22. EXTENSION OF DREDGING PERMIT P.R.C. 3486.1 II CORTIE MADERA CREEK AND CANAL, NEAR SAN RAFAEL, MARTI COUNTY; MARIN COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT - W.O. 7233, P.R.C. 3486.1.

After consideration of Calendar Item 43 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE COMMISSION AUTHORIZES THE EXTENSIOI OF DREDGIIG PERMIT P.R.C. 3486.1, ISSUED \# 7 THE MARIN COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, TO DREDGE 380,000 CUBIC YARDS OF MATERIAL FROM TIDE AND SUBMERGED LANDS IN CORTE MADERA CREEK AND CANAL, MARIN COLITY, WITH ROYALIY OF $\$ 0.01$ PER CUBIC YARD PAYABID FOR THAT DREDGID MATERIAL EEPOSITED UPON PRIVATE LAND, SUCH DREDGE AREA BEING DESCRIBET II EXHIBIT 'A"' ATTACHE AND BY REFERENCE MADE A PART HEREOF.

Attachment
Calendar Item 43 (4 pages)

A 7
43.

APPLICATION FOR EXTENSION OF DREDGING PERMIT P.R.C. 3486.1

| APPLICANT: | Marin County F'lood Control and Water Conservation District |
| :---: | :---: |
| LOCATION: | Corte Madera Creek and Canal, approximately 3 miles south of San Rafael |
| type of Land: | State tide and submerged |
| REASON FOR EXTENSION: | To defer completion until U.S. Army Corps of Engineers has had cpportunity to observe effect of obstructions upon hyidaulics of flood control channel |
| AMOUNT TO BF DRELGED: | 380,000 cubic yards |
| DISPOSITION OF DREDGE | MATH sTAL: <br> County-owned public lands and private lands in Marin County |
| CONSIDERATION: | Royalty assessment of $\$ 0.01$ per cubic yerd for material deposited upon private property |

OTTER PERTINENT INFRRMATION:

1. Project is federally funded and under direct supervision of U. S. Corps of Engineers; therefore, no Department of the Army permit is required.
2. San Francisco Bay Conservation and Development Commission has issued to applicant a permit effective through March 1, 196s. Applicant will submit copies of extensions ( 6 months) of such permit when obtained.

EXHIBITS:
A. Dredge area description
B. Map

IT IS RECOMNENDED THAT THE COMMISSION AUTHORIZE THE EXTENSION OF DREDGING PERMIT P.R.C. 3486.1 , ISSUED TO THE MARIN COUNTY FLOOD CONTROL AND HATER CONSERVATION DISTRICT, TO DREDGE 380,000 CUBIC YARDS OF MATERIAL FROM TIDE AND SUBMERGED LANDS IN CORTE MADERA CREEK AND CANAL, MARIN COUNTY, WITH ROYALTY OF $\$ 0.01$ PER CUBIC YARD PAYABLE FOR THAT DRELGED MATERIAL DEPOSITED UPON PRIVATE LAND, SUCH DREDGE AREA BEING DESCRIBED IN EXHIBIT "A" ATTACHED AND BY REFERENCE NADE A PART HEREOF.

Attachment: Exhibit "A"

## EXHIBIT "A"

LES:L DESCRIPTION OF STATE LANDS COMMISSION IANDS INCLUDED IN CORTE MADERA CREEK FLOOD CONTROL PROJECT

A parcel of tide and submerged land in Corte Madera Creek, Marin County, California; being further described as follows:

Beginning at a point which bears North $87^{\circ} 47^{\prime} 28^{\prime \prime}$ East a distance of 1,556.541 feet from Monument io, as said Monument is shown on that certain Map entitled, "Map of State Sovereign Lands, Vicinity of Wood Island, Marin County, California", dated June, 1961 and stamped "Preliminary, October 29, 1965"; saỉ map being prepared by the State Lands Commission of the State of Celifornia; all references to State Lands Commission Stations as they are shown on said map being abbreviated to "SLC 13", "SLC 23", etc.; therse from said point of beginning North $68^{\circ} 38^{\prime} 27^{\prime \prime}$ West 273.040 feet; thence along a curve to the left of radius 610 feet whose center bears South $21^{\circ} 21^{\prime} 33^{\prime \prime}$ West an arc distance of 255.513 feet; thence South $87^{\circ} 21^{\prime \prime} 34^{\prime \prime}$ West $1,545.340$ feet; thence along a curve to the right cf radius 1,150 feet whose center bears North $02^{\circ}$ 38' $26^{\prime \prime}$ West an arc distance of 610.875 feet; thence North $62^{\circ} 12^{\prime} 19^{\prime \prime}$ West 305.949 feet; thence North $49^{\circ} 43^{\prime} 22^{\prime \prime}$ Vest 295.061 reet to SLC 13; thence North $65^{\circ} 23^{\prime} 57^{\prime \prime}$ West 173.530 feet to SLCC 14; thence South $83^{\circ} 27^{\prime} 34^{\prime \prime}$ West 133,380 feet to SLC 14A; thence South $56^{\circ} 26^{\prime} 00^{\prime \prime}$ West 171.048 feet; thence along a curve to the left of radius 1,010 feet whose center bears South $0 ?^{\circ}$ $57^{\circ} 53^{\prime \prime}$ East an arc distance of 5.563 feet; thence along a curve to the left of radius 393.120 feet whose center bears South $03^{\circ} 16^{\prime} 49^{\prime \prime}$ East an arc distance of 344.665 feet; thence South $36^{\circ} 29^{\prime} 10^{\prime \prime}$ West 231970 feet; thence along a curve to the right of radius 814.080 feet whose center bears North $53^{\circ} 30^{\prime} 50^{\prime \prime}$ West an arc distance of 542.725 feet; thence along a curve to the right of radius 1,790 feet whose center bears North $15^{\circ} 18^{\prime} 59^{\prime \prime}$ Vest an are distance of 104.511 feet; thence North $03^{\circ} 45^{\prime} 00^{\prime \prime}$ East '72.583 feet to SLC 21; thence along a curve to the right of radius $1,500^{\prime}$ whose center bears North $15^{\circ} 37^{\prime} 55^{\prime \prime}$ West an arc distance of 842.878 feet to SLC 22 ; thence along a curve to the right of radius 5,000 feet whose center bears North $16^{\circ} 33^{\prime} 49^{\prime \prime}$ East an arc distance of $1,949.703$ feet to SLC 23; thence along a curve to the left of radius 790 feet whose center bears South $38^{\circ} 54^{\prime} 13^{\prime \prime}$ West an arc distance of 110.98 feet to SLC 24 ; thence North $01^{\circ} 12^{\prime} 10^{\prime \prime}$ East 29.170 feet to SLC 25; thence North $32^{\circ} 28^{\prime} 00^{\prime \prime}$ West 25.210 feet to SLC 26; thence North $76^{\circ}$ $45^{\prime} 34^{\prime \prime}$;iest 69.860 feet to SLC 27; tinence North $83^{\circ} 05^{\prime} 20^{\prime \prime \prime}$ West 33.240 feet to SLC 28; thence Noxth $56^{\circ} 02^{\prime} 27^{\prime \prime}$ West 59.080 feet to SLC 29; thence North $64^{\circ} 41^{\prime} 55^{\prime \prime}$ West 60.840 feet to S.JC 30 ; thence South $79^{\circ} 55^{\prime} 51^{\prime \prime}$ West 108.670 feet to SLC 31; thence South $85^{\circ} 19^{\prime} 59^{\prime \prime}$ West 98.330 feet to SLC 32 ; thence South $67^{\circ} 08^{\prime} 43^{\prime \prime}$ West 131.310 feet to SLC 33 ; thence South $58^{\circ} 04^{\prime} 10^{\prime \prime}$ West 81.300 feet to SLC 34 ; thence South $43^{\circ} 52^{\prime} 36^{\prime \prime}$ West 180.350 feet to SLC 35 ; thence South $38^{\circ} 59^{\prime} 28^{\prime \prime}$ West 81.060 feet to SLC 36 ; thence South $41^{\circ} 42^{\prime} 39^{\prime \prime}$ West 27.934 feet; themee South $47^{\circ}$ O1' $34^{\prime \prime}$ West 278.496 feet; thence along a
curve to the right of radius 992.250 feet whose center bears North $42^{\prime} 58^{\prime} 26^{\prime \prime}$ West an arc distance of 927.419 feet; thence North $79^{\circ} 25^{\prime} 18^{\prime \prime}$ Vest 118.524 feet; thence North $71^{\circ} 14^{\prime} 16$ West 75.629 feet to SLC 50 ; thence North $57^{\circ}$ $42^{\prime} 14^{\prime \prime}$ West 125.400 feet to SLC 51 ; thence North $83^{\circ} 12^{\prime} 40^{\prime \prime}$ West 42.300 feet to SLC 52; thence North $48^{\circ} 00^{\prime} 46^{\prime \prime}$ West 26.910 feet to SLC 53 ; thence North $85^{\circ} 43^{\circ} 46^{\prime \prime}$ West 35.060 feet to SLC 54; thence North $73^{\circ} 56^{\circ} 24^{\prime \prime}$ West 68.680 feet to SLC 55; thence North $84^{\circ} 11^{\prime} 04^{\prime}$ West 108.560 feet to SLC 56 ; thence North $61^{\circ} 15^{\prime} 37^{\prime \prime}$ West 35.360 feet to SLC 57; thence North $70^{\circ} 33^{\prime} 36^{\prime \prime}$ Nest 54.080 feet to SLC 58; thence North $60^{\circ} 22^{\prime} 14^{\prime \prime}$ West 69.860 feet to SLC 59; thence North $78^{\circ} 59^{\prime} 47^{\prime \prime}$ West 36.670 feet to SLC 60 ; thence North $70^{\circ} 24^{\prime}$ $58^{\prime \prime}$ West 110.390 feet to SLC 61 ; thence North $66^{\circ} 02^{\prime} 15^{\prime \prime}$ West 68.940 feet to SLC 6'? thence North $57^{\circ} 12^{\prime} 02^{\prime \prime}$ West 107.070 Seet to SLC 63 ; thence North $50^{\circ}$ $30^{\prime} 01^{\prime \prime}$ West 95.900 feet to SLC 64; thence North $48^{\circ} 00^{\prime} 46^{\prime \prime}$ West 80.720 feet to SLC 65; thence North $44^{\circ} 36^{\prime} 37^{\prime \prime}$ West 103.950 feet to SLCC 66; thence North $20^{\circ} 59^{\prime} 34^{\prime}$ West 92.110 feet tc SLC 67; thence North $01^{\circ} 06^{\prime} 06^{\prime \prime}$ :iest 52.010 feet to SLC 68; thence North $26^{\circ} 07^{\prime} 52^{\prime \prime}$ West 59.030 feet to SLC 69 ; thence North $14^{\circ} 37111^{\prime \prime}$ West 85.260 feet to SLC 70 ; thence South $01^{\circ} 231^{\prime} 00^{\prime}$ West 164. 450 feet to SLC 71, said station also being designated as MON 1 on Sheet No. 6 of the afore-mentioned Kap of State Sovereign Lands; thence North $49^{\circ}$ $04^{\prime} 40^{\prime \prime}$ West 143.466 feet; thence North $20^{\circ} 50^{\prime} 00^{\prime \prime}$ West 166.772 feet more or less to Bon Air Bridge; thence across Corte Madera Creek North $53^{\circ} 04^{\prime} 07$ East 313.246 feet; thence South $11^{\circ} 14^{\prime} 40^{\prime \prime}$ East 220.000 feet to SLC 103; thence South $50^{\circ} 15^{\prime} 40^{\prime \prime}$ East 178.780 feet; thence along a curve to the left of radius 610 feet whose center bears North $58^{\circ} 03^{\prime} 28^{\prime \prime}$ East an arc distance of 390.064 feet; thence South $50^{\circ} 15^{\prime} 10^{\prime \prime}$ East 20.405 feet to SLC 104; thence South $67^{\circ} 45^{\prime} 10^{\prime \prime}$ East 594.790 'eet to SLC 105; thence South $84^{\circ} 59^{\prime} 20^{\prime \prime}$ East 482.490 feet to SLC 106; thence North $47^{\circ}$ 04: $20^{\prime \prime}$ East 861.340 feet; thence along a curve to the right of radius 649.450 reet whose center bears South $27^{\circ} 10^{\prime} 44^{\prime \prime}$ East an arc distance of 273.798 feet; thence Nor'uh $86^{\circ} 58^{\circ} 34^{\prime \prime}$ East 125.506 feet; thence South $83^{\circ} 59^{\prime} 22^{\prime \prime}$ East 403.090 feet to SLC 108; thence along a curve to the right of radius 950 feet whose center bears South $17^{\circ} 48^{\prime} 24^{\prime \prime}$ West an arc distance of 349.7 .18 feet to SLC 109; thence along a curve to the left of radius 4,840 feet; whose center bears North $38^{\circ} 54^{\prime \prime} 13^{\prime \prime}$ East an arc distance of $1,887.312$ feet to SLC 110; thence along a curve to the left of radius 1,340 feet whose center bears North $16^{\circ} 33^{\prime} 42^{\prime \prime}$ East an arc distance of 809.692 feet to SICC 1.11; thence North $39^{\circ} 09^{\prime} 30^{\prime \prime}$ East 877.723 feet; thence along a curve to the right of radius 773.120 feet whose center bears South $33^{\circ} 21^{\prime} 15^{\prime \prime}$ East an arc distance of 405.802 feet; thence along a curve to the right of radius 1,390 feet whose center bears South $05^{\circ} 16^{\prime} 49^{\prime \prime}$ East an arc distance of $135.77^{\prime 2}$ feet; thence South $59^{\circ} 42^{\prime} 50^{\prime \prime}$ East 596.024 feet to SLC 114; thence South $61^{\circ} 06^{\circ} 40^{\prime \prime}$ East 177.850 feet to SLC 115, said station also being designated as "Wood Island 4" on Sheet No. 2 of the aforementioned Map of State Sovereign Lands; thence North $76^{\circ} 35^{\prime} 04^{\prime \prime}$ East 293.986 feet; thence South $62^{\circ} 12^{\prime} 19^{\prime \prime}$ East 45.784 feet; thence along a curve to the left of radius 770 feet whose center bears North $27^{\circ} 47^{\prime} 41^{\prime \prime}$ East an arc distance of 409.021. feet; thence North $87^{\circ} 21^{\prime} 34^{\prime \prime}$ East 1,545.340 feet; thence along a curve to the right of radius 990 feet whose center bears South $02^{\circ}$ 38. $26^{\prime \prime}$ East an arc distance of 414.685 feet; thence South $68^{\circ} 38^{\prime} 27^{\prime \prime}$ East 273.040 feet; thence South $21^{\circ}$ 21. $33^{\prime \prime}$ West 380.000 feet to the point of begjnning; containing 72.586 acres, more or less.

The bearings and distances used in the above description are besed on the California Coordinate System Zone 3.

All that portion of the Corte Madera Canal lying South and East of a line from Station 698 to Station 699 to Station 701 on the line oi Meanders at orainary high tide as said stattons are delineated on "Map lic. 2 of Salt Marsh and Tide Jands Situate in the County of Marin, State of Califormia" prepared by order of the Board of Tide Land Conmissioners and approvec May 10, 1871, and as said Corte Madera Canal is delineated on said map.

