## 2009 2100





Form 504
U. S. COAST AND GEODETIC SURVEY
DEPARTMENT OF COMMERCE
DESCRIPTIVE REPORT
Type of Survey Topographic Field No. Office No. 21.0
State Locality  General locality
Locality
1893 194 CHIEF OF PARTY
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DATE



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CHIEF OF PARTY:

M. Bache

U. S. COAST AND GEODETIC SURVEY. State: Cansplean DESCRIPTIVE REPORT. opographical Sheet No. 2100 LOCALITY: 1893.

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

FEB 14 1893

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 thalwer of the stream further from the Philadelphia shore, furthering in many particulars the improvement of the place for commercial purposes.

R. M. Backe. Offin-. C. & G. L.