

This Calendar Item No. C86
was approved as Minute Item
No. 86 by the State Lands
Commission by a vote of 3
to 0 at its 10-17-95
meeting.

**INFORMATIVE
CALENDAR ITEM
C86**

A 57, 58

S 29

10/17/95

W 16008

W 10427

Jones

**MONITORING FOR POSSIBLE SUBSIDENCE AND
SEISMIC HAZARDS, LONG BEACH UNIT,
WILMINGTON OIL FIELD, LOS ANGELES COUNTY**

The City of Long Beach conducts surveys twice each year, in May and November, for the purpose of monitoring changes in ground elevation of the Long Beach tidelands and adjacent areas. The Commission's staff reviews and interprets the benchmark elevation data from these semi-annual surveys.

Ground elevation survey data for the 30 year period, May 1965 to May 1995 substantiate that no subsidence of the land surface has occurred as a result of operations in the Long Beach Unit. There has been a loss of about 0.1 feet in the past six months in the vicinity of Henry Ford Avenue. The results of the next regular elevation survey, to be conducted in November 1995 will be reported to the Commission after the data have been received and analyzed by the Commission's staff.

Additionally, a network of seven seismic monitoring stations are being operated under contract with the Geophysical Laboratory of the University of Southern California at a cost to the Long Beach Unit of \$141,000 for the current fiscal year. No seismic event originated within the Long Beach Unit during the review period November 1994 to May 1995. The Commission's staff will continue to advise the Commission of any change in seismic activity in the vicinity of the Long Beach Unit.

AB 884:

N/A

EXHIBIT:

A. Location Map

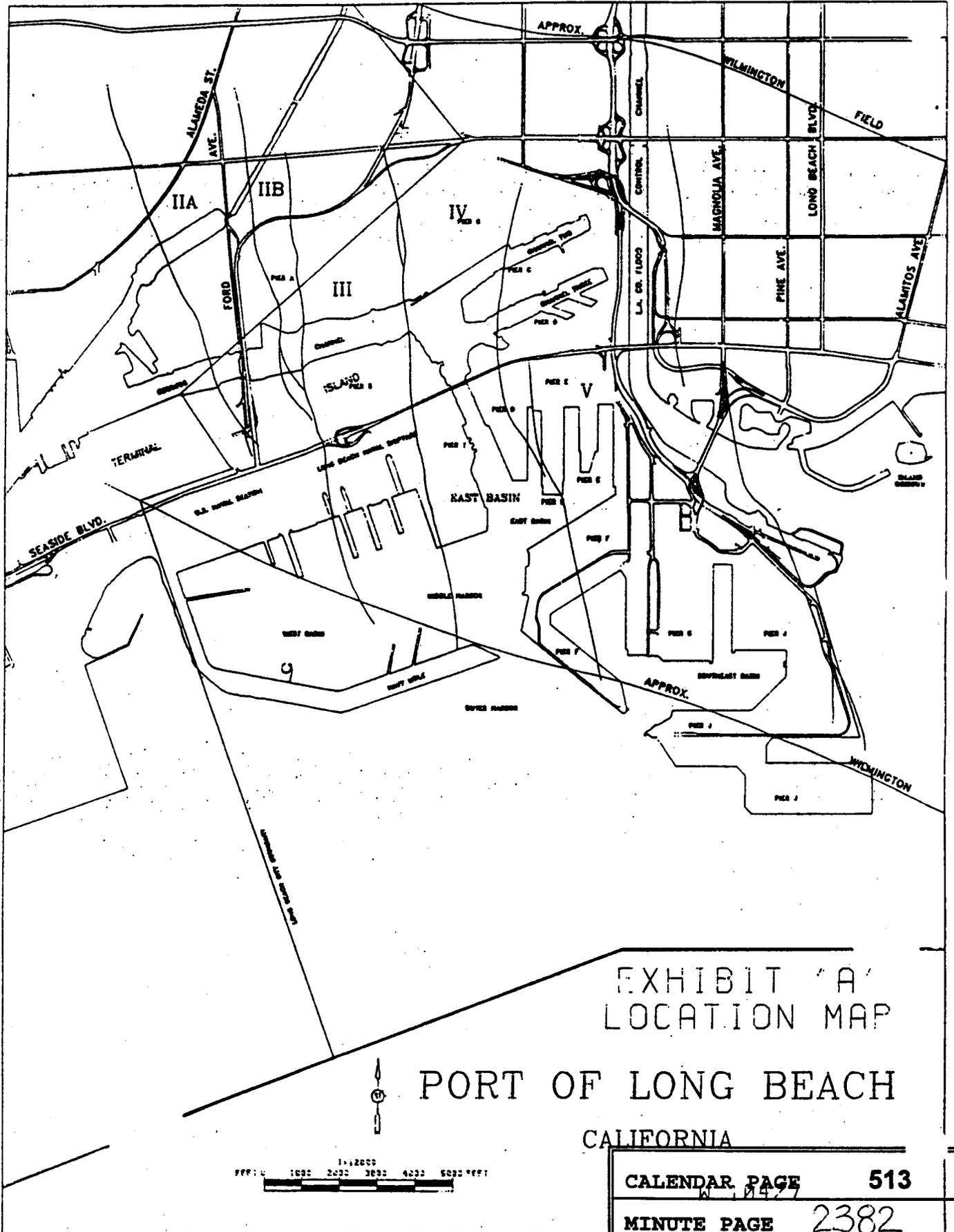


EXHIBIT 'A'
LOCATION MAP

PORT OF LONG BEACH

CALIFORNIA

CALENDAR PAGE	513
MINUTE PAGE	2382