

MINUTE ITEM

5. APPLICATION FOR APPROVAL OF PERMIT FOR INSTALLATION OF CURRENT METERS AND APPURTENANT EQUIPMENT IN THREEMILE SLOUGH, BETWEEN SHERMAN ISLAND AND TWITCHELL ISLAND ABOUT FOUR MILES SOUTH OF RIO VISTA, SACRAMENTO COUNTY, DEPARTMENT OF WATER RESOURCES - W.O. 4241, P.R.C. 2843.9.

After consideration of Calendar Item 20 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE EXECUTIVE OFFICER IS AUTHORIZED TO ISSUE A PERMIT THROUGH OCTOBER 31, 1962, TO THE DEPARTMENT OF WATER RESOURCES, STATE OF CALIFORNIA, FOR THE INSTALLATION OF CURRENT METERS AND APPURTENANT EQUIPMENT IN THREEMILE SLOUGH IN SUCH A MANNER AS TO PROVIDE A CLEARLY MARKED NAVIGABLE CHANNEL OF 150 FEET SURFACE WIDTH AND 16 FEET DEPTH. THE CONSIDERATION FOR ISSUANCE OF THE PERMIT IS TO BE IN THE PUBLIC INTEREST. THE AREA IS DESCRIBED AS:

A PARCEL OF TIDE AND SUBMERGED LAND IN THE BED OF THREEMILE SLOUGH, SACRAMENTO COUNTY, APPROXIMATELY 3/4 MILE NORTHERLY FROM ITS CONFLUENCE WITH THE SAN JOAQUIN RIVER, AND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BOUNDED ON THE WEST BY THE MEAN HIGH TIDE LINE ON SHERMAN ISLAND;  
BOUNDED ON THE EAST BY THE MEAN HIGH TIDE LINE ON TWITCHELL ISLAND;  
BOUNDED ON THE NORTH BY A LINE HAVING A BEARING OF N. 86° 59' 14"  
E. AND PASSING THROUGH A POINT HAVING ZONE 2 CALIFORNIA COORDINATES  
OF X = 2,090,454 FEET AND Y = 157,020 FEET; AND BOUNDED ON THE  
SOUTH BY A LINE HAVING A BEARING OF N. 36° 59' 14" E. AND PASSING  
THROUGH A POINT HAVING ZONE 2 CALIFORNIA COORDINATES OF X = 2,090,999  
FEET AND Y = 156,447 FEET, CONTAINING 7.1 ACRES MORE OR LESS.

Attachment

Calendar Item 20 (1 page)

CALENDAR ITEM

20.

APPLICATION FOR APPROVAL OF PERMIT FOR INSTALLATION OF CURRENT METERS AND APPURTENANT EQUIPMENT IN THREEMILE SLOUGH, BETWEEN SHERMAN ISLAND AND TWITCHELL ISLAND ABOUT FOUR MILES SOUTH OF RIO VISTA, SACRAMENTO COUNTY, DEPARTMENT OF WATER RESOURCES - W.O. 4241.

The Department of Water Resources requests authority to install current meters and appurtenant equipment in Threemile Slough to obtain a continuous record of current velocities through October 31, 1962, and thereby measure the net flow of water through Threemile Slough. This information is needed to further the advance planning studies relating to the transfer of surplus waters from Northern California across the Delta to areas of deficiency south of the Delta.

The equipment will be set up in such a manner to provide a clearly marked navigable channel of 150 feet surface width and 16 feet depth.

All buoy markings, channel restrictions, and safety precautions will comply fully with U. S. Coast Guard and U. S. Army Corps of Engineers' specifications. At the termination of the permit, all buoys, cables, and supports shall be removed, leaving the channel in its natural condition.

IT IS RECOMMENDED THAT THE EXECUTIVE OFFICER BE AUTHORIZED TO ISSUE A PERMIT THROUGH OCTOBER 31, 1962, TO THE DEPARTMENT OF WATER RESOURCES, STATE OF CALIFORNIA, FOR THE INSTALLATION OF CURRENT METERS AND APPURTENANT EQUIPMENT IN THREEMILE SLOUGH IN SUCH A MANNER AS TO PROVIDE A CLEARLY MARKED NAVIGABLE CHANNEL OF 150 FEET SURFACE WIDTH AND 16 FEET DEPTH. THE CONSIDERATION FOR ISSUANCE OF THE PERMIT IS TO BE THE PUBLIC INTEREST. THE AREA IS DESCRIBED AS:

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AND PASSING THROUGH A POINT HAVING ZONE 2 CALIFORNIA COORDINATES  
OF X = 2,090,454 FEET AND Y = 157,020 FEET; AND BOUNDED ON THE  
SOUTH BY A LINE HAVING A BEARING OF N. 86° 59' 14" E. AND PASSING  
THROUGH A POINT HAVING ZONE 2 CALIFORNIA COORDINATES OF X = 2,090,999  
FEET AND Y = 156,447 FEET, CONTAINING 7.1 ACRES MORE OR LESS.