



2445

U. S. COAST AND GEODETIC SURVEY.

*Henry S. Pritchett*, Superintendent.

State: *Cal.*

No. 51593

DESCRIPTIVE REPORT.

*Topographic Sheet No. 2445*

LOCALITY:

*Resurvey of San Francisco  
Bay from Point Richmond  
to Penole Point*

*1898.*

CHIEF OF PARTY:

*E. F. Dickins*

2445

Descriptive Report,

51593

Re-survey of San Francisco Bay,

Point Richmond to Penole Point,

As this survey was made for the purpose of showing changes and improvements only, no contouring was done, as that was shown by the former surveys, every-thing else however was re-surveyed,

Ellis' Landing is situated at the mouth of a small tide water slough in the bight to the Eastward of Point Richmond, there is a good wharf and three large warehouses at this place and a good deal of hay and grain is shipped from here, on small scow schooners, to San Francisco,

Point Richmond is a narrow point jutting well out into the Bay, Since the completion of this survey, the Santa Fe Railroad Co. have purchased this point for the Western terminus of their road, to be connected with San Francisco by ferry, they have graded off the extremity of the point and are building extensive warehouses, wharves, car shops &c and are tunneling through the ridge to the Eastward for their road, these improvements should be shown before the new chart of the Bay is published.

Red Rock, so called on account of the reddish brown color of the rock of which the islet is composed, is about 170 feet high, and a very prominent object in this portion of the Bay, there is a triangulation station on its summit.

The Castro Rocks are a cluster of small rocks lying about a quarter of a mile off shore, the largest one is about 15 feet high. In the bight between the above named rocks and Molate Point, there is quite a large Chinese fishing camp.

The Brothers are two small rocky islets, about 25 feet high, lying about a quarter of a mile off Point San Pablo, there is a

Light House and Fog Signal on the Eastern Islet,

Point San Pablo is the Northwest extremity of the ridge which runs parallel with the bay shore from Point Richmond, and is the turning point from San Francisco to San Pablo Bay,

Castro Creek is a small tide water slough, which runs nearly bare at low water, but at high water is navigated by small scow schooners to the warehouse about a half a mile above its mouth, and from where considerable hay and grain is shipped during the season,

Three Gables is a warehouse and landing used for the shipment of hay and grain,

There has been some effort made to reclaim the marsh land in this vicinity, but the dykes are now broken and the land is overflowed at high water,

Penole Point is a high bluff point projecting well out into San Pablo Bay, There are extensive Powder Works near the extremity of the point, there is a horse railway along the South side of the

Point from the works to Giant Station, on the main line of the Southern Pacific Railroad, the latter company also have a broad gauge branch line from Sobrante Station to the Powder Works,

*E. F. Dickens*  
*Assistant C. & G. Survey*