION AMENDED, FEBRUARY 1999

NOTE: The present list, reviewed and concurred in by the Environmental Council (Docket 92-EX-01), State of Hawaii, amends and supersedes the November 14, 1990, exemption list for the Department of Transportation.

Pursuant to Section 11-200-8(a), Hawaii Administrative Rules, the following types of actions, where they fall within the given classes of action, may be declared exempt from requirements regarding the preparation of 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.

A. STRUCTURES

1. Buildings: repainting, reroofing, and repairs to and maintenance of furnishings, framework, walls, roof sheathing, flooring, floor coverage, windows, doors, electrical, plumbing, and communication systems, elevators, escalators, conveyors, heating/ventilation/air conditioning units, pedestrian bridges and underpasses.

2. Termite and pest control treatment using Environmental Protection Agency and State Department of Agriculture approved pesticides under the supervision of certified applicators.

3. Repairing and maintaining protective walls damaged by aircraft blast.

4. Grooving of existing concrete pavements, bridge decks, taxways and runways to improve skid resistance and safety.

5. Cleaning, chipping, painting, patching of damaged concrete and replacement of structural members to existing roadway structures, including tunnels and parking structures.

6. Modification required to existing buildings and equipment to meet new codes and regulations, i.e., Occupational Safety & Health Administration, building, fire, security, Federal Aviation Administration, accessibility for the handicapped, environmental compliance, etc.

7. Repairs and modifications to sewage and water pumping stations and treatment facilities to maintain established codes and standards provided that modifications that expand the capacity or geographical service area of existing facilities shall not be exempt.

B. FACILITIES

1. Resurfacing, sealing, and/or repairing of roadways, roadway shoulders, parking areas, taxways, runways, walkways, bikeways and harbor storage and container areas.

2. Repair or replacement of fender systems, utilities, manholes, air and water navigational aids, and pipelines, excluding underwater pipelines.

3. Repairs or improvements to hatch frames and covers, subsidences, loading docks and mooring facilities.

4. Repairs to rockwalls, curblines, perimeter seawalls, groins, dikes, breakwaters, loading docks, and storm drains.

5. Temporary parking on highway, airport and harbor remnants properties.

6. Temporary storage of construction equipment and materials on highway, airport and harbor remnants properties.

C. EQUIPMENT

1. Repair and maintenance of automobiles, trucks, maintenance and construction equipment used by the department in the performance of duty.

2. Repair and maintenance of machinery such as tools, mowers, pumps, generators, etc.

D. TOPOGRAPHICAL FEATURES

1. Planting, trimming, mowing, and irrigating State Department of Transportation airport, harbor, and highway areas.

2. Clearing and grading, for which grading permits are not required, to maintain safety and security standards for aircraft and vehicular traffic.

3. Clearing of swales and drainage conduits to maintain existing flow characteristics.

4. Clearing of shoreline areas of debris or other objectionable material such as oil and derelict craft.

5. Request to the Department of Land and Natural Resources or General Services Administration for setting aside of State lands to the Department of Transportation.

6. Request to the Department of Land and Natural Resources for transfer of state, federal or county lands by Governor's Executive Order between the Department of Transportation and other State agencies.

7. Subdivision of lot(s) not previously subdivided into highway parcel(s) and highway remnant(s).

8. Subdivision of portion of highway due to encroachment or determined surplus.

9. Consolidation of residential-zoned highway remnant parcels into one lot (residential).

10. Leases of property for continuing aeronautical uses or complementary airport purposes.

EXEMPTION CLASS 2: Replacement of 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.

STRUCTURES

1. Repair or replacement of frames, sidings, floors, fixtures, windows, fire
protection system, roofing, roll-up doors, cattle holding pens, and minor renovations/ additions/ modifications not exceeding 20 percent of the floor area.
2. Replacement of existing protective structures such as walls and fences to retain necessary security to protect property or ensure public safety.
3. Replacement of bollards.
4. Replacement or reconstruction of highway structures when flood or other natural phenomena causes complete collapse or serious damage to the structures which render them unsafe for traffic use.
5. Replacement or repair of existing deteriorated and/or damaged structures to their original/better condition within areas under the jurisdiction of the Department of Transportation such as piers, mooring buoys, single story office buildings, warehouses, sheds, comfort stations, and shelters.

B. FACILITIES

1. Upgrade or replace existing roadways, bike paths and bike lanes, road intersections, roadway markings and striping, roadway shoulders and curves, walkways, airfield pavements, and air and water navigational aide to meet acceptable safety standards.
2. Upgrade or replace utility and drainage systems to maintain a consistent level of service. Drainage improvements will generally consist of installation of pipe culverts, construction of gutters where minor flooding occurs.
3. Replacement of vehicles and machinery in accordance with the Department of Accounting and General Services directives.
4. Reconstruction of an existing highway for safety purposes by widening less than one lane width, adding shoulders, and adding auxiliary lanes for localized purposes (passing, deceleration for turns, etc.) and correcting substandard curves and intersections.
5. Reconstruction of existing crossroads or railroad crossings or separations and existing stream crossings, except bridges.
6. Temporary replacement of a highway facility which is commenced immediately after the occurrence of a natural disaster or catastrophic failure to restore the highway for the health, welfare, and safety of the public.
7. Restriping of existing roadways to provide an additional lane for use of car pools and buses during peak hours.
8. Providing a contra-flow for car pools and buses during peak hours by coning the opposite direction of travel.
9. Upgrading and/or replacement of fuel lines and fuel tanks in areas under the jurisdiction of the State Department of Transportation.
10. Closure and/or metering of highway ramps for safety purposes or for the improvement of traffic flow along a major highway.

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;
(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. Construct appropriate structures not exceeding 1,000 square feet on the Department of Transportation property and modify/alter the Department of Transportation buildings to house utility or sprinkler system components such as pumps, transformers, etc.
2. Construct/modify/alter carports, personnel (bus type) shelters, and specialty storage facilities such as paint sheds and temporary fabric structures on the Department of Transportation property.
3. Installation of security and safety equipment to include above-ground, dual walled fire-rated fuel tanks.
4. Alterations to existing buildings such as schools, libraries, etc., to provide for noise attenuation such as the installation of louvers, acoustic filters or air conditioning.
5. Construction of facilities to accommodate the elderly or handicapped persons.
6. Installation and removal of sprinkler systems.
7. Utility service connection and installation along and across State highways or roads, and in airports and harbors.

EXEMPTION CLASS 4: Minor alteration in the conditions of land, water, or vegetation.

1. Minor ground adjustments which do not require grading permits for the purpose of eliminating hazards to vehicular traffic and aircraft operations or to compromise air navigational aids.
2. Landscaping: trimming and/or transplanting of trees; sodding of bare areas for dust and erosion control.
3. Paving of shoulder areas within existing highway rights-of-way for driveways and subdivision street connections. These shoulder pavings will provide vehicular access to the highway pavement lanes from the adjacent common property line for residential and commercial driveways and subdivision street connections. These actions will not alter the character of the highway facility.
4. Landscaping limited to installation of underground sprinkler or drip irrigation system and planting of groundcover, shrubs, and trees involving minimum or no grading on property under the jurisdiction of the Department of Transportation.
5. Paving of previously graded parking and storage yard areas under the
control of the Department of Transportation.

**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. Conduct topographic, sounding, wave, littoral transport and location surveys.
2. Conduct foundation surveys.
3. Conduct traffic surveys (including transit patronage surveys).
4. Conduct graves surveys.
5. Conduct noise monitoring surveys.
6. Conduct drainage studies.
7. Conduct inventories.
8. Conduct building evaluations.
9. Conduct economical analyses (master planning updates).
10. Conduct archaeological surveys, excluding excavation.
11. Conduct air quality surveys.
12. Conduct ecological surveys for which no permit is required.
13. Conduct water quality surveys.
15. Conduct subsurface investigations (borings) provided cultural remains are not disturbed.

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

1. Installation of flare screens, safety barriers, guard rails, energy attenuators and other appurtenances designed to protect the motoring public.
2. Installation of traffic signals, pavement marks, and striping for traffic safety and control.
3. Installation of directional, informational, and regulatory signs.
4. Installation of light standards.
5. Installation of screens around trash bin areas and for noise control.
6. Installation of reefer outlets.
7. Procure and install works of art.
8. Alteration or addition of improvements with associated utilities, which are incidental to existing harbor and boat ramp operations, in accordance with master plans that have meet the requirements of Chapter 343, Hawaii Revised Statutes. Such improvements and associated utilities include concessions, comfort stations, pavilions, paving, rockwalls, fencings, walkways, loading docks, warehouses, piers, offices, container freight stations, cranes, fuel lines, lighting, sprinkler and drainage systems.
9. Construction of bus shelters, telephone booths and sidewalks.
10. Stripping of existing paved roadways or paved shoulders to create a bikelane when no additional construction is required.

**EXEMPTION CLASS 7:** Interior alterations involving things such as partitions, plumbing, and electrical conveyances.

1. Installation of office partitions and electrical outlets as required.
2. Expand utilities as need dictates in existing structures.
3. Maintenance of existing utilities.

**EXEMPTION CLASS 8:** Demolition of structures, except those structures located on any historic site as designated in the National Register or Hawaii Register as provided for in the National Historic Preservation Act of 1966, Public Law 89-665, 16 U.S.C. section 470, or Chapter 6E, Hawaii Revised Statutes.

1. Demolition of existing structures under Department of Transportation jurisdiction except seawalls and other coastal structures and those structures located on any historic site as designated in the National Historic Preservation Act of 1966, Public Law 89-655, or Chapter 6E, Hawaii Revised Statutes.

**EXEMPTION CLASS 9:** Zoning variances except shoreline setback variances.

None

**EXEMPTION CLASS 10:** Continuing administrative activities including, but not limited to purchase of supplies and personnel-related actions.

None

**NOTE:** Pursuant to Section 11-200-8(b), Hawaii Administrative Rules, all exemptions under this list are inapplicable when the cumulative impact of planned successive actions in the same place, over time, is significant, or when an action that is normally insignificant in its impact on the environment may be significant in a particularly sensitive environment.
General Comments on the EA Process

The following general comment is an excerpt from letter written by Dr. John Harrison, UH Environmental Center to Dr. James Kumagai, Engineering Concepts, Inc. relating to the EA for the Barbers Point Agricultural Park Slaughterhouse and Meat Processing Plant.

Finally, on a number of occasions, and specifically in your response to the comments provided by the Department of Land and Natural Resources (DLNR), you offer your characterizations of the EA process, as in the following:

The EA comes at the beginning of the decision-making process for the proposed project. This is the phase that defines the design objectives for mitigating potential environmental impacts and evaluates the feasibility of meeting those objectives. (emphasis in the original)

Neither Chapter 343, HRS, nor the National Environmental Policy Act (NEPA) on which chapter 343 is closely modeled, express this definition of the purpose of an Environmental Assessment. By recasting the legal purview of the EIS law towards evaluation of “design objectives”, this interpretation contradicts the direct intent of the law to consider an “action” as defined in Section 343-2, HRS. It is not an “objective” that is the subject of this legislative intent, but rather a “program or project to be initiated by any agency or applicant.”

Clearly, there is a trade-off between the degree of project specificity prerequisite for assessment under the law and the express intent of the law for assessment “at the earliest practicable time.” Long experience, as well as a substantial body of case law, has established that an underlying purpose of early assessment is to provide for consideration of the environmental consequences of a proposed action before substantial capital resources have been committed to one particular design. This allows modification of the project to allow for appropriate mitigation, while avoiding a condition of project momentum that might incur reluctance on the part of the developer to amend the project design. However, effective assessment requires sufficient project definition to reasonably evaluate impacts in order to meet the stated purpose of the law, “to determine whether an environmental impact statement shall be required.” Thus, by the time an EA is filed, those elements of the action most likely to engender significant impacts must be laid out in enough detail to assess their effects.