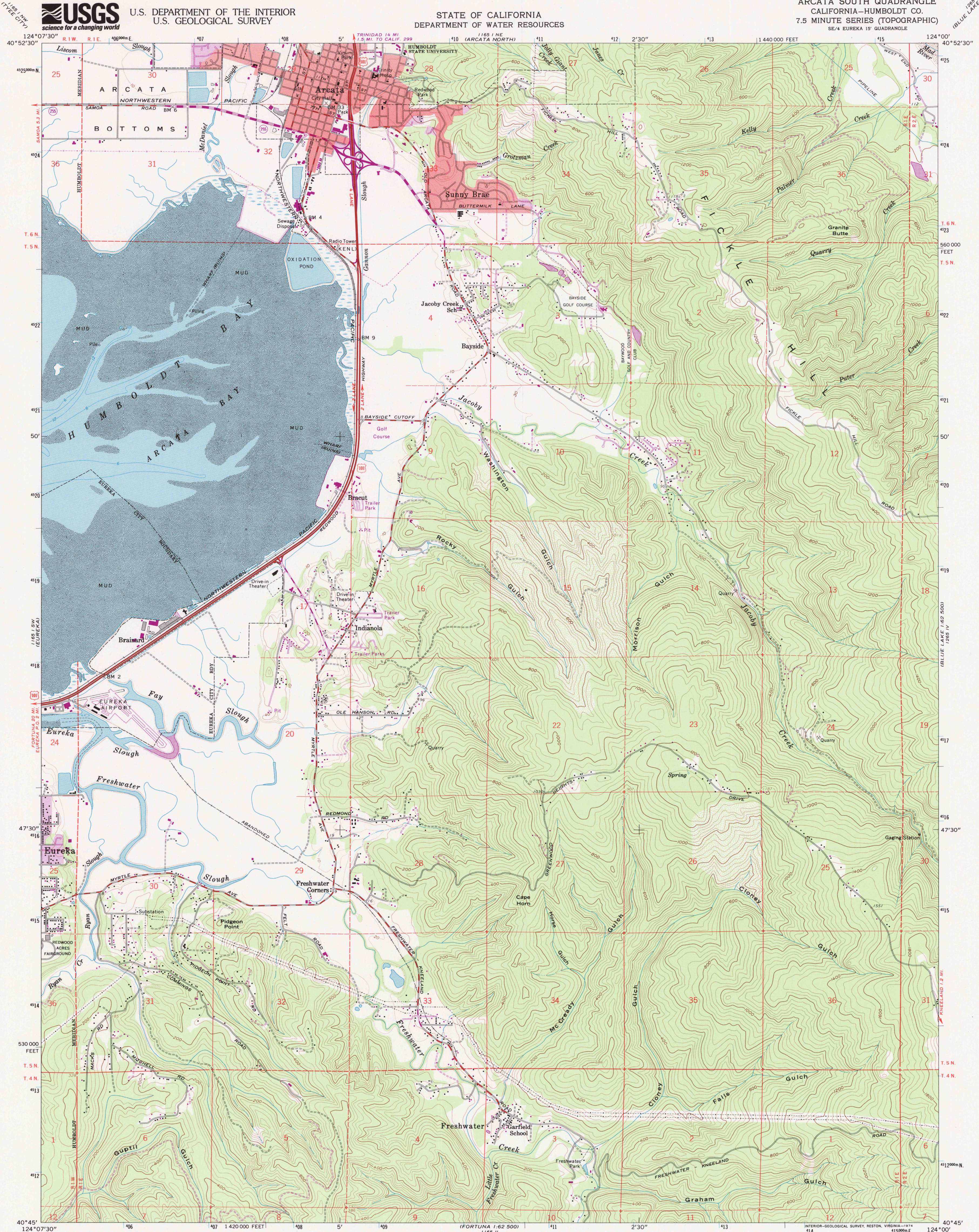




U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

ARCATA SOUTH QUADRANGLE
CALIFORNIA—HUMBOLDT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 EUREKA 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods and by plane-table surveys 1959. Aerial photographs taken 1956

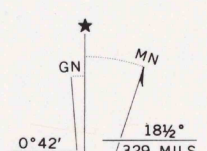
Hydrography compiled from USC&GS chart 5832 (1956)

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 1
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue

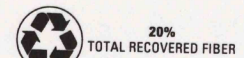
Red tint indicates areas in which only landmark buildings are shown

Revisions shown in purple compiled from aerial photographs
taken 1972. This information not field checked

Purple tint indicates extension of urban areas



UTM GRID AND 1972 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



SCALE 1:24,000

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 4 FEET

FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———

U.S. Route ——— State Route ———



QUADRANGLE LOCATION

ARCATA SOUTH, CALIF.
SE/4 EUREKA 15' QUADRANGLE
N4045—W12400/7.5

1959
PHOTOREVISED 1972
AMS 1165 I SE—SERIES V895



9 780607 082692