

6032

Graphic Control

U. S. COAST & GEODETIC SURVEY
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Graphic Control

Form 504
Ed. June, 1923

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

R. S. Patton, Director

State: Maryland

DESCRIPTIVE REPORT

Topographic
Hydrographic

Sheet No. B 6032

LOCALITY

Chesapeake Bay

South River, Selby Bay, to n

Crab Creek.

Project No. 146

19--33

CHIEF OF PARTY

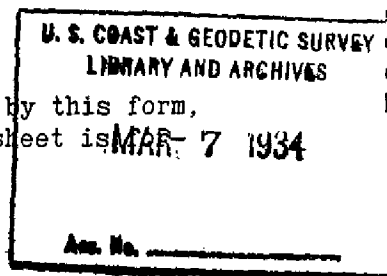
John A. Bond, H. & G. Engr.

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

REG. NO.

TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form,
filled in as completely as possible, when the sheet is
warded to the Office.



6032

Field No. "B"

REGISTER NO. 6032

Graphic Control

State Maryland

General locality Chesapeake Bay

Locality South River, Selby Bay to Crab Creek

Scale 1:10000 Date of survey June, 1933

Vessel MIKANE

Chief of Party John A. Bond, H. & G. Engr.

Surveyed by C. F. Chenworth, Aid

Inked by C. F. Chenworth, Aid

Heights in feet above to ground to tops of trees

Contour, Approximate contour, Form line interval feet

Instructions dated May, 10, 1933

Remarks:

DESCRIPTIVE REPORT

To Accompany Topographic Sheet B

South River, Lower Portion

Instructions dated May 10, 1933

GENERAL DESCRIPTIONS

The shore-line along the river and the creeks is composed mostly of fast land; including pasture, cultivated fields and woodland. In some localities it is lowlying, in others it is bordered by bluffs ranging in height from 5 to 30 feet.

There are real estate developments in Selby Bay, Glebe Creek and Harness Creek and much of the waterfront is built up with summer cottages.

The small wharves shown by single lines are built by the summer residents for their private use. They are not at all permanent, as heavy storms destroy a large number of them. New ones are constantly being built.

The narrow opening between Selby Bay and Ramsay's Lake is spanned by a draw-bridge with an ancient cantilever draw. This draw is operated by hand but has not been used in years. It is doubtful if it can be made to open. Nothing but small launches without masts can get under the draw in place.

A Y.W.C.A. camp is located on the point at the eastern entrance to Aberdeen Creek. On the opposite point at the western entrance to Aberdeen Creek is a very prominent house and terraced lawn.

LAND MARKS

The land marks worthy of mention are listed on the accompanying form.

CONTROL

Triangulation stations were frequent along the river proper. Graphic triangulation was extended to the heads of creeks where necessary.

SURVEYING METHODS

Standard Coast Survey Methods were used throughout. Traverse, resection, and three point fixes were resorted to along the shores of the river; while traverse and resection were used up the creeks, checked by graphic triangulation carried forward at the same time.

NAMES

All of the names that are inked on the sheet are well established. The name "Milvin Point" shown in pencil, is submitted for approval. It is the name of a State Senator whose home is on the point. It is the common custom among the local inhabitants to refer to the various points by the names of the owners.

Melvin Pt.

LIST OF PLANE-TABLE POSITIONS

The list of plane-table positions is identical with the attached form upon which are listed the land marks for charts.

CHARACTER OF MARSHES

There is but little marshland and this is found at the heads of the creeks, on the points and in the small lagoons that make off of the main stream. High water usually covers the bottom portion of the grass.

Submitted by:

C. F. Chenworth
Aid, U.S.C. & G.S.

Approved by:

John A. Bond
H. & G. Engr.
Chief of Party

*Applied to new chart 550
Oct 1934 H.A.P.*

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

LANDMARKS FOR CHARTS

Brunswick, Georgia

January 26, 1934

DIRECTOR, U. S. COAST AND GEODETIC SURVEY:

The following determined objects are prominent, can be readily distinguished from seaward from the description given below, and should be charted.

John A. Bond

Chief of Party.

[illegible]

A list of objects carefully selected because of their value as landmarks as determined from seaward together with individual descriptions, must be furnished in a special report on this form, and a copy of such report must be attached by the Chief of Party to his descriptive report.

The selection, determination, and description of these points are an important factor in the value of the chart. Landmarks selected at appropriate intervals can be clearly charted. However, when none is outstanding, a group of two or three objects may by their interrelationship provide positive identification. A group so selected should be indicated.

The description of each object should be short, but such as will clearly identify it: for example, a standpipe, elevated tank, gas tank, church spire, tall stack, red chimney, radio mast, etc. Assign numerals to landmarks to indicate: (1) offshore, (2) inshore, (3) harbor, 1, 2, 3 would be a mark useful on all charts. Generally, flagstaves and like objects are not sufficiently permanent to chart.

REVIEW OF GRAPHIC CONTROL SURVEY T-6032, SCALE 1/10,000

Date of Review *T-5341 Nov. 1935.*
T-5344

1. This survey has been reviewed in connection with Air Photo Compilation Nos. *T-5341, 5344*, with particular attention to the following details:

- (a) Projection has been checked in the Field. ✓
- (b) Accuracy of location of plane table control points. ✓
- (c) Discrepancies between detail on this survey and the air photo compilations listed ~~above~~ *in descriptive reports* ✓
T-5341, T-5344
- (d) Discrepancies found in descriptions submitted on Form 524 when compared with the air photo compilations listed above. *no descriptions submitted.* ✓

2. Refer to the reviews and descriptive reports of air photo compilations Nos. *T-5341, 5344*, for a more complete discussion of any errors or discrepancies found.

Any material errors found on this survey are noted in subsequent paragraphs of this review, and these have been reported to the Field Records Section and the Cartographic Section. *none*

Notes and corrections resulting from the review are shown on this survey in green. *none*

Leonard A. McGowan
June 13, 1936.