

3/31/66

5. APPLICATION FOR DREDGING PERMIT, TIDE AND SUBMERGED LANDS, MONTEZUMA SLOUGH, SOLANO COUNTY; DEPARTMENT OF FISH AND GAME - W.O. 5709, P.R.C. 3458.9.

After consideration of Calendar Item 36 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE EXECUTIVE OFFICER IS AUTHORIZED TO ISSUE TO THE DEPARTMENT OF FISH AND GAME A PERMIT TO DREDGE APPROXIMATELY 6,000 CUBIC YARDS OF MATERIAL, WITHOUT PAYMENT OF ROYALTY, FROM SIX AREAS OF STATE-OWNED TIDE AND SUBMERGED LANDS IN MONTEZUMA SLOUGH, THE CONSIDERATION TO BE THE PUBLIC BENEFIT FOR RECLAMATION AND FLOOD CONTROL. THE DREDGE AREAS ARE TO BE ADJACENT TO THE FOLLOWING-DESCRIBED DISPOSAL AREAS:

THE REFERENCE POINT FOR THE LOCATION OF SITES 1, 2, 3, AND 4 IS THE TIDE GATE AT THE JUNCTION OF CRAWFORD DITCH AND MONTEZUMA SLOUGH IN SEC. 1, T. 3 N., R. 1 W.

SITE NO. 1:

THE CENTER OF THIS PILE WILL BE 200 FEET SOUTH OF THE CRAWFORD DITCH TIDE GATE.

THIS PILE (175 FEET X 20 FEET) WILL BE BUILT ALONG THE TOE OF THE MONTEZUMA LEVEE AND WILL CONTAIN APPROXIMATELY 1,000 CUBIC YARDS OF MATERIAL.

THE TOE OF THE LEVEE IS APPROXIMATELY 65 FEET FROM THE HIGH WATER MARK.

A 60-FOOT CHANNEL AND A 200-FOOT-WIDE ISLAND SEPARATES THE LEVEE FROM THE MAIN MONTEZUMA SLOUGH.

THE DISTANCE FROM THE ISLAND TO THE EAST SHORE IS APPROXIMATELY 250 FEET.

SITE NO. 2:

THE CENTER OF THIS PILE WILL BE 5,860 FEET SOUTH OF THE CRAWFORD DITCH TIDE GATE.

THIS PILE (110 FEET X 50 FEET) WILL BE BUILT ALONG THE TOE OF THE MONTEZUMA LEVEE AND WILL CONTAIN APPROXIMATELY 1,000 CUBIC YARDS OF MATERIAL.

THE TOE OF THE LEVEE IS APPROXIMATELY 70 FEET FROM THE HIGH WATER MARK. MONTEZUMA SLOUGH IS APPROXIMATELY 300 FEET WIDE AT THIS LOCATION.

SITE NO. 3:

THE NORTHWEST END OF THIS SITE IS LOCATED 620 FEET SOUTH OF SITE NO. 2.

THE PROPOSED WORK WILL CONSIST OF LAYING A LIGHT BASE ALONG THE TOE OF THE LEVEE FOR 1,000 FEET. THIS BASE WILL BE THE FIRST STEP TOWARD BUILDING THE LEVEE UP TO THE NECESSARY WIDTH AND ELEVATION. THE AVERAGE TOP WIDTH AT THE HIGH WATER MARK IS 10 FEET. THE AVERAGE HORIZONTAL DISTANCE TO THE TOE FROM THE HIGH WATER MARK IS 20 FEET.

THE PROPOSED BASE ADDITION WILL BE FROM 12 TO 15 FEET WIDE AND WILL CONSIST OF AN ESTIMATED 1.5 CUBIC YARDS PER LINEAR FOOT.

MONTEZUMA SLOUGH AVERAGES APPROXIMATELY 225 FEET WIDE ALONG THIS SECTION.

SITE NO. 4:

THE WORK AND EXISTING LEVEE CONDITIONS ARE THE SAME AS FOR SITE NO. 3.

THE WEST END OF THE SITE IS 300 FEET EAST OF THE END OF SITE NO. 3.

A LIGHT BASE WILL BE LAID ALONG THE LEVEE TOE FOR 300 FEET. THE PROPOSED BASE ADDITION WILL BE 12 TO 15 FEET WIDE AND WILL CONSIST OF APPROXIMATELY 1.5 CUBIC YARDS PER LINEAR FOOT.

MONTEZUMA SLOUGH AVERAGES APPROXIMATELY 300 FEET WIDE ALONG THIS SECTION.

SITE NO. 5:

THE CENTER OF THIS PILE WILL BE 500 FEET SOUTHEAST OF THE TIDE GATES AT THE JUNCTION OF GRIZZLY AND MONTEZUMA SLOUGHS.

THIS PILE (150 FEET X 25 FEET) WILL BE BUILT ALONG THE TOE OF THE LEVEE AND WILL CONTAIN APPROXIMATELY 1,000 CUBIC YARDS OF MATERIAL.

THE TOE OF THE LEVEE IS 60 FEET FROM THE HIGH WATER MARK.

MONTEZUMA SLOUGH IS APPROXIMATELY 300 FEET WIDE AT THIS LOCATION.

SITE NO. 6:

THE CENTER OF THIS PILE WILL BE 490 FEET NORTHWEST OF THE TIDE GATE AT THE JUNCTION OF ROARING RIVER AND MONTEZUMA SLOUGH.

THIS PILE (110 FEET X 25 FEET) WILL BE BUILT ALONG THE TOE OF THE LEVEE AND WILL CONTAIN APPROXIMATELY 1,000 CUBIC YARDS OF MATERIAL.

THE TOE OF THE LEVEE IS 60 FEET FROM THE HIGH WATER MARK.

MONTEZUMA SLOUGH IS APPROXIMATELY 225 FEET WIDE AT THIS LOCATION.

Attachment
Calendar Item 36 (3 pages)

APPLICATION FOR DREDGING PERMIT, TIDE AND SUBMERGED LANDS, MONTEZUMA SLOUGH, SOLANO COUNTY; DEPARTMENT OF FISH AND GAME - W.O. 5709.

An application has been received from the Department of Fish and Game to dredge approximately 6,000 cubic yards of material from Montezuma Slough, in the vicinity of Five Corners, Solano County. Approximately 1,000 cubic yards of material will be removed from each of six locations in the slough. The material will be dredged from the center of the slough, which is 100 feet from the levee, and will be deposited on and behind the levee on land under jurisdiction of the Department of Fish and Game, adjacent to the dredge areas in the slough. According to the applicant, the dredging is necessary to stockpile material for maintenance of the existing levee.

Section 6303 of the Public Resources Code provides that the Commission may grant the privilege of depositing material upon, or removing or extracting material from, tide or submerged lands owned by the State for the improvement of navigation or reclamation, upon such terms and conditions and for such consideration as will be for the best interests of the State.

The U. S. Corps of Engineers has issued a Department of the Army permit authorizing the conduct of dredging operations at the location described in the application. The Division of Beaches and Parks has reported that issuance of the permit would have no effect upon any program or project of that Department, and that there are no known recreational activities on their land or lands littoral that would be adversely affected. The California Reclamation Board has approved the proposed dredging.

IT IS RECOMMENDED THAT THE COMMISSION AUTHORIZE THE EXECUTIVE OFFICER TO ISSUE TO THE DEPARTMENT OF FISH AND GAME A PERMIT TO DREDGE APPROXIMATELY 6,000 CUBIC YARDS OF MATERIAL, WITHOUT PAYMENT OF ROYALTY, FROM SIX AREAS OF STATE-OWNED TIDE AND SUBMERGED LANDS IN MONTEZUMA SLOUGH, THE CONSIDERATION TO BE THE PUBLIC BENEFIT FOR RECLAMATION AND FLOOD CONTROL. THE DREDGE AREAS ARE TO BE ADJACENT TO THE FOLLOWING-DESCRIBED DISPOSAL AREAS:

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CALENDAR ITEM 36. (CONTD.)

THE TOE OF THE LEVEE IS APPROXIMATELY 65 FEET FROM THE HIGH WATER MARK.

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THE DISTANCE FROM THE ISLAND TO THE EAST SHORE IS APPROXIMATELY 250 FEET.

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