



CHART
 of the
SACRAMENTO RIVER
 FROM SUISEN CITY to the AMERICAN RIVER
 CALIFORNIA
 BY
 CADWALADER BINGGOLD
 COMMANDER, U. S. NAVY
 Surveyed by
 EDWIN CLARKE, LIEUT. of the HYDROGRAPHIC CORPS
 S. W. D. 1857
 AND
 T. A. SMITH, CIVIL ENGINEER
 1860

Digitally Corrected & Revised
 by
 Prof. B. Wood, Hydrographer, U. S. N. 1881
 Surveyed by
 J. B. French, 1887 Engineer

