

OA-468



JOHN A. BURNS
GOVERNOR OF HAWAII

DIVISIONS:
CONVEYANCES
FISH AND GAME
FORESTRY
LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
P. O. BOX 621
HONOLULU, HAWAII 96809

October 29, 1973

MEMORANDUM

TO: Mr. James J. Detor, Program Administrator
Division of Land Management

FROM: Sunao Kido, Chairman
Board of Land and Natural Resources

SUBJECT: Board Action of October 26, 1973 on Conservation
District Use Applications

OA-8/7/73-467 Application for Offshore Improvements at Kuhio Beach, Waikiki, at the request of Harbors Division, DOT

The Board approved this request subject to the following conditions:

1. The applicant shall submit a minimum of three copies of plans for construction to the Chairman for review and approval prior to the start of work activity.
2. The applicant shall notify the department upon the commencement and at the completion of all work.
3. All debris and rubbish from the work activity shall be removed to approved sanitary disposal sites.
4. The applicant or its assigns, shall comply with all applicable statutes, ordinances, rules and regulations of the Federal, State and County governments.
5. The applicant or its assigns, shall conduct the construction operations in a manner that will be of least disturbance to the normal recreational activity of the adjacent areas and shall employ measures necessary for the safety of the general public.

Memo to

Mr. James J. Detor

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October 29, 1973

OA-8/13/73-468 Application for Storm Drain Outlets at Snug Harbor, Sand Island, Oahu, at the request of DAGS for the University of Hawaii Marine Expeditionary Center.

The Board approved this request subject to the following conditions:

1. The applicant shall submit a minimum of three copies of plans for construction to the Chairman for review and approval prior to the start of work activity.
2. The applicant shall notify the department upon the commencement and at the completion of all work.
3. All clearing and grading work shall be subject to the approval of the department.
4. All debris and rubbish from the work activity shall be removed to approved sanitary disposal sites.
5. Where practical, all structures shall be painted to blend with the environment.
6. The applicant shall comply with all applicable statutes, ordinances, rules and regulations of the Federal, State and County governments.
7. All field inlets shall be covered with appropriate gratings to prevent litter and similar debris from polluting the offshore waters.
8. The applicant shall be responsible for the maintenance of the drain outlets and for the prevention of oil or fuel spills from being discharged into the offshore waters.
9. The applicant shall obtain the approvals of the U. S. Corps of Engineers, and the State Departments of Transportation and Health before construction of the drain outlets.

Memo to
Mr. James J. Detor

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October 29, 1973

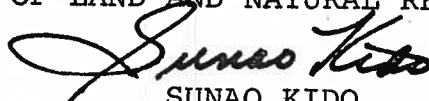
OA-8/27/73-477 Application for Transient Vessel Mooring at Honolulu Harbor, Honolulu, Oahu, at the request of the Harbors Division, DOT

The Board approved this request subject to the following conditions:

1. The applicant or its assigns shall use due care to prevent scrap construction materials and debris from polluting the water areas.
2. The applicant shall submit a minimum of three copies of plans for construction to the Chairman for review and approval prior to the start of work activity.
3. The applicant shall notify the department upon the commencement and at the completion of all work.
4. All clearing and grading work shall be subject to the approval of the department.
5. All debris and rubbish from the work activity shall be removed to approved sanitary disposal sites.
6. All structures shall be painted to blend with the environment.
7. The applicant shall comply with all applicable statutes, ordinances, rules and regulations of the Federal, State and County governments.
8. Upon termination of the use, the area shall be restored to a suitable condition, satisfactory to the department.
9. Should additional improvements be required in the future for prevention of damage to ships and berths, plans for such improvements shall be subject to the review and approval of the Chairman prior to the start of construction.

Your follow-up action on these applications will be greatly appreciated.

BOARD OF LAND AND NATURAL RESOURCES



SUNAO KIDO
Chairman and Member

Memo to

Mr. James J. Detor

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October 29, 1973

cc: County Planning Dept.
County Water Dept.
DOH
OEOC
LUC
Corps of Engineers
DOT (Harbors)
DAGS (T. Tominaga)
UH Marine Expeditionary Center
Land Board Member

State of Hawaii
DEPARTMENT OF LAND AND NATURAL RESOURCES
Honolulu, Hawaii

October 26, 1973

REF: OA-8/7/73-467

Board of Land and
Natural Resources
State of Hawaii
Honolulu, Hawaii

Gentlemen:

Conservation District Use Application for
Offshore Improvements at Kuhio Beach, Waikiki

APPLICANT:

Division of Land Management at the request of the
Harbors Division, Department of Transportation

USE REQUESTED:

Extension of ewa groin and redistribution of sand

LOCATION:

Submerged lands offshore in the vicinity of TMK: 2-6-01:4 & 8

AREA OF USE:

155,000 square feet +
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SUBZONE:

General Use - Section 2B(1)(a) of Regulation No. 4.

DESCRIPTION OF AREA:

The area of use lies offshore of Kuhio Beach Park near Uluniu Avenue. Located parallel and about 2200' offshore from the beach lands is a crib wall of reinforced concrete extending 1500 feet from the Kapahulu storm drain to the ewa groin. About four feet of the crib wall is visible above the present sand level.

The groins, crib wall and sand areas are the result of the Kuhio Beach Improvement project of which the latest phase was completed on February 17, 1973. Sand was placed on a dead reef flat which extends for about 2000' seaward of the beach. The ewa groin is composed of large boulders, keyed and mortared into place, having an overall height of 6.7', of which 3.2' is above the MLLW. Small fish, crabs and sea weed inhabit the bottoms near the groins and crib wall.

ITEM H-1

APPROVED AS SUBMITTED 10/26/73

DESCRIPTION OF USE:

The project is to extend the ewa groin about 50 feet along the existing crib wall. The extension will consist of a core which includes the crib wall and rock spalls, covered by a polyvinyl sheet, and an outer facing of armor rock. These improvements will be similar in construction and height as the existing groin. The project also includes redistributing sand from the ewa groin along the beach.

The purpose of the project is to retain the sand that was placed during the Kuhio Beach project. Presently, the sand moves in a northwesterly direction and is carried over the crib wall around the ewa groin by wave action and surge. The groin extension should help to correct this condition and prevent sand erosion. It should be noted that the angle extension of the groin is the alternative selected by the Ad Hoc Kuhio Beach Advisory Committee to correct the problem of sand loss. This will be a correction to the original plans for the Kuhio Beach project.

The project is estimated to cost \$12,000 and be completed in about two months.

COMMENTS RECEIVED:

The State Dept. of Health recommends approval of the project. The City Department of Land Utilization has no objections since the project is to further restore Kuhio Beach for public enjoyment. The U. S. Army Corps of Engineers advised that permit for the project will not be necessary.

ANALYSIS:

The applicant has written a non-impact statement which was reviewed by the Office of Environmental Quality Control. The statement mentions that the groin extension and sand redistribution will bury some marine life in the subject area. But, because of recent work in the area and the small areas involved, adverse effects would be insignificant. While a temporary increase in turbidity will be caused by the construction activity, normal clarity of the adjacent waters is expected a few days after the project is completed.

Staff concurs with the findings of the non-impact statement and finds that the proposed improvements are appropriate for recreational use and public enjoyment of Kuhio Beach.

RECOMMENDATION:

It is recommended that this application for offshore improvements at Kuhio Beach, as described, be approved with the following conditions:

October 26, 1973

1. The applicant shall submit a minimum of three copies of plans for construction to the Chairman for review and approval prior to the start of work activity.
2. The applicant shall notify the department upon the commencement and at the completion of all work.
3. All debris and rubbish from the work activity shall be removed to approved sanitary disposal sites.
4. The applicant or its assigns, shall comply with all applicable statutes, ordinances, rules and regulations of the Federal, State and County governments.
5. The applicant or its assigns, shall conduct the construction operations in a manner that will be of least disturbance to the normal recreational activity of the adjacent areas and shall employ measures necessary for the safety of the general public.

Respectfully submitted



GORDON SOH, Program Planning
Coordinator

RECOMMENDED FOR APPROVAL"



SUNAO KIDO, Chairman