18. CORE-DRILLING PERMIT, SUBMERGED LAND WITHIN CLEAR LAKE, LAKE COUNTY; U.S. DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, BRANCH OF WESTERN ENVIRONMENTAL GEOLOGY - W 9634, PRC 4806.9.

After consideration of Calendar Item 16 attached, and upon motion duly made and carried, the following resolution was adopted:

THE COMMISSION:

- FINES THAT, IN ACCORDANCE WITH ENVIRONMENTAL IMPACT REPORT NO. 120 ON FILE IN THE OFFICE OF THE STATE LANDS COMMISSION AND BY REFERENCE MADE A PART HEREOF, A CORE-DRILLING PERMIT AS RECOMMENDED HEREIN WILL NOT HAVE A SIGNIFICANT DETRIMENTAL ENVIRONMENTAL EFFECT.
- 2. AUTHORIZES THE ISSUANCE TO THE U.S. DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, BRANCH OF WESTERN ENVIRONMENTAL GEOLOGY, OF A CORE DRILLING PERMIT; FOR THE PERIOD AUGUST 30, 1973, THROUGH DECEMBER 31, 1973, ON SUBMERGED LANDS, UNDER THE JURISDICTION OF THE STATE LANDS COMMISSION LYING WITHIN CLEAR LAKE, LAKE COUNTY; IN CONSIDERATION OF THE PUBLIC BENEFIT.

Attachment: Calendar Item 16 (2 pages)

CORE-DRILLING PERMIT

APPLICANT:

U. S. Department of the Interior, Geological Survey,

Branch of Western Environmental Geology.

LOCATION:

Clear Lake, Lake County.

TYPE OF LAND:

Submerged.

METHOD OF EXPLORATION:

Offshore core drilling.

PURPOSE:

Environmental geologic research. This study is aimed primarily at determining earthquake recurrence intervals and the volcanic and climatic history of the region. Also, supplementary information for geothermal research and earth

heat flow studies.

TERM:

August 30, 1973, through December 31, 1973.

CONSIDERATION: Public benefit.

FILING FEE:

Not required.

PERTINENT INFORMATION:

It is proposed to drill from one to eight core holes (to a maximum anticipated depth of 400 feet) from a floating barge within the proposed permit area. Upon completion of drilling, each core hole will be properly abandoned. All operations will comply with the rules and regulations of the Commission.

All factual and physical exploration records resulting from the operations under this permit will be furnished to the State Lands Division.

ENVIRONMENTAL IMPACT:

Pursuant to Section 6371 of the Public Resources Code, an. environmental impact report, identified as EIR No. 120, has been prepared and is on file in the office of the Commission and available for public review. The report concludes that core-drilling operations in the area under application will not have a significant detrimental environmental effect. Affected agencies, including the Resources Agency, have reviewed the report and have stated they have no objections to the proposed project.

EXHIBIT:

A. Location Map.

CALENDAR ITEM NO. 16. (CONTD)

IT IS RECOMMENDED THAT THE COMMISSION:

- 1. FIND THAT, IN ACCORDANCE WITH ENVIRONMENTAL IMPACT REPORT NO. 120 ON FILE IN THE OFFICE OF THE STATE LANDS COMMISSION AND BY REFERENCE MADE & PART HEREOF, A CORE-DRILLING PERMIT AS RECOMMENDED HEREIN WILL NOT HAVE A SIGNIFICANT DETRIMENTAL ENVIRONMENTAL EFFECT.
- 2. AUTHORIZE THE ISSUANCE TO THE U.S. DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, BRANCH OF WESTERN ENVIRONMENTAL GEOLOGY, OF A CORE-DRILLING PERMIT; FOR THE PERIOD AUGUST 30, 1973, THROUGH DECEMBER 31, 1973, ON SUBMERGED LANDS, UNDER THE JURISDICTION OF THE STATE LANDS COMMISSION LYING WITHIN CLEAR LAKE, LAKE COUNTY; IN CONSIDERATION OF THE PUBLIC BENEFIT.