Department of Commerce and Labor
COAST AND GEODETIC SURVEY

O. H. Tuttleman
Superintendent

State: Cal.

DESCRIPTIVE REPORT.
Type: T... Sheet No 2942

LOCALITY:
San Francisco Waterfront, China Basin to Butchertown and vicinity of Black Point

1909

CHIEF OF PARTY:
W. C. Dibble
DEPARTMENT OF COMMERCE AND LABOR

COAST AND GEODETIC SURVEY

O. H. TITTMANN, SUPERINTENDENT

TOPOGRAPHIC SHEET, FIELD NO. 4.

PACIFIC COAST

RESCUE OF SAN FRANCISCO BAY

BUTCHER TOWN NORTHWARD TO CHINA BASIN

RESCUE OF WATERFRONT IN MARCH 1909.

STEAMER "EXPLORER"

WALTER C. DIBRELL, ASS'T., CHIEF OF PARTY

TOPOGRAPHY WITH 4 INCH THEODOLITE AND STADIA

BY

W. E. DUNNING, AID

ORIGINAL SHEET

W.B.D. Del.

SCALE 1: 10000
STATISTICS

Topographic sheet  Field number  Four

Butchertown  Northward to China Basin
San Francisco

Number of statute miles of shoreline resurveyed———3.0
" " " " " " examined———2.9
" " " " " " new railroads surveyed——1.8

Field work begun:  March 4 1909
" " finished March 15 1909
On this sheet is shown the topography between the limits indicated on the title. Topography from Van Ness avenue on the north waterfront or San Francisco east and south to the wharves south of the filled China Basin is shown on a map procured from the Harbor Commissioners. Details of topography from Channel street southward to the same point are shown on a 1:2000 scale on hydrographic sheet Field No. 2. Topography in the old China Basin, now filled, back from the waterfront was not surveyed on account of lack of time. Topography in the area resurveyed and which is shown correctly on the chart was not duplicated on this sheet. The north waterfront of San Francisco was examined from Van Ness avenue westward to Baker Beach. The only important change noted was the new U.S. Army transport docks west of Black Point, under construction. The plans of these docks were examined in the office of the San Francisco Bridge Company and are shown on the scale of the rest of the sheet in a detached drawing, on the same tracing.

Projection and some shoreline and street lines (shown in red) were traced from a photograph of a resurvey by Asst. Morse in 1899. Allowance for distortion of scale was made in plotting the work. Southward from Butchertown the shoreline was examined to Hunter's Point. A wharf shown on the north side of this peninsula 900 meters west of Hunter's Point is now gone. Otherwise the chart is correct down to Hunter's Point, including the drydocks there.

Assist. C & G. Survey Com'dy.  

W. M. Clummmg, Ad. C.G.S.
F. O. BOX 2812, SAN FRANCISCO, CAL.

DEPARTMENT OF COMMERCE AND LABOR

COAST AND GEODETIC SURVEY

WASHINGTON

SAN FRANCISCO, CAL., OCTOBER 29, 1909.

To the Superintendent,

Coast and Geodetic Survey,

Washington, D. C.

Sir:

Replying to your letter of October 22, 1909, I beg to state that plane-Table positions were not scaled from original topographic trac-ings No. 2239 to 2242, inclusive, for the reason that the field methods used are close enough for the purposes of chart correction but are not sufficiently accurate to furnish positions for future extensions of the surveys.

Respectfully,

(Cooked) Walter C. Dahrell,

Ass't C. & G. Survey,

Commanding.