

EQC BULLETIN

Volume II, Number 2

Honolulu, Hawaii

February 6, 1976

REGISTER OF CLEANER 343 DOCUMENTS

Environmental Impact Statements listed herein are available for review at the following public depositories: Office of the Environmental Quality Commission; Legislative Reference Bureau; Sinclair Library, State Main Library; and the Kaimuki, Manoa, Pearl City, Hilo, Wailuku, and Lihue Regional Libraries. Statements are also available at State Branch Libraries that are in proximity to the site of a proposed action (indicated with project description).

Due to limited requests, Negative Declarations are available only at the Commission's Office. EIS Preparation Notices are available from the respective proposing agency or applicant; please request copies from the listed contacts.

Requests for material from the EQC may be placed by telephone or letter. Please provide the name and telephone number of a contact person when making requests. Charges for the material may be assessed to cover mailing and reproduction costs. See EQC Bulletin I-6 for the schedule of charges.

ANTICIPATED EIS'S (Proposed actions for which EIS Preparation Notices have been received and for which the deadline for requests to be consulted parties has passed.)

Kukui Aie Waterway (OPW, City/County); Honolulu Rapid Transit System (ORS, City/County); 2nd Entrance Road to Kahala (DCC); Shelter Place Transfer Station (OPW, City/County); Ewa High & Intermediate School, Site Selection (DAGS); Loshuiwai Elementary School, Site Selection (DAGS); Wahiawa Intermediate School, Site Selection (DAGS); 173 Acres at Eoia (Moore Corporation); Kalaheo High School Complex Development Report (DAGS); Wahiawa Transfer Station and Landfill (OPW, City/County); Haliu Kai Elementary School Site Selection (DAGS); Kalaheo High & Elementary School Complex Development Report (DAGS); Hawaii Lit Road, Kalaheo to Tope (OPW); Landing Orange, St. Louis Hts. (St. Louis-Cheminade); Kalaheo Hwy. Realignment (DCC); Lihue Airport Water Plan (DCC); Kaneohe Civic Center Site Selection (DAGS); Manoa Intermediate School Complex Development Report (DAGS); Manoa Intermediate School (DCC); Kalaheo-Keolu Elementary School Site Selection (DAGS); Subdivision, Waikele (Hindland Planner); Kapoa Wastewater Facilities (OPW, Rural County); Honolulu Interceptor Sewer System (OPW, City/County); Bulkhead and Office Improvements at Kahala Harbor, Hui (DCC); Physical Education Facilities, U.S. (DAGS); Gas Facilities, U.S. at Hilo (DAGS); Central and Water Treatment; Spaulding-Waikele, Maui (US, Maui County); Kona Mail-Agency Mailboxes and Service Facilities, Site Selection (DAGS).

DETERMINATIONS

I. EIS PREPARATION NOTICES, AGENCY ACTION  
proposed action--proposing agency

- 1. Kahakuloa Water Project, Maui--  
Dept. of Land & Nat. Resources  
Division of Water & Land Resources

deadline for requests  
to be consulted party:

March 9

project description

The overall region of this project consists of portions of the Lahaina District and the watersheds of Kahakuloa and Makamakaole Streams in the Wailuku District. With the implementation of the water development plan presently being formulated by the Kahakuloa Water Study, the primary emphasis will be placed on the feasible development of surface and ground water resources of the Kahakuloa Watershed and the adjoining watershed of Fonokohau on the west and Makamakaole on the east. Secondary emphasis will be placed on the feasible development of high level ground water resources of a portion of the Lahaina District. This project will be developed to meet the water needs of the Lahaina District.

II. NEGATIVE DECLARATIONS, AGENCY ACTIONS  
proposed action--proposing agency

- 1. Sea Water Pumping System, Hawaii  
Inst. of Marine Biology U.H.  
Cocoanut Island, Kaneohe Bay--  
Dept. of Accounting & Gen. Services
- 2. Ahilama Box Culvert, Kahaluu, Oahu--  
Dept. of Public Works, C & C of Hon.
- 3. Use of Airspace Below Hwy. Viaduct,  
Waialua to Waiau--  
Dept. of Transportation

project description

Replacement and enlargement of the existing sea water pumping system that supplies the research tanks at the HIMB facilities on Cocoanut Island. The old system, which has a 200 gal. per minute pumping capacity will be replaced by a 400 gal. per minute pumping capacity system. The replacement system will include pumps, pipes, fixtures, setting tanks, motors, generators and other necessary appurtenances. An auxiliary emergency generator and diesel or gasoline motor will be included to provide power during power failures. The project will be located in essentially the same vicinity of the existing system.

Replacement of an existing two span deteriorated wood bridge on Ahilama Rd. at North Waihee Stream. To meet present drainage standards, the roadway width will be increased from 25 to 30 ft. The structure will be wider than the existing bridge to provide a 10 ft. traffic lane and 4 ft. sidewalk with guardrails in each direction. Provisions will be included for future widening.

The use of space for parking and storage under the highway viaduct adjacent to the University Tropical Agriculture Farm area in Pearl City and to the City's Pearl City Corp. Yard.

4. Recreation Center Complex and Future Pool Complex, Waianae Regional Park-- Dept. of Parks & Recreation, C & C Hon.

Waianae Regional Park has 96 acres. The following existing facilities are 1 comfort station, 4 tennis courts, 1 softball field and parking. A boat harbor on the Waianae Coast adjacent to the south end of the Waianae Regional Park is being proposed in the future. The project will be located on the undeveloped portion at the east end of the park. Improvements to be constructed in increments are as follows:

1st increment: Construction in fiscal year 1977 of a Recreation Center Complex with shower-locker building to serve both gymnasium and future pool participants. It includes a gymnasium, boxing room, weight-lifting room, physical fitness room, game room, arts and crafts room, community meeting room with kitchen facilities and restrooms.

2nd increment: Four tennis courts and tennis court lightning (8 courts).

3rd increment: 50M x 75' swimming pool, diving tank, wading pool, filter room and bleachers for approx. 250 spectators.

4th increment: Additional playcourts, ballfields and open field.

5th increment: Camp sites, trailer parking and picnic sites.

5. Punaluu Beach Park Development, Island of Hawaii-- Dept. of Parks and Recreation, C & C of Hon.

Punaluu Beach Park is located along the Ka'u south-eastern shoreline midway between the old Punaluu Harbor and Ninole Cove. This long range development plan would ultimately: 1) enlarge the total land area of the park by approx. .5 acre; 2) provide for additional parking, picnic and meeting facilities, a pedestrian trail and landscaping; 3) modify and repair the existing pavilion; 4) replace picnic shelters which were destroyed by the Nov. 29, 1975 tidal wave; 5) modify a portion of the existing beach; and 6) provide for a 1,250 gal. Caviette with 600 gal. preloader and chlorine contact chamber. The first phase of the construction which is to begin early 1976 includes: the modification and repair of the existing pavilion, replacement of 2 picnic shelters destroyed by the Nov. 29, 1975 tidal wave, landscaping of approx. 80,000 sq. ft. of Park property, and development of a lighted parking area for 32 cars and 3 buses.

6. Kuakini Highway, Truck Climbing Lanes, North Kona-- Dept. of Transportation

Addition of approx 2 miles of a truck climbing lane of the Kuakini Hwy. in the District of North Kona, Island of Hawaii. Southbound out of Kailua, Kuakini Hwy. is a steady upgrade except for about 2,000 ft. of its total length. The project will be located within a section of the highway where the grades range from 0.75% to 10.00%. The construction of this project will provide a separate lane for slow moving vehicles unable to maintain speeds on continuous grades.

III. Negative Declaration, APPLICANT ACTIONS

- proposed action--applicant
- 1. Shoreline Variance, Diamond Head.  
A. Famm, Dept. of Land Utilization

- 2. Hawaii School for Girls, Diamond Head--  
Leo S. Hon & Assoc./Dept. of Land Utilization, C & C of Hon.

IV. Environmental Impact Statements, APPLICANT ACTIONS

- A. EIS'S  
title-applicant/approving agency

- 1. Mariners Alley--  
Pali Kai Realtors--Hon E. Wilson III/  
Hawaii Historical Commission, County of Maui

REGISTER OF SHORELINE PROTECTION ACT DOCUMENTS

The following documents have been filed with the City and County Department of Land Utilization pursuant to Ordinance 4529, relating to the Interim Shoreline Protection District for Oahu. Questions may be addressed to the BLU at 523-4414.

EIS NEGATIVE DECLARATION

Subdivision, Silvestre Suga  
Dept. of Land Utilization,  
City and County of Honolulu

APPLICANT ACTION

The Applicant proposes a six lot subdivision on a 1.3 acre shoreline lot in Ewa Beach identified as TMK 9-1-25:54. The site is within the Special Management Area of Oahu.

The Commission approved at its January 19 meeting the following exemption list for the Dept. of Land and Natural Resources. Please note that each item on the list is qualified by the class descriptions given in EIS Regulation 1:33b as well as by EIS Regulation 1:33b.

Department-Wide Exemption List

Exemption Class #1: operations repairs, maintenance

- 1. Operations, repairs, or maintenance of existing signs, buoys, and markers.
- 2. Operations, repairs, or maintenance of existing fire tool caches, fuel breaks and helispots.
- 3. Fire fighting.
- 4. Mowing, pruning, trimming.

project description

Construction of single-family swelling and a 14' x 20' swimming pool on a lot of approx. 8,130 sq. ft. The pool will encroach into the 20 ft. shoreline setback area.

Construction of a six-classroom building covering a floor area of 3,775 sq. ft. on the grounds of the existing Hawaii School for Girls facilities. Project is located 190 ft. mauka of La Pietra, a Historic Site.

project description

Previously reported in EOC Bulletin II-1. Review period over.  
(Also available at the Lahaina, Kahului, & revised EIS under  
Makawao Branch Libraries) preparation

deadline for comments

Exemption Class #2: replacement or reconstruction of existing structures and facilities

1. Replacement or reconstruction of existing signs, buoys, or markers.
2. Replacement or reconstruction of existing checking stations.

Exemption Class #4: minor alterations in the conditions of land, water, or vegetation

1. Construction of walkways (but not forest trails) and installation of guard rails.
2. Removal of single, common place, unexceptional tree that endangers life or property.
3. Installation of sprinkler system.

Exemption Class #5: research and testing

1. Installation and monitoring of climatology stations.

Exemption Class #7: minor accessory structures

1. Placement of signs, buoys, or markers.
2. Construction of utility sheds.
3. Placement of aerators for increasing the dissolved oxygen content for fish populations in reservoirs, nurseries, ponds.

Exemption Class #9: demolition of structures.

1. Sealing of leaky wells.

EXEMPTION LIST for the DIVISION OF FISH AND GAME, Dept. of Land and Natural Resources; as approved by the Environmental Quality Commission, January 19, 1976.

Exemption Class #1: operations, repairs or maintenance of the following existing facilities or topographical features:

1. Non-paved, dirt, cinder hunter access roads; concrete fords; cattle guards; gates; and wash out ditches.
2. Covered or open fenced areas for endangered species (geese, ducks) or game mammals (pigs, sheep); auxiliary buildings for food storage; incubators and brooders.
3. Operation of Anuenue Fishery facility: rearing of fresh water catfish and giant prawn culturing for aquaculture; research and development studies; repair and maintenance of equipment, including tanks and plumbing (existing programs).
4. Resident biologist quarters; warehouse-workshops; checking stations for hunters, fishermen, hikers, and campers (single room structures with porches or small boxes on legs); and equipment shelters.
5. Small, single room structures for public observation of wildlife refuges; small screened enclosures to protect game meat; water tanks, pipelines; and water catchment basins (capacity 300-10,000 gallons).
6. Pumps and controls, pipes and channels, and dikes and moats in waterbird refuges for the purpose of maintaining water levels, providing constant water supplies, and precluding predators.
7. Routine operation, repair, or maintenance of existing parks, fishing areas, marine sanctuaries and districts, wildlife sanctuaries, and wildlife habitats. Activities in low-intensity use areas would be strictly controlled to protect wildlife and habitats, with boundary and instructional signs posted.
8. Vehicles and equipment.
9. Artificial reefs.

Exemption Class #2: replacement or reconstruction of the following existing structures and facilities:

1. Covered or open fenced areas for endangered species or game mammals; auxiliary buildings for food storage; and incubators and brooders.

2. Tanks and plumbing used in existing programs at Anuenue Fisheries Research Center.
3. Resident biologist quarters; warehouse-workshops; hunter checking stations; and equipment shelters.
4. Small, single room structures for public observation of wildlife refuges; small screened enclosures to protect game meat; water tanks; pipelines; and water catchment basins (300-10,000 gallons).
5. Pumps and controls, pipes and channels, and dikes and moats in waterbird refuges for the purpose of maintaining water levels, providing constant water supplies, and precluding predators.
6. Non-paved, dirt, cinder hunter access roads; concrete fords; cattle guards; gates; and wash out ditches.

Exemption Class #3: construction or installation of the following single, new, small facilities, structures or equipment and alteration and modification of same:

1. Resident biologist quarters; warehouse-workshops; hunter checking stations (single room structures with porches or small boxes on legs); equipment; and shelters.

Exemption Class #4: minor alterations in the conditions of land, water, or vegetation

1. Minor alterations to existing waterbird refuges, including construction of pumps and controls, pipes and channels, and dikes and moats for the purpose of maintaining water levels, providing constant water supplies, and precluding predators.

Exemption Class #5: research and testing

1. Research activities at Anuenue Fisheries Research Center facility: rearing of fresh water catfish and giant prawn culturing for aquaculture proposes and other fisheries research and development studies; repair and maintenance of equipment including tanks and plumbing (existing program).
2. Construction of small single room structures for public observation of wildlife reuses, small screened enclosures to protect game meat, water tanks, pipelines, water catchment basins (capacity 300-10,000 gallons).
3. Affixing transmitters, markers to wild animals to record movement, longevity. Placing recording devices in the field to determine animal movement.
4. Wildlife and game surveys, censuses, inventories, studies, photographing, recording, sampling, collection and captive propagation (involves walking, driving, flying in the field, use of nets and firearms, temporary traps).
5. Surveys, censuses, inventories, studies, photographing, recording, sampling, collection, culture and captive propagation of aquatic biota. Freshwater and marine surveys and research activities involving fish transects, occasional fish collection for study and observation, creel census and collection for propagation, and aquaculture or demonstration studies (existing programs).
6. Commercial and recreation fisheries research relating to the development and management of various aquatic organisms, including life history, migration, and growth studies (existing program).
7. Fish-kill investigations. Examination of fishes for identification and determination of extent of area affected with mass deaths of fish. Work in conjunction with DOH and other governmental agencies.
8. Releases and recoveries. On approved releases of game and non-game animals (after environmental assessment or EIS preparation and acceptance), actual release of animals and follow-up surveys. Involves the capture of aquatic animals, tagging of said animals, and attempted recapture to determine migration patterns, growth and life cycles (existing program).

Exemption Class #6: continuing administrative activities

1. Administrative duties involving public hunting programs. Administrative, clerical, and bookkeeping activities necessary to carry out the functions and responsibilities of the Division of Fish and Game. Processing of licenses and catch reports.

Exemption Class #7: construction or placement of the following minor accessory structures:

1. Fencing around minor facilities such as game water units, checking stations, animal pens, water pumps.
2. Driveways.
3. Exterior lights in already developed areas for security and safety purposes.
4. 55 gallon fuel drums.
5. Water tanks with less than 10,000 gallon capacity.
6. Water catchments, lines, and faucets adjacent to hunter checking stations for "domestic," public use or for game water units.

EXEMPTION LIST FOR THE DIVISION OF FORESTRY

Exemption Class #1: operations, repairs or maintenance of the following existing facilities, equipment or topographical features:

1. Forest trail maintenance using hand tools. (Involves clearing of spaces 4 feet wide and 10 feet high from trail grade.)
2. Roads in forest areas. (Involves grading, patching, removing encroaching vegetation by hand, cleaning ditches and culverts, and maintaining drainage.)
3. Forest fences.
4. Repair of existing signs in forest areas, and posting fire prevention signs and other special instruction signs. (Includes regulation and enforcement, safety, and location signs.)
5. Cabins, trail shelters, established arboretum areas, and tree nursery operations.
6. Weed and brush control, using hand tools, of camp and picnic grounds and viewpoint areas and baseyards.
7. Pruning, trimming, and thinning of commercial timber under the direction of a professional forester.
8. Gathering plant seed for propagation, commercial and non-commercial.
9. Gathering minor forest products for non-commercial purposes.
10. Noxious plant control using hand grubbing.

Exemption Class #2: replacement or reconstruction of existing structures and facilities:

1. Signs in forest areas.
2. Trail shelters, cabins, picnic tables, guard rails, and restroom facilities in Forestry areas.

Exemption Class #4: minor alterations in the conditions of land, water, or vegetation

1. Establishment of helispots for fire control and rescue.

EXEMPTION LIST FOR DEPARTMENT OF TRANSPORTATION

Expansion of the class of action, identified as Item Nos. 22 (temporary parking on highway remnant properties) and 23 (temporary storage of construction equipment and materials on highway remnant properties) to include certain areas within the highway right-of-way and areas under the highway viaducts. This exemption also includes the revision of the identifications of action of Item Nos. 22 and 23.

EXEMPTION LIST FOR DEPARTMENT OF PARKS AND RECREATION, CITY AND COUNTY OF HONOLULU

1. Building interior or renovation work
2. Re-roofing or roofing
3. Painting of existing buildings
4. Demolition
5. Resurfacing of all existing pavements

6. Fencing, curbing, and wall
7. Parking area and recreation play courts, walkways
8. Extension or addition to existing building
9. Landscaping (Tree, shrub, grass & groundcover planting)
10. Sprinkler system

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11. Floodlighting system
12. Utilities
13. Cesspool
14. Clearing, grubbing, and minor grading
15. Retaining walls
16. Equipment installation
17. Relocation of buildings
18. Comfort facilities in existing parks
19. Drainage facilities
20. Benches and picnic tables
21. Ornamental pools
22. Play equipment
23. Litter containers
24. Trash enclosures
25. Park signs
26. Arbors
27. Planter boxes
28. Pedestrian bridge in park areas
29. Outdoor shower
30. Sculptures/ statues
31. Bollards
32. Maintenance/storage sheds
33. Visitor information kiosk
34. Water tanks
35. Drinking fountains

PROPOSED EXEMPT CLASSES OF ACTION FOR DEPARTMENT OF WATER SUPPLY, COUNTY OF HAWAII

1. Routine operations, repairs and maintenance on our transmission and distribution mains, pumps, reservoir and all other appurtenances necessary to effectively provide the consumers with a dependable and good supply of water for both domestic and fire protection purposes. This shall include the installation of service laterals off existing mains as requested by potential customers and these laterals shall be installed within the road right-of-way.
2. Replacement of old, inadequate pipelines with pipelines of sizes sufficient to deliver the existing demand as well as to provide for fire protection.
3. Installation of fire hydrants in appropriate areas presently without fire protection.
4. Installation of pressure regulating equipment such as booster pumps, pressure reducers, etc., where the sole purpose is to be able to route water from one pressure zone to the next (carrying capacity of the lines would not change).
5. Additions or alterations within existing reservoir or pump sites where the intent is to improve operational efficiency, dependability and/or quality.
6. Drilling and testing of exploratory wells for the purpose of determining availability and quality of a subsurface water supply.
7. Clearing of land or preliminary site work for surveying and geologic and hydrologic studies for water systems.
8. Installation of monitoring equipment and facilities for the sole purpose of measuring and/or recording the physical-chemical parameters of water quality.
9. Installation of telemetering systems on existing utility poles or facilities for the sole purpose of effective control of reservoir water levels for optimum water system operations.



10. Addition of a reservoir on an existing distribution system. Reservoir will be used as a pressure breaker and will provide storage for fire flow and peak hour usage.

EXEMPTION LIST FOR BUILDING DEPARTMENT, CITY AND COUNTY OF HONOLULU

A. Operations, Repairs and Maintenance Class

1. Building exterior painting
2. Building exterior repair
3. Chemical control of vector
4. Communication system
5. Drainage system
6. Heating, ventilation and AC system
7. Interior alterations involving such things as partitions, plumbing, electrical conveyances and structural repairs
8. Minor underpinning
9. Parking lot
10. Pavement resurfacing and striping
11. Paved court
12. Reroofing
13. Sign
14. On-site street cleaning
15. Underground utilities (water, electric, sewer, communications conduit, and drainage line)
16. Walkway and bikepath
17. Wall and fence

B. Replacement or Reconstruction Class

1. Berms, replacement and repair
2. Cesspool
3. Communication system (interior and exterior)
4. Drainage structure replace and/or repair
5. Driveway replacement
6. Fuel system
7. Equipment replacement
8. Electrical system (interior and exterior)
9. Exterior door replacement
10. Heating, ventilation and AC system
11. Guard rail replacement and repair
12. Landscaping
13. Parking lot
14. Paved court
15. Roadway
16. Storm drain line replacement and repair
17. Stream retaining wall replacement and repair
18. Walkway and bikepath
19. Wall and fence
20. Waste treatment facility
21. Underground fuel tank replacement

C. Construction, Alteration, Modification and Installation

1. Bus Shelter
2. Covered walk
3. Cesspool
4. Communication system

5. Door
6. Equipment installation in existing building
7. Exterior lighting
8. Emergency electric generator
9. Fuel system
10. Guard rail
11. Heating, ventilation and AC system (interior and exterior)
12. Installation
13. Modification to conform to Federal, State and Local Regulations on Codes
14. Paved court
15. Plumbing system
16. Ramp
17. Radio antenna and radio towers
18. Stairway
19. Window modification
20. Sign
21. Utility connection (electric, gas, water and sewer)

D. Alteration of Land, Water or Vegetation Class

1. Berm
2. Chemical control of vegetation
3. Chemical vegetation control
4. Clearing and grubbing
5. Drainage ditch and swale
6. Landscaping and sprinkler system
7. Seepage drain

E. Basic Data Collection and Research Class

1. Archaeological survey
2. Building evaluation
3. Drainage survey
4. Economic analysis
5. Foundation survey
6. Monitoring survey
7. Subsequent exploration soil boring
8. Topographic survey
9. Traffic survey

F. Administrative Activities

1. Land-consolidation and subdivision
2. Purchase of supplies
3. Personnel - related action

G. Minor Accessory and Structures

1. Air condition enclosure
2. Construction field office
3. Flagpole
4. Lath house
5. Portable building
6. Relocation of building
7. Storage shed
8. Trash bin area
9. Tool shed
10. Underground fuel tank and dispenser

H. Interior Alteration

1. Built-in furniture
2. Built-in equipment
3. Conveyor system
4. Ceiling system
5. Door
6. Electrical system
7. Floor system
8. Foundation system
9. Heating, ventilation and AC system
10. Plumbing system
11. Wall system
12. Roof system

I. Demolition Class

1. Building
2. Utility system

J. Zoning Variance

1. Height regulations
2. Lot area
3. Lot width
4. Lot coverage
5. Off-street parking
6. Off-street loading requirements
7. Yard spacing

EIS/EQC LEGISLATION

The following EIS/EQC related measures have been introduced in the Legislature this session.

EIS/EQC LEGISLATION

<u>BillNo.</u>	<u>Proposal</u>	<u>Status</u>
HB 2012	Amend Section 343-4, Hawaii Revised Statutes, to include explicit language of the purpose of this statute.	Hearing February 17 by House Committee on Environmental Protection
HB 2013	Same as above	Same as above
HB 2014	Same as above	Same as above
HB 2069	Extend the EIS requirement to include actions proposing any use within the Diamond Head District and the Punchbowl District	Same as above

SB 1910

Amend Section 343-4, Hawaii Revised Statutes, to include in an EIS requirement a discussion of the ways in which the proposed action could foster economic or population growth, directly or indirectly, in the surrounding environment.

Still in EER  
Committee,