U.S. COAST AND GEODETIC SURVEY.

T.C. Henderchat, Superintendent.

State: Pennsylvania

DESCRIPTIVE REPORT:

Topographical Sheet No. 2099, 1893.

LOCALITY:

Erie Shore to Susquehanna Ave.

1893.

CHIEF OF PARTY:

R. W. Bache
U. S. COAST AND GEODETIC SURVEY.

T. C. Stedman, Superintendent.

State: Pennsylvania

DESCRIPTIVE REPORT:

Topographical Sheet No. 210-0

LOCALITY:

Greenwich Pk. to
Below Pk. Mifflin
Water front of

1893.

CHIEF OF PARTY:

R. M. Bachr
Philadelphia, Pa., February 10th, 1893.
Sub-office C. & G.S.

The water-front of the City of Philadelphia, within the limits of topographical sheet, No. 2099, is a wharf face on the terrace front of Delaware River.

Sheet No. 2100, below, between Greenwich Pt. and Ft. Mifflin, represents a flat strip, formerly consisting of well defined flats, afterwards become islands, the channels back of them eventually either partially or wholly silting up. The present condition of the area is, for the most part, that of land reclaimed by diking.

The Delaware opposite the City is in process of canalization by the removal of Smith's Island and Windmill Island, a slice of Petty's Island to follow, the eventual effect of which, combined with other action, being to throw the thalweg of the stream further from the Philadelphia shore, furthering in many particulars the improvement of the place for commercial purposes.

R. H. Bache
Chief Engr.