December 12, 1991

To: Brian Choy, Director
Office of Environmental Quality Control

From: Rex D. Johnson, Director
Department of Transportation

Subject: NEGATIVE DECLARATION FOR MAINTENANCE DREDGING AT KAUNAKAKAI WHARF, KAUNAKAKAI, MOLOKAI, JOB H. C. 3219

In accordance with Chapter 343-4(c) of the Hawaii Revised Statutes, we are notifying you that we will not require an Environmental Impact Statement for the subject project. Enclosed are the original and four (4) copies of the Negative Declaration for the project.

If you have any question, please call Kelly Sato at 587-1873.

Encs.
NEGATIVE DECLARATION FOR
MAINTENANCE DREDGING AT KAUNAKAKAI WHARF
KAUNAKAKAI, MOLOKAI
JOB H. C. 3219

A. APPLICANT
Harbors Division, Department of Transportation

B. APPROVING AGENCY
Environmental Quality Commission

C. AGENCIES CONSULTED
Agencies informed of the project but were not consulted in the preparation of this Negative Declaration are:

Federal Government - Army Corps of Engineers
State of Hawaii - Department of Land & Natural Resources
- Department of Business, Economic Development and Tourism
- Department of Health
County of Maui - Planning Department

D. GENERAL DESCRIPTION OF THE ACTION'S CHARACTERISTICS

1. Technical

The proposed project will include maintenance dredging of about 2,500 cubic yards of sand, silt and rocks. Recent soundings have confirmed that silting has occurred. This project will restore the berthing area to its original designed depth of minus 23 feet Mean Lower Low Water. The berthing area was originally dredged in the 1930's. The last maintenance dredging was done in 1977.

Disposal of the dredged material will be accomplished through dewatering and transporting the material to an approved developed land disposal site. The construction contractor will be responsible for locating the disposal site and obtaining all permits required for the use of the site.

2. Economic

The proposed project will allow normal berthing access for fishing boats, ferry boats, fuel and cargo barges, and other commercial vessels at the Kaunakakai
Wharf. The Contractor's work schedule will be coordinated with the harbor users to minimize interference with vessels using the wharf.

3. Environmental

Dredging of the berthing area will cause a temporary increase in noise and dust, and turbidity of the wharf area. There will also be an increase of suspended particles at the dewatering site. Dewatering is expected to take place at the wharf complex in the immediate area of the dredging. However, these increases are expected to be of short duration and not expected to lower the quality of water in the area.

If the material is taken to a county landfill, it will be used by the County of Maui to cover and bury the deposited trash. Otherwise, it will be used by the contractor as fill at an approved developed land disposal site.

The proposed project will not alter conditions which may result in the increased possibility of damage from flooding, storm waves, subsidence, or erosion. No change in salinity, currents or tidal action is expected to occur as a result of this project.

E. SUMMARY DESCRIPTION OF THE AFFECTED ENVIRONMENT

1. Location

The dredging site is located at the Kaunakakai Wharf, Kaunakakai, Molokai.

The dewatering site will be at the wharf complex and the disposal site will be at an approved developed land disposal site in Maui County selected by the Contractor.

2. Project Area Description

The adjacent properties are owned by the State of Hawaii.

3. Land Use Designation of Proposed Site

The State of Hawaii, Land Use Commission designates the project site as Urban.

4. Site Description

The project site is located on the south side of Molokai at the Kaunakakai Wharf, Kaunakakai, Molokai. The proposed area of dredging is approximately 700' long by 40' wide along the west side of the wharf.
5. **Infrastructure**
   
a. **Access:** Street access to the Harbor is via Ala Malama Street which leads directly into the wharf area.

b. **Utilities:** There are adequate water, telephone, sewer and electrical facilities within the area. The project will not affect these facilities.

F. **DISCUSSION OF THE ASSESSMENT PROCESS**

Evaluation of the effects of the proposed project on the environment indicates that there will be no significant adverse effects on the environment. The proposed project will not:

1. Cause the permanent displacement of any persons;
2. Affect any rare, threatened, or endangered plants, animals, or habitats;
3. 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 this project;
4. Permanently curtail the beneficial uses of the environment;
5. Conflict with the State's long-term environmental policies, goals, or guidelines;
6. Permanently degrade the environmental quality; and,
7. Alter the existing character of the land or its use.

Rather, the implementation of this project will have a beneficial effect on the general public and its environment.

G. **IMPACTS AND ALTERNATIVES CONSIDERED**

The proposed project will not cause any significant adverse effects on the environment. The primary negative effects include short-term noise, dust, and turbidity of the area of dredging, and at the discharge, or dewatering and landfill site. Interruption of Harbor operations is expected to be minimal and temporary.

Positive effect of the project is the restoring of the berthing area for safer egress and ingress of vessels at the Kaunakakai Wharf. At present, fuel barges must call at Kaunakakai with less than full loads due to the shallowness of the water at the berthing location. The dredging will allow the barges to call with full fuel loads.
Alternatives considered for this project:

1. **No Action** No action will result in the continuance of silting of the berthing area which will further reduce the safety of vessels. In turn, this will require vessels to traverse with less than full loads, increase the ingress and egress time, induce higher freight costs which will be passed on to consumers in the County, prevent vessels with deeper drafts from using the harbor, and make the docking of ships more difficult with an increase in the possibility of damage to the ship or to the pier structure.

**H. MITIGATION MEASURES**

The quantity of material to be dredged on this project will be small. Consequently, the work should be accomplished quickly.

The contract specifications will require that silt curtains be used at the dredge site should the turbidity level of the harbor waters increase. The specifications will also require that the dredged material be dried in a confined area within the wharf complex prior to the material being hauled to the disposal site.

**I. DETERMINATION**

Since no major or significant 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**

The 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 temporary and insignificant. Experience has shown that this type of construction within an established harbor boundary has an insignificant effect on the environment, both short and long term.

_Rex D. Johnson_
Director of Transportation

_12/16/91 H.T.
11/16/91 Date_
MEMO TO THE FILES

DATE: 12/20/91  TIME: 1:32 pm

SUBJECT: Change in correct dates on signature page
          0th Fl., 10th Fl., 11th Fl.

CONTACT: Name: Ywonne Fong
          Phone: 587-1861
          Address: 34 South Market Ave.
                    Anchorage, AK 99501

COMMENTS: Faxed Ywonna the signature page for
her inspection. She requested that we change
the date from 6/16/91 to 12/16/91.

FOLLOW-UP REQUIRED: YES _____ NO X

Date: _______ Time: _______

Individual Contacted: ___________________________
Organization Contacted: ________________________
Phone: __________________________

COMMENTS: __________________________
________________________
________________________
________________________
________________________

Signature: __________________________
SITE PLAN

PROJECT SITE
DREDGED TO -29.00 MLLW

POIRED

KOUHAKAKAI WHARF

SMALL BOAT HARBOR
HARBOR AGENT'S OFFICE

SITE PLAN
100 0 100 200
GRAPHIC SCALE (FT.)

PURPOSE: MAINTENANCE DREDGING
DATUM: 0.00 MLLW
NAME OF ADJACENT PROPERTY
OWNERS:
1. STATE OF HAWAII

IN: KOUHAKAKAI HARBOR, COUNTY OF
MAUI
APPLICATION BY DEPARTMENT OF
TRANSPORTATION, HARBOR DIVISION

SHEET 2 OF 2 SHEETS
MEMO TO THE FILES

DATE: 12/26/91
TIME:

SUBJECT: Neg Dec: Kaunakakai Wharf Dredging

CONTACT: Name: Kelly Sato
Organization: DOT - Harbours
Phone: 587-1873
Address:

COMMENTS: Missing information: 1) Change accepting agency to DOT, 2) No site maps incl.

12/30: Site maps faxed to OEQC + Received

FOLLOW-UP REQUIRED: YES ☑ NO

Date: ________________ Time: ________________

Individual Contacted: ____________________________
Organization Contacted: __________________________
Phone: __________________________

COMMENTS:

_________________________________________
_________________________________________
_________________________________________
_________________________________________

Signature: __________________________