UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ORANGE COUNTY
BOARD OF SUPERVISORS

# COSTA MESA QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (ORTHOPHOTOQUAD)

2351 I SE (LOS ALAMITOS)
2451 IV SE (ORANGE)
2451 IV SW (ANAHEIM)
2351 II NE (SEAL BEACH)
2451 III NE (TUSTIN)
2451 III SW (NEWPORT BEACH)
2451 II SE (LAGUNA BEACH)

118°00′ — 33°45′ — 117°52′30″ — 33°37′30″

4409000m E. — 4410 — 57′30″ — 4412 — 4414 — 55′ — 4416 — 4417 — 1 500 000 FEET — 4418000m E.

3734000m N. — 3734 — 3733 — 3732 — 570 000 FEET — 3731 — 42′30″ — 3729 — 3728 — 3727 — 3726 — 40′ — 3725 — 3724 — 3723 — 540 000 FEET — 3722 — 3721000m N.

WESTMINSTER
SANTA ANA
FOUNTAIN VALLEY
SANTA ANA RIVER
COSTA MESA
PACIFIC OCEAN

Produced and published by the Geological Survey

Orthophotograph prepared from 1:80,000-scale aerial photographs taken November 6, 1974

Projection and 10,000-foot grid ticks: California coordinate system, zone 6 (Lambert conformal conic)
1000-metre Universal Transverse Mercator grid, zone 11. 1927 North American datum

Photoimagery transformed by scanning techniques which may produce double or mismatched images; use the mean of image positions for map point

GN — MN — 0°31′ 9 MILS — 15° 267 MILS
UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 — 0 — 1 MILE
1000 — 0 — 1000 — 2000 — 3000 — 4000 — 5000 — 6000 — 7000 FEET
1 — .5 — 0 — 1 KILOMETRE

PRINCIPAL NUMBERED HIGHWAYS
Interstate Route — U. S. Route — State Route

This quadrangle area also covered by 1:24,000-scale Newport Beach topographic map

CALIF
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

USGS
Historical File
Topographic Division

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975

FEB 0 8 1977
COSTA MESA, CALIF.
N3337.5—W11752.5/7.5
1974
AMS 2451 III NW—SERIES V095

1700

ALSO, SEE / NEWPORT BEACH (TOPO)