



## ENVIRONMENTAL QUALITY COMMISSION

550 HALEKAUWILA ST., ROOM 301, HONOLULU, HAWAII 96813 PH: (808) 548-6915

Volume VII

February 8, 1981

No. 03

### REGISTER OF CHAPTER 343, HRS DOCUMENTS

#### EIS PREPARATION NOTICES

*The following proposed action has been determined to require an environmental impact statement. Anyone can be consulted in the preparation of the EIS by writing to the listed contacts. 30 days are allowed for requests to be a consulted party.*

WAILUPE WELL DEVELOPMENT PROJECT, HONOLULU, OAHU, Board of Water Supply, City and County of Honolulu

Previously reported January 31, 1981.

Contact: Larry Whang  
Board of Water Supply  
City and County of Honolulu  
630 South Beretania Street  
Honolulu, Hawaii 96843  
Phone: 548-5221

Deadline: February 22, 1981

#### NEGATIVE DECLARATIONS

*The following are Negative Declarations or determinations made by proposing or approving agencies that certain proposed actions will not have significant effects on the environment and therefore do not require EIS's (EIS Reg. 1:4 p). Publication in the Bulletin of a Negative Declaration initiates a 60-day period during which litigation measures may be instituted. Copies are available upon request to the Commission. Written comments should be submitted to the agency responsible for the determination (indicated in project title). The Commission would appreciate a copy of your comments.*

#### OAHU

ENVIRONMENTAL IMPACT ASSESSMENT FOR PUNALUU EXPLORATORY WELLS V (TMK:5-3-3: Por. 1; 5-3-7: Por. 23; 5-3-11: Por. 1) PUNALUU, OAHU, Board of Water Supply, City and County of Honolulu

The Board of Water Supply proposes to construct approx. seven additional water wells in Punaluu Valley, TMK:5-3-3: Por. 1, 5-3-7: Por. 23, and 5-3-11: Por. 1. Varying in elevation from 60 to 450 ft., these well sites are approximate and their exact location and number will be determined by field conditions and pump tests. If geologic conditions are unfavorable, a 4,000 ft. tunnel will be considered to replace the proposed upper wells. The proposed wells will be constructed in two phases. During the first phase, the exploratory well will be drilled to determine the quantity and quality of the water resource that could be developed. Should the well prove successful, the exploratory well would then be converted into a production well as part of the second phase. An environmental impact statement will be prepared and circulated for public input should the exploratory wells prove successful. In the event that the wells are not successful, they may be sealed and the area restored to its pre-construction condition.

ENVIRONMENTAL ASSESSMENT FOR MAKAHA EXPLORATORY WELLS IV AND V (TMK:8-4-02: Por. of Parcel 1), MAKAHA, OAHU, Board of Water Supply, City and County of Honolulu

The proposed project consists of the drilling, casing and testing of two 1 mgd exploratory wells near the 1,200 ft. and 1,350 ft.

elevations in Makaha Valley. The proposed project is listed in the Board of Water Supply's 1980-86 Construction Improvements Program and will provide for future needs of the Waianae Coast. The proposed project sites are located in Makaha Valley approx. 3.9 and 4.1 miles northeast of the intersection of Makaha Valley Road and Farrington Hwy., on the island of Oahu. Access is available from Makaha Valley Road, the sites being approx. 200 ft. and 300 ft. west of Makaha Stream. If the wells test out satisfactorily, production facilities will be installed. The impact resulting from the production and distribution of water from both wells will be addressed in an environmental impact statement.

PEARL CITY CORPORATION YARD, PHASE II,  
TMK:9-7-23:9, PEARL CITY, OAHU, Dept.  
of Public Works, City and County of Honolulu

The project is located within the Pearl City Corporation Yard, 952 3rd Street, Pearl City, TMK:9-7-23:9. The Corporation Yard is approx. 10 miles northwest of the State Capitol in Honolulu. A ditch leading to Waiawa Stream borders one property line of the site and the H-1 Freeway is just across another property line. The project involves the following:

1. Construction of a 22' x 324' covered parking shed for road maintenance equipment/trucks.
2. Construction of a 26' x 120' covered parking shed for refuse collection trucks.
3. Construction of a locker, toilet, shower, storage, meeting room, office facility of approx. 5,000 sq. ft. floor area.
4. Installation of A/C pavement covering an area of approx. 47,000 sq. ft. for parking sheds and vehicular access and circulation.

PUNALUU EXPLORATORY WELL IV, PUNALUU,  
KOOLAULOA, OAHU, TMK:5-3-07:Por. 14,  
Board of Water Supply

The Board of Water Supply (BWS), City and County of Honolulu, proposes to drill and case a 0.5 million gallon per day

water well in Punaluu Valley on the windward side of Oahu. The proposed project is part of the Board of Water Supply's 1975 Oahu Water Plan. The proposed well, to be called Punaluu Well IV, is to be drilled within the two acre site of the Board of Water Supply's existing Punaluu Wells III. The drilling and testing of an exploratory well is the first phase of a two-phase program that the Board of Water Supply utilizes for development of new water wells. The second phase of the program is the converting of the exploratory well to a production well. A well pump test is performed to determine the quantity and quality of the water source to be developed. If the test pumping provides satisfactory results for water quality and yield, an environmental impact statement will then be prepared for the production well. Should the test pump show poor results for either water quality or yield, the exploratory well will be sealed and abandoned.

CONSERVATION DISTRICT USE APPLICATION FOR  
MAKAHA EXPLORATORY WELL III USE AT WAIANAЕ,  
OAHU, TMK:8-4-02:1, Dept. of Land and Natural  
Resources

The proposed project consists of the drilling, casing and testing of one (1) mgd exploratory well near the 1,100 ft. elevation in Makaha Valley. The proposed project is listed in the Board of Water Supply's 1980-86 Construction Improvements Program and will provide for future needs of the Waianae Coast. The proposed project is located in Makaha Valley approx. 3.7 miles northeast of the intersection of Makaha Valley Road and Farrington Hwy., on the island of Oahu. Access is available from Makaha Valley Road, the site being approx. 230 ft. west of Makaha Stream. If the well tests out satisfactorily, then prior to the actual production, a separate Conservation District Use Application will be filed subsequently.

KALANIANA'OLE HIGHWAY SAFETY IMPROVEMENTS,  
KAMEHAMEHA HIGHWAY TO KAILUA ROAD, FEDERAL  
AID PROJECT NO. HES-ROS-061-1(22), KAILUA,  
OAHU, Dept. of Transportation

This project, located in the District of Koolaupoko, Island of Oahu, proposes to implement safety improvements along a

portion of Kalaniana'ole Highway, between Kamehameha Highway and Kailua Road. The proposed improvements consist of constructing 8-ft. wide paved shoulders; modifying catch basins and spillways; and installing metal guard rails, traffic control devices and highway lighting system.

CONSERVATION DISTRICT USE APPLICATION FOR KUOU II EXPLORATORY WELL DRILLING AND TESTING USE AT KUOU, TMK:4-5-41:9 (portion), KANEOHE, KOOLAUPOKO, OAHU,  
Dept. of Land and Natural Resources

This project calls for the drilling of a 14-inch well approx. 400 ft. deep (500 ft. maximum) on the windward slopes of the Koolau Range located approx. 2,000 ft. northeasterly of the Kaneohe portal of the Wilson Tunnel. The well may be deepened an additional 100 ft. as determined by field conditions and pump test results. The proposed well site is 0.5 acre in area but the area to be cleared will be limited to a working pad of 5,000 sq. ft. Should test results be favorable, the well will be converted into a permanent municipal water source by the Honolulu Board of Water Supply by installing a deep well pump, controls, pipeline and appurtenances. A separate Conservation District Use Application will be filed prior to the actual production.

A PROPOSAL FOR INTERSTATE ROUTE H-1 IMPROVEMENTS, MIDDLE STREET TO KALIHI INTERCHANGE, FEDERAL-AID INTERSTATE PROJECT NO. I-HI-1 (100), OAHU, Dept. of Transportation

The proposed action is to improve the safety and operation of Interstate Route H-1 between Middle Street and Kalihi Interchange by adding an auxiliary lane in both the eastbound and westbound directions, and by reducing roadside hazards. Interim improvements called for by this action will be made within the constraints and restrictions presented by time, the existing freeway structures, and the existing right-of-way.

ENVIRONMENTAL IMPACT STATEMENTS

*EIS's listed in this section are available for review at the following public depositories: Environmental Quality Commission; Legislative Reference Bureau; Hamilton Library; State Main Library and the Kaimuki, Kaneohe, Pearl City, Hilo, Kahului, and Lihue Regional Libraries. Statements are also available at State Branch Libraries that are in proximity to the site of a proposed action (indicated by project description).*

EIS AVAILABLE FOR COMMENT. Comments on the following EIS's may be sent to: 1) the accepting authority; and 2) the proposing agency (indicated on the EIS routing slip). Please note the deadline date for submitting written comments on the EIS.

WAIKIKI WINDSOR, WAIKIKI, OAHU, Mountain View Ventures, et al./Dept. of Land Utilization, City and County of Honolulu

Previously reported on January 23, 1981.

This EIS is also available for review at the McCully-Moiliili Library and the Waikiki-Kapahulu Library.

Deadline: February 22, 1981.

PROPOSED EXPANSION OF THE SEA LIFE PARK, MAKAPUU, OAHU, Sea Life Park Inc./Dept. of Land Utilization, City and County of Honolulu

Previously reported January 23, 1981.

This EIS is also available for review at the Hawaii Kai Library and the Waimanalo Community-School Library.

Deadline: February 22, 1981.

EIS'S SUBMITTED FOR ACCEPTANCE. The following EIS has been submitted for acceptance and contains comments and responses made during the review and response period.

REVISED EIS FOR THE PROPOSED ALA MOANA PARK DRAINAGE CANAL IMPROVEMENTS, HONOLULU, OAHU, Dept. of Public Works, City and County of Honolulu

The proposed action is the construction of a new outlet channel and deepening a 2,500 ft. section of the drainage canal in Ala Moana Park. The center 19 ft. of the canal will be dredged to a depth of 13 ft., leaving 4-ft. shelves along the sides for safety. Approx. 2.5 acres of park land will be taken for the new outlet and a slight realignment of the canal at the entrance to the first lagoon. The purpose of the project is to protect the tributary area from flooding, since the small capacity of the canal limits the performance of previous improvements to the drainage system. The estimated project cost is \$1.61 million.

This revised EIS is also available for inspection at the Makiki Branch Library.

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

NEPA DOCUMENT

*The following documents have been prepared pursuant to the requirements of the National Environmental Policy Act of 1969. Contact the Office of Environmental Quality Control for more information at 548-6915.*

SAND ISLAND ACCESS ROAD WIDENING AND IMPROVEMENTS FAP ROUTE 64, PROJECT NO. 64A-01-79 HONOLULU, ISLAND OF OAHU, STATE OF HAWAII, Federal Highway Administration, U.S. Dept. of Transportation

The proposed Federal action is approval of a grant application to widen and improve Sand Island Access Road (FAP Route 64). The purpose of this proposed project is to increase the traffic carrying capacity of the corridor affecting Sand Island, a man-made island opposite Honolulu Harbor, on the island of Oahu. Sand Island is now undergoing a rapid change. The south shore is being developed into a State park (181+ acres), the container handling facilities for the major private companies servicing Honolulu Harbor will be relocated to Sand Island (161+ acres), the Sand Island Sewage Treatment Plant serving the Hono-

lulu area, and other present and planned land uses will create a demand for a more efficient transportation system serving Sand Island.

For further information contact:

Mr. Ralph Segawa  
Division Administrator  
Federal Highway Administration  
U.S. Department of Transportation  
P.O. Box 50206  
300 Ala Moana Boulevard  
Honolulu, Hawaii 96850  
(Telephone: 546-5150)

Dr. Ryokichi Higashionna  
Director  
Department of Transportation  
State of Hawaii  
869 Punchbowl Street  
Honolulu, Hawaii 96813  
(Telephone: 548-3205)

Deadline: April 15, 1981

HI-3, NORTH HALAWA VALLEY ALIGNMENT (FS-1), HONOLULU, HAWAII, U.S. Dept. of Transportation

Final Supplement

This statement supplements final EIS, No. 730808, filed 5-21-73. Proposed is the realignment of HI-3 through the North Halawa Valley in Honolulu, Hawaii. The facility would be either a six lane or four lane highway. This supplement specifically addresses the four lane segment of HI-3 which would skirt the perimeter of Ho'omaluhia Park in Kaneohe.

For further information contact:

Mr. Martin Convisser  
Director  
Office of Environment and Safety  
U.S. Department of Transportation  
400 7th Street, S.W.  
Washington, D.C. 20590  
Telephone: (202) 426-4357.

Deadline: February 16, 1981.

REGISTER OF SHORELINE PROTECTION ACT  
DOCUMENTS

---

*The projects listed in this section have been filed with the City and County of Honolulu Department of Land Utilization pursuant to Ordinance 4529, as amended, relating to the Special Management Area (SMA) of Oahu. Contact the DLU at 523-4077 for additional information.*

---

PROPOSED ALII LANDINGS PROJECT (TMK:4-6-04:11, 4-6-05:5), HEEIA, KOOLAUPOKO, OAHU, Guy Kearney Harrison/Dept. of Land Utilization, City and County of Honolulu

EIS Preparation Notice

The applicant proposes to construct a 54-unit cluster development on a 5.264 acre parcel of land in Heeia, Koolaupoko, Oahu. The development will include the on-site construction of roadways, drainage and water systems, a sewage pump station, force main and landscaping. Approx. 1,540 ft. of 22-ft. wide paved roadway will be constructed. Also, open parking areas will be provided. The land use of the proposed project can be broken down as follows: residential units-1.48 acres; driveways and parking areas-1.66 acres; recreation area (paddle tennis court and patio)-.43 acre; and open space-1.69 acres.

Contact: Mr. Gregory M. Duggan  
841 Bishop Street, #2009  
Honolulu, Hawaii 96813  
Telephone: 524-0735

Deadline: March 11, 1981