6. DREDGING PERMIT, PORIIONS OF BERKRLLEY MARINA IN BERKRLEY, ALAMEDA COUNTY; CITY OF BERKIIEY, DEPARTMENT OF PUBLIC WORKS - W 9475, PRC 4731.9.

After consideration of Calendar Item 4 attached, and upon motion duly made and carried, the following resolution was adopted:

THE COMMISSION:

1. FINDS TYAT, IN ACCORDANCE WITH ENVIRONAENTAL IMPACT REPORT NO. 88 ON FILE IN THE OFFICE OF THE STATE LANDS COMMISSION AND BY REFERENCE MADE A PART HEREOF, ISSUANCE OF THE DREDGING PERMIT AS RECOMMENDED HERETN WILL NOT HAVE A SIGNIFICANT DETRIMENTAI ENVIRONMENTAL EFFECT.
2. AUTHORIZES THE ISSUANCE JF A DREDGING PERMIT TO THE CITY OF BERKELEY, DEPARTMENT OF PUBLIC WORKS, TO DREDGE 5,000 CIBIC YARDS OF MATERIAL FROM AN AREA IN THE BERKELEY MARINA AS DESCRJBED IN EXHIBIT "A" AITMACHBD and by rembrence made a part hereof, such area being lands granted to THE CITY OF BERKELEY WITH MINERALS RETAINED BY THE STATF. THE PERMIT IS TO BE EFFECTITVE FEBRUARY 28, 1973, TO DECEMBER 31, 1975, AND A"L DREDGED MATERIALS ARE TO BE DISPOSED OF AT THE CORPS OF ENGINEERS' dUMP AREA NEAR ALCATRAZ ISLAND.

Attachment:
Calendar Item 4 (4 pages)

2/73
RGN
W 9475

APPLICATION FOR DREIDGING PERMIT

APPLICANT: City of Berkeley, Department of Public Works.
DREDGE AREA: Portions of Berkeley Marina in Berkeley, Alameda County; within the grant to City of Berkeley; minerals retained by State.

LOCATION: On east shore of San Francisco Bay in Berkiley, approximately one-ha? mile bayward of intersection of University㐫venue and the Eastshore Freeway.

PURPOSE:
To restore navigability within the marina.
VOLUME: $\quad 5,000$ çubic yards.
SPOII/FIIL LOCATIONS:
South of Alcatraz Island at the Corps of Engineers public spoils area.

CONSIDERATION: Restoration of public recreational boating facility.
OMHER PERTINENT DATA:

1. Pursuant to the requirements of Section 6371 of the Public Resources Code, an nvironmental impact report has been prepared concluding that che proposed project would not have a significant detrimental environmental effect. Copies of the report, EIR No. 88, have been filed in the offices of the Commission in Las Angeles and Sacramento and are available to the public.
2. The environmental impact report has been circulated to all affected governmental agencies, and their comments have been incorporated in the report.
3. Additionally required permits for the project have been issued to the applicant by the following agencies:
a. Corps of Engineers - Permit No. 72-57.
b. San Francisco Bay Conservation and Development Commission - Permit No. 37-7.
c. State Water Resources Control Board - Certificate of Conformance No. 72-2.

EXHIBITS:
A. Land Description.
B. Location Map.

IT IS RECOMMENDED THAT THE COMMISSION:

1. FIND THAT', IN ACCORDANCE WITH ENVIRONMENTAL IMPACT REPORT NO. 88 ON FILE IN THE OFFICE OF THE STATE LANDS COMMISSION AND BY REFERENCE MADE A PART HEPEOF, ISSUANCE OF THE DREDGING PERMIT AS RECOMMENDED HEREIN WIII NOT HAVE A SIGNIFICANT DETRIMENTAL ENVIRONMENTAL EFFFECT.
2. AUTHORIZ̈E THE ISSUANCE OF A DREDGING PERMIT TO THE CITY OF BERKETEY, DEPARTMENT OF PUBLIC WORKS, TO DREDGE 5,000 CUBIC YARDS OF MATERRIAL FROM AN AREA IN THE BERKFLEY MARTNA AS DESCRIBED IN EXHIBIT "A" ATTACHED AND BY RGFERENCE MADE A PART HEREOF, SUUCH AREA BEING JANDS GRANTED TO THE CTTY OF BERKETEY WITM MINERALS RETAINED BY THE STATE. THE PERMIT IS TO BE EFFECTIVE FEBRUARY 28, 1973, TU DECEMBER 31, 1975, AND AL工 DREDGED MATERTALS ARE TO BE DISPOSED OF AT THE CORPS OF ENGINEERS' DUMP AREA NEAR ALCATRAZ ISLAND.

Attachment: Exhibit "A"

## EXHIBIT "A"

A strip of land 50 feet in width and 1922.2 feet in length (measured along the centerline thereof) all of which is within, and a portion of, the Grant to the City of Berkeley as said Grant is shown on "Map of the Grant to the City of Berkeley, "Chapter 2180, Statutes of 1961, vicinity of Berkeley, Alameda County, California, recorded July 24, 1963, in Book 43 of Maps, page 13A, Alameda County Recorder's Office, and all of which said 50 -foot strip of land is below the average level of mean lower low water; said 50 -foot strip is more particularly described as follows:

BEGINNING at the concrete monument with U.S.C. \& G.S. Standard Brass Cap stamped "Yacht 1947", the California Coordinate System position of which is North 501720.26, East 1475965.90, according to the above-cited Grant Map and according to the appropriate U.S. Government publications;

Thence S $59^{\circ} 31^{\prime \prime} 28^{\prime \prime}$ W 34.485 feet to a $2^{\prime \prime \prime}$ iron pipe with a brass pin grouted inside, marking the intersection of the control baselines extending $\mathrm{N} 16^{\circ} 44^{\prime} 27^{\prime \prime} \mathrm{W}$ and $\mathrm{N} 76^{\circ} 30^{\prime} 54^{\prime \prime} \mathrm{E}$ which are to reference the location of the dredging herein described;

Thence $N 76^{\circ} 30^{\prime} 54^{\prime \prime} E$ along the above-mentioned control line a distance of 1233.26 feet to Station $20+00$ east;

Thence N $23^{\circ} 29^{\prime} 06^{\prime \prime}$ W 61.00 feet to the Point of True Beginning, marking the centerline of the 50 -foot strip he::ein described at the most easterly terminus thereof;
Thence $S 76^{\circ} 30^{\prime} 54^{\prime \prime} \mathrm{W} 934.86$ feet along the certerline of the 50 -foot strip to a point of curvature;

Thence along a curve tangent to the last course concave to the north of radius 677.963 feet and included central angle of $13^{\circ} 44^{\prime} 39^{\prime \prime}$ running an arc distance of 162.63 feet to a point of compound curvature, said curve marking the centerline of the 50 -foot strip;

The ce along a curve tangent with the last-described curve concave to the north of raaius 114.00 feet and included central angle of $73^{\circ} 00^{\prime} 00^{\prime \prime}$ running an arc distance of 145.246 feet to a point of tangency, said curve marking the centerline of the said 50 foot strip;

Thence N $16^{\circ} 44^{\prime} 27^{\prime \prime}$ W 59.50 feet along the centerline of the said 50-foot strip to the northerly terminus thereof;

Thence S $73^{\circ} 15^{\prime} 33^{\prime \prime}$ W 61.00 feet to Station $31+\infty$ of the control baseline (bearing N $16^{\circ} 44^{\circ} 27^{\prime \prime} \mathrm{W}$ mentioned above);

Thence $S 16^{\circ}$ bi. $27^{\prime \prime \prime}$ E 861.00 feet to the iron pipe and grouted brass pin monument at the rontrol baselines intersection mentioned above, for reference closure.

The strip of land 50 feet wide and 1922.2 feet in length, the centorine of which is described above, contains a total area of 96,112 square feet, or 2.2 acres, more or less.

All of the bearings given herein are based on Lambert Grid Zone III of the California Coordinate System, but the distances given are geodetic, not grid.

