

JOHN WAIHEE
GOVERNOR



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813

EDWARD Y. HIRATA
DIRECTOR

DEPUTY DIRECTORS

RONALD N. HIRANO
DAN T. KOCHI
JEANNE K. SCHULTZ
CALVIN M. TSUDA

IN REPLY REFER TO:

September 14, 1990

HAR-ED 8037.91

To: Bruce Anderson, Acting Director
Office of Environmental Quality Control

From: Edward Y. Hirata
Director of Transportation *Edward Y. Hirata*

Subject: NEGATIVE DECLARATION FOR RESTORATION OF KUHIO BEACH
HONOLULU, HAWAII - JOB H. C. 2265

In accordance with Chapter 343-4 (c), Hawaii Revised Statutes, we are notifying you that we will not require an Environmental Impact Statement for the subject project. We have attached a Negative Declaration for the proposed work.

Please contact Mr. Emilio Barroga, Jr. of our Design Section at 548-2505 if you have any question on the action.

Enc.

RECEIVED

SEP 21 1990

1990-10-08-0A-FEA
Kuhio Beach Restoration

FILE COPY

DOCUMENT FOR PUBLICATION IN THE OEQC BULLETIN

DATE: August 23, 1990 SUBMITTED BY: Emilio Barroga, Jr.

THE DOCUMENT IS A (CHECK ALL THAT APPLY): BE SURE TO ATTACH 4 COPIES

CHAPTER 205A DOCUMENT	<input type="checkbox"/>	NEGATIVE DECLARATION	<input checked="" type="checkbox"/>
CHAPTER 343 DOCUMENT	<input type="checkbox"/>	EIS PREPARATION NOTICE	<input type="checkbox"/>
NEPA DOCUMENT	<input type="checkbox"/>	DRAFT EIS	<input type="checkbox"/>
		FINAL EIS	<input type="checkbox"/>
		ACCEPTANCE NOTICE	<input type="checkbox"/>
		FONSI	<input type="checkbox"/>

IS THE DOCUMENT A SUPPLEMENTAL EIS? YES NO

TITLE OF PROPOSED ACTION OR PROJECT: RESTORATION OF KUHIO BEACH
HONOLULU, HAWAII - JOB H.C. 2265

LOCATION: ISLAND OAHU DISTRICT WAIKIKI
ATTACH PROJECT LOCATION MAP(S)

TYPE OF ACTION (CHECK ONE): APPLICANT AGENCY

NAME OF PROPOSING APPLICANT OR AGENCY: DOT Harbors Division
NAME OF CONTACT: Emilio Barroga, Jr.
ADDRESS: 79 S. Nimitz Highway
CITY: Honolulu STATE: Hawaii ZIP CODE: 96813
PHONE: (808) 548-2505 or ()

NAME OF PREPARER OR CONSULTANT: same as above
NAME OF CONTACT:
ADDRESS:
CITY: STATE: ZIP CODE:
PHONE: () or ()

ACCEPTING AUTHORITY: Department of Transportation

ESTIMATED PROJECT COST:		DOCUMENT PREPARATION COST:	
FEDERAL FUNDS	\$ <u> </u>	NEG DEC/EA	\$ <u> </u>
STATE FUNDS	\$ <u>250,000.00</u>	DRAFT EIS	\$ <u> </u>
COUNTY FUNDS	\$ <u> </u>	FINAL EIS	\$ <u> </u>
PRIVATE FUNDS	\$ <u> </u>	SUP DRAFT EIS	\$ <u> </u>
TOTAL	\$ <u>250,000.00</u>	SUP FINAL EIS	\$ <u> </u>
		TOTAL	\$ <u> </u>

EA TRIGGER (CHECK ALL THAT APPLY):

<input checked="" type="checkbox"/>	USE OF STATE OR COUNTY LANDS OR FUNDS
<input type="checkbox"/>	USE OF CONSERVATION DISTRICT LANDS
<input type="checkbox"/>	USE OF SHORELINE SETBACK AREA
<input type="checkbox"/>	USE OF HISTORIC SITE OR DISTRICT
<input type="checkbox"/>	USE OF LANDS IN THE WAIKIKI SPECIAL DISTRICT

- USE REQUIRING AN AMENDMENT TO A COUNTY GENERAL PLAN
- USE REQUIRING THE RECLASSIFICATION OF CONSERVATION LANDS
- CONSTRUCTION OR MODIFICATION OF HELICOPTER FACILITIES
- OTHER _____

BRIEF DESCRIPTION OF THE PROPOSED ACTION OR PROJECT WHICH WILL BE PUBLISHED IN THE OEQC BULLETIN (LIMIT OF 500 WORDS OR LESS): _____

The proposed project consists of redistributing the existing and additional sand to restore the shoreline and correct an existing hazardous condition within Kuhio Beach.

(CONTINUE ON ANOTHER SHEET IF NECESSARY)

TAX MAP KEY(S): 2:6:01

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

TOTAL ACREAGE: 7.13 acres (approx.)

FOR OEQC USE ONLY

DATE OF SUBMISSION:	OEQC # _____
DATE OF PUBLICATION:	PLANNER: _____
LAST DAY FOR CONSULTED PARTY REQUEST:	
COMMENT PERIOD ENDS:	
ACCEPTANCE DATE:	
PUBLICATION DATE OF ACCEPTANCE:	

OEQC FORM 89-01 (2/89)
PAGE 2 OF 2

NEGATIVE DECLARATION FOR
RESTORATION OF KUHIO BEACH, HONOLULU, HAWAII
JOB H. C. 2265

A. APPLICANT

Harbors Division, Department of Transportation

B. APPROVING AGENCY

Department of Transportation

C. AGENCIES CONSULTED

Waikiki Improvement Association, beach users, swimmers, tourists and local citizens were consulted. They unanimously supported the proposed project.

The proposed maintenance project will be coordinated with the following agencies, and permits will be secured if required.

1. Corps of Engineers - Department of the Army Permit
2. Department of Health - Water Quality
3. Office of State Planning - CZM
4. City & County of Honolulu Department of Parks & Recreation - Parks Use Permit
5. Department of Land and Natural Resources - Conservation District Use and Right of Entry Permits

D. GENERAL DESCRIPTION OF THE ACTION'S TECHNICAL, ECONOMIC, SOCIAL, AND ENVIRONMENTAL CHARACTERISTICS

1. Technical (See attached map)

The proposed project consists of redistributing existing sand and importing additional sand at Kuhio Beach to restore the swimming and beach areas and eliminate deep pockets which are hazardous.

2. Economic - Social

Kuhio Beach is one of the eight segments of Waikiki Beach. This segment adjacent to a public park along Kalakaua Avenue extends for about 1,500 from Kuhio Bathhouse. There is a 1,200-foot seawall

along Kalakaua Avenue. A L-shaped groin marks the northwestern end and the Kapahulu storm drain groin marks the southeasterly end of the segment. About 250 feet offshore, a 1,450-foot wall with a crest elevation of -1 foot along the northeasterly portion and +3 feet at southeasterly portion connects the two groins. This offshore structure is often overtopped by waves.

Throughout the year, the number of residents and tourists/visitors using the beach is increased and is especially large during the months between May and August. Majority of the tourists/visitors stay in hotels and apartments in the Waikiki area.

Public facilities include bathhouses at Kuhio Beach and natatorium area with appurtenant facilities. Surfboards and canoes are available on a rental basis. Park areas for picnics and games are available at nearby Kapiolani Park. The city's zoo and outdoor amphitheater are also located in Kapiolani Park.

3. Environmental

The proposed improvements will be done on the existing beach and in the swimming areas within Kuhio Beach. It will not endanger any marine or other wildlife in the area.

The proposed improvements will temporarily disrupt the use of the existing beach but only for a short duration of approximately two months during construction. The proposed maintenance project will not change the present use of the area.

E. SUMMARY DESCRIPTION OF THE AFFECTED ENVIRONMENT

The adverse environmental effects described in Paragraphs G and H are expected to be brief and associated only with the construction of the project. The project area does not contain any historical or archaeological sites. No endangered wildlife lives on the site.

F. DISCUSSION OF THE ASSESSMENT PROCESS

The effect of this project upon the environment has been determined to be insignificant. The construction of the project will not:

1. Generate controversy;

2. Alter the existing topography of the land or character of its use;
3. Cause the displacement of any persons;
4. Affect any rare, threatened, or endangered species of animals, plants, or habitats;
5. Involve an irrevocable commitment to loss or destruction of any natural or cultural resources, except for the labor and materials related to the construction of the improvements;
6. Curtail the beneficial uses of the environment;
7. Conflict with the State's long-term environmental policy goals, or guidelines; and
8. Degrade the environmental quality.

The implementation of this project will be beneficial for all the beach users by having a more safe and enjoyable beach and swimming areas.

G. IMPACTS AND ALTERNATIVES CONSIDERED

During the construction period, there will be a temporary increase in noise, dust and emissions from internal combustion engines associated with the construction. However, these impacts will be minimal and intermittent in nature. Emissions from internal combustion engines will be readily dispersed in the open area.

The relocation of the existing sand and distribution of imported additional sand will cause discoloration of the water in the swimming areas. However, the increase in turbidity is only of short duration during construction. The water will restore its original turbidity after the proposed maintenance work.

Alternative to the proposed project is to reduce the scope of work. However, all the planned improvements are vital to the restoration of Kuhio Beach.

The alternative of "no project" would continue the inconvenience within the reduced beach areas due to the displaced sand and perpetuate the hazardous conditions within the swimming areas.

H. MITIGATION MEASURES

Provisions will be made in the project specifications to control and minimize the temporary adverse effects of construction.

I. DETERMINATION

Since no major adverse impacts are anticipated, costly detailed studies were considered inappropriate. Consequently, a determination has been made that an environmental impact statement is not required.

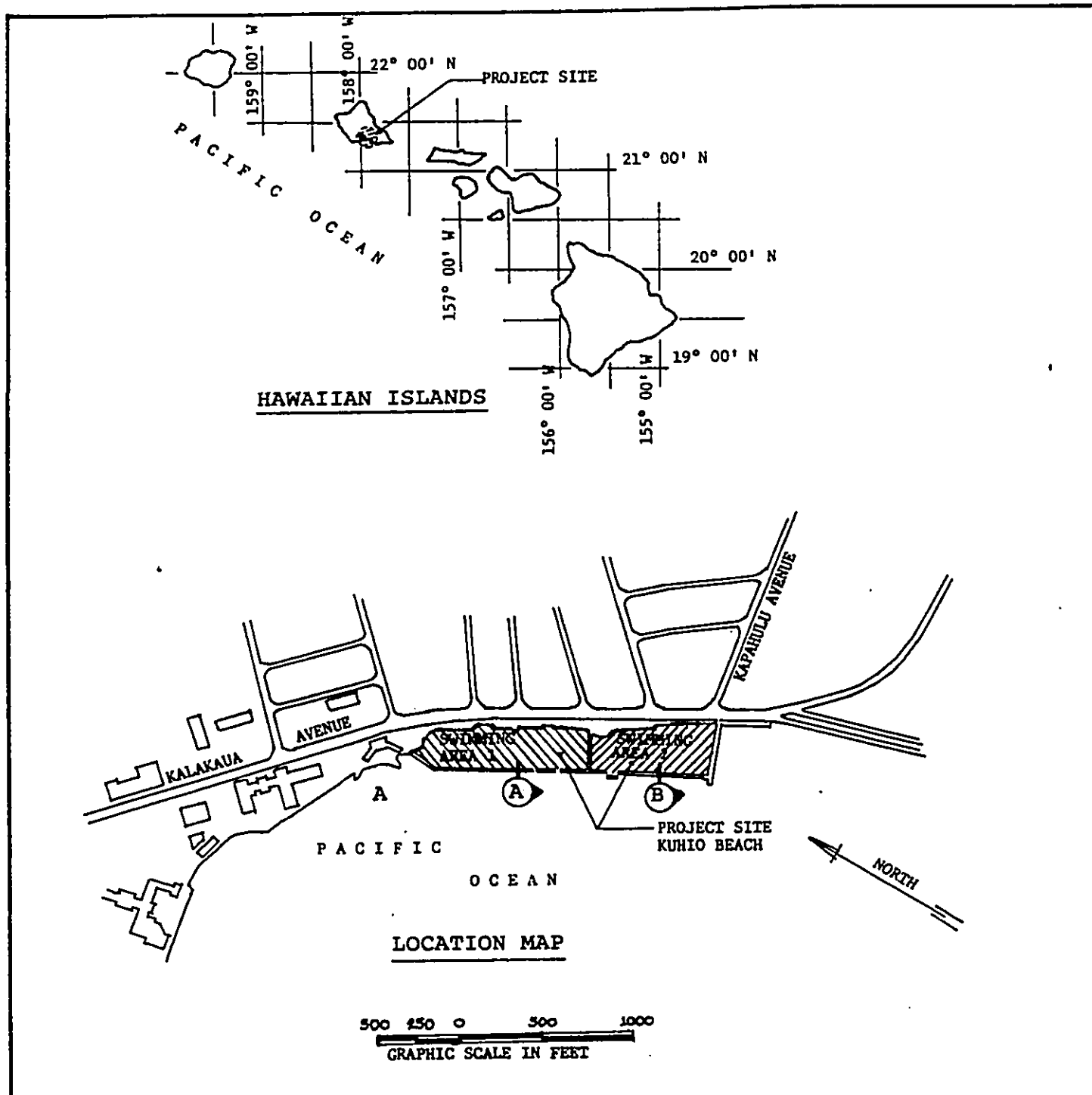
J. REASONS

Reasons supporting the "no EIS" determination are outlined in Sections F and G of this Negative Declaration. Any adverse environmental impact resulting from this project has been determined to be insignificant. Past experience has shown that this type of construction within an established harbor has insignificant effect on the environment, both short and long term.



EDWARD Y. HIRATA
Director of Transportation

9/19/90
Date

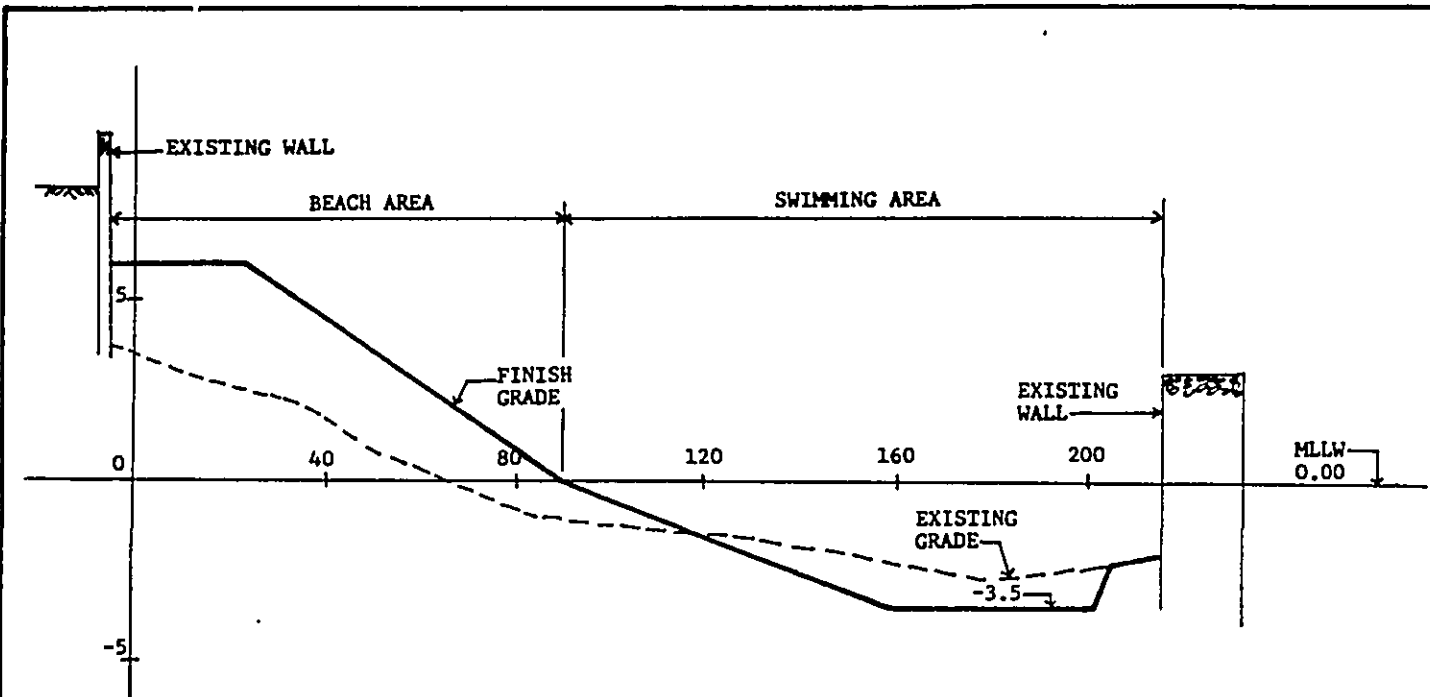


PURPOSE: RESTORATION OF KUHIO BEACH
DATUM: 0.00' MEAN LOWER LOW WATER
NAMES OF ADJACENT PROPERTY OWNER:
 CITY & COUNTY OF HONOLULU &
 STATE OF HAWAII

T.M.K. 2:6:01

IN: WAIKIKI
AT: HONOLULU, OAHU
COUNTY OF: HONOLULU
STATE: HAWAII
APPLICATION BY: DEPARTMENT OF
 TRANSPORTATION, HARBORS DIVISION

AUGUST 23, 1990 SHEET 1 OF 2



SECTION A (SECTION B - SIM.)
 VERT. SCALE: 1" = 5'
 HOR. SCALE: 1" = 40'

PURPOSE: RESTORATION OF KUHIO BEACH
 DATUM: 0.00' MEAN LOWER LOW WATER
 NAMES OF ADJACENT PROPERTY OWNER:
 CITY & COUNTY OF HONOLULU &
 STATE OF HAWAII

T.M.K. 2:6:01

IN: WAIKIKI
 AT: HONOLULU, OAHU
 COUNTY OF: HONOLULU
 STATE: HAWAII
 APPLICATION BY: DEPARTMENT OF
 TRANSPORTATION, HARBORS DIVISION

AUGUST 23, 1990

SHEET 2 OF 2