Form 504
U. S. COAST AND GEODENTIC SURVEY
DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey: Topographic
Field No.: Office No.: 4099

LOCALITY
State: Pennsylvania
General locality
Locality

CHIEF OF PARTY
R. Bache

LIBRARY & ARCHIVES

DATE: 1893

B:1870-1 (2)++
U. S. COAST AND GEODETIC SURVEY.

T. L. Mendenhall, Superintendent.

State: Pennsylvania

DESCRIPTIVE REPORT:

Topographical Sheet No. 2099,
2099

LOCALITY:

Erie Shore Line

Waterfront of


1893.

CHIEF OF PARTY:

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

T. C. Meadenham, Superintended.

State: Pennsylvania

DESCRIPTIVE REPORT,

Topographical Sheet No. 2104

LOCALITY:

Greenwich Pt. to
Below P't. Mifflin
Wharf front of

1893.

CHIEF OF PARTY:

R. M. Bacho
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 Pett'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.

P. C. Barke

[Signature]