

MINUTE ITEM

7/17/68

29. FIRST MODIFICATION OF THE 1968-69 PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, JULY 1, 1968, THROUGH JUNE 30, 1969, WILMINGTON OIL FIELD, LOS ANGELES COUNTY - W.O. 5200.317.

After consideration of Calendar Item 5 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE COMMISSION, PURSUANT TO THE PROVISIONS OF SECTION 5(g), CHAPTER 138/1964, 1ST E.S., APPROVES THE FIRST MODIFICATION OF THE 1968-1969 PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, JULY 1, 1968, THROUGH JUNE 30, 1969, AS SET FORTH IN THUMS APPROVAL REQUEST 16-68.

Attachment

Calendar Item 5 (1 page)

5.

FIRST MODIFICATION OF THE 1968-1969 PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, JULY 1, 1968, THROUGH JUNE 30, 1969, WILMINGTON OIL FIELD, LOS ANGELES COUNTY - W.O. 5200.317.

The City of Long Beach, pursuant to the provisions of Section 5(g), Chapter 138/1964, 1st E.S., has requested State Lands Commission approval of the First Modification of the 1968-1969 Plan of Development and Operations and Budget, Long Beach Unit, July 1, 1968, through June 30, 1969, to provide for an additional source of injection water, as set forth in THUMS Approval Request 16-68.

When the 1968-1969 Plan and Budget was drafted early in 1968, it was felt that adequate desirable water sources were being developed and therefore no funds were planned for these facilities. Subsequently, it was found necessary to accelerate the water-injection program.

Based on experience in the developed portion of the field, it is desirable that the additional injection water be low in sulfate content.

A thorough study of possible sources of additional injection water indicates that presently the most economical source will be fresh water from the Metropolitan Water District. By 1971, it is anticipated that this source will be replaced by the effluent from a water-renovation plant to be built by the Los Angeles County Sanitation District.

This proposed Plan and Budget modification will provide up to an additional 200,000 barrels per day of injection water through a 21" pipeline from the east bank of the San Gabriel River to Island Bravo. Estimated cost of this water procurement, treating, and distribution is \$2,030,000. It is further anticipated that the water pipeline actually will be owned by the City of Long Beach, with a resulting savings to the Long Beach Unit of \$1,200,000 to \$1,600,000.

With approval of this modification, the 1968-1969 Plan and Budget, excluding Contingent Liability Items and Warehouse Stock, will be:

As originally approved	\$93,521,000
First Modification	+ <u>2,030,000</u>
Total after First Modification	\$95,551,000

The Commission's staff has reviewed this proposed Plan and Budget Modification and finds the proposal economically desirable, with the additional ultimate benefit of disposing of sewage effluent while conserving fresh-water resources.

IT IS RECOMMENDED THAT THE COMMISSION, PURSUANT TO THE PROVISIONS OF SECTION 5(g), CHAPTER 138/1964, 1ST E.S., APPROVE THE FIRST MODIFICATION OF THE 1968-1969 PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, JULY 1, 1968, THROUGH JUNE 30, 1969, AS SET FORTH IN THUMS APPROVAL REQUEST 16-68.