10923 10924

10924

10923

Diag. Cht. No. 77-6

Form 504

U. S. DEPARTMENT OF COMMERCE

COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT

Type of Survey Planimetric

Field No. Ph-5901 Office No. T-10923 and T-10924

LOCALITY

State Maryland - Virginia

General locality Potomac River

Locality Colonial Beach & Popes Creek

1958-59

CHIEF OF PARTY

G.F.Wirth, Photo. Party 723

W.E.Randall, Baltimore Dist. Officer

LIBRARY & ARCHIVES

DATE April 1964

USCOMM-DC 5087

REPRODUCTION LOG

T- 10923

COMPILATION RECORD	COMPLETION DATE	REMARKS
Compilation completed	11/28/60	Supersedes all previous copies.

REPRODUCTION LOG

T- 10924

COMPILATION RECORD	COMPLETION DATE	REMARKS
Compilation completed	11/28/60	Supersedes all previous copies.

FORM 181
(4-23-54)

U.S. DEPARTMENT OF COMMERCE,
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

T-10923 and T-10924

Project No. (II): Ph-5901 Quadrangle Name (IV):

Field Office (II): Dahlgren, Virginia Chief of Party: George F. Wirth

Photogrammetric Office (III): Baltimore, Maryland Officer-in-Charge: William E. Randall

Instructions dated (II) (III): 28 January 1959
15 May 1959
29 June 1959
13 June 1960

Copy filed in Division of Photogrammetry (IV)

Method of Compilation (III): Graphic

Manuscript Scale (III): 1:10,000 Stereoscopic Plotting Instrument Scale (III):

Scale Factor (III): 1.000

Date received in Washington Office (IV): Date reported to Nautical Chart Branch (IV):

Applied to Chart No. Date: Date registered (IV):

Publication Scale (IV): Publication date (IV):

Geographic Datum (III): N.A. 1927 Vertical Datum (III): MHW

Mean sea level except as follows:
Elevations shown as (25) refer to mean high water
Elevations shown as (5) refer to sounding datum
i.e., mean low water or mean lower low water

Reference Station (III): MD-VA BOUNDARY MONUMENT NO. 26, 1929

Lat.: 38° 12' 29.359" (905.2 m) Long.: 76° 56' 57.413" (1396.9 m) Adjusted

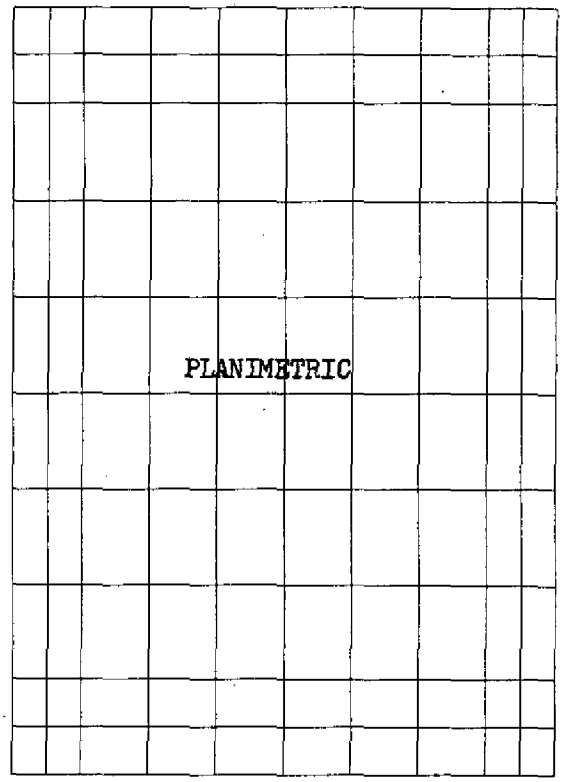
Plane Coordinates (IV): State: Virginia Zone: North

Y= 200,950.32 X= 2,445,573.02

Roman numerals indicate whether the item is to be entered by (II) Field Party, (III) Photogrammetric Office, or (IV) Washington Office.

When entering names of personnel on this record give the surname and initials, not initials only.

T-10923 & T-10924



Areas contoured by various personnel
(Show name within area)
(II) (III)

FORM 181b
(4-23-54)

T-10923

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

3.

DESCRIPTIVE REPORT - DATA RECORD

Field Inspection by (II): George F. Wirth
J. E. Tolodziecki

Date: April 1959 and May 1959

Planetable contouring by (II):

Date:

Completion Surveys by (II):

Date:

Mean High Water Location (III) (State date and method of location): 1959 inspection on 1958 photographs.

Projection and Grids ruled by (IV): J. Keefer

Date: 5/12/60

Projection and Grids checked by (IV):

Date:

Control plotted by (III): J. Steinberg

Date: 7/7/60

Control checked by (III): J. Mooney

Date: 7/7/60

Radial Plot H. R. Rudolph

Date: 8/16/60

Stereoscopic Instrument compilation (III):

Planimetry

Date:

Contours

Date:

Manuscript delineated by (III): J. Y. Councill

Date: 11/22/60

Manuscript scribed by: R. M. Whitson

Date: 3/14/61

Photogrammetric Office Review by (III): R. Glaser

Date: 11/28/60

Elevations on Manuscript checked by (II) (III):

Date:

COMM-DC-57842

FORM 181b
(4-23-54)

T-10924

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

3a.

Field Inspection by (II): George F. Wirth
J. E. Tolodziecki

Date: April 1959 and May 1959

Planetable contouring by (II):

Date:

Completion Surveys by (II):

Date:

Mean High Water Location (III) (State date and method of location): 1959 inspection on 1958 photographs.

Projection and Grids ruled by (IV): J. Keefer

Date: 5/12/60

Projection and Grids checked by (IV):

Date:

Control plotted by (III): J. Steinberg

Date: 7/7/60

Control checked by (III): J. Mooney

Date: 7/7/60

Radial Plot~~[illegible]~~
~~[illegible]~~ H. R. Rudolph

Date: 8/16/60

Stereoscopic Instrument compilation (III):

Planimetry

Date:

Contours

Date:

Manuscript delineated by (III): J. Y. Councill

Date: 9/26/60

Manuscript scribed by: R. F. Carr

Date 1/27/61

Photogrammetric Office Review by (III): R. Glaser

Date: 11/28/60

Elevations on Manuscript checked by (II) (III):

Date:

COMM-DC-57842

Camera (kind or source) (III): "W" and nine-lens Camera.

PHOTOGRAPHS (III)

Number	Date	Time	Scale	Stage of Tide
59-W-9550 & 51	10/5/59	1317	1:10,000	(Interior)
57304 & 57305	5/22/58	1214	"	0.5 ft above MLW
57331 & 57332	5/23/58	1241	"	0.2 ft above MLW

Tide (III)

From predicted tide tables

	Ratio of Ranges	Mean Range	Spring Range
Reference Station: Washington, D. C.		2.9	3.3
Subordinate Station: Colonial Beach, Virginia	.55	1.6	1.8
Subordinate Station:			

~~Washington Office~~ Final Review by (IV): Balto. Dist. Office - R. Glaser Date: 3-7-63

Final Drafting by (IV): Date:

Drafting verified for reproduction by (IV): Date:

Proof Edit by (IV): Date:

Land Area (Sq. Statute Miles) (III): 14

Shoreline (More than 200 meters to opposite shore) (III): 5.2 mi.

Shoreline (Less than 200 meters to opposite shore) (III): 1.4 mi.

Control Leveling - Miles (II):

Number of Triangulation Stations searched for (II): 1 Recovered: 1 Identified: 1

Number of BMs searched for (II): None. Recovered: Identified:

Number of Recoverable Photo Stations established (III): None.

Number of Temporary Photo Hydro Stations established (III): None.

Remarks:

Two topographic stations established in 1942 were searched for, but not found.

FORM 181c
(4-23-54)

T-10924

DESCRIPTIVE REPORT - DATA RECORD

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

4a.

Camera (kind or source) (III): USC&GS Nine-lens camera

PHOTOGRAPHS (III)

Number	Date	Time	Scale	Stage of Tide
57304 and 5	5/22/58	1215	1:10,000	0.2' above MLW
57333 and 4	"	1242	"	0.2' " "

Tide (III) From predicted Tide Tables

		Ratio of Ranges	Mean Range	Spring Range
Reference Station:	Washington, D. C.		2.9	3.3
Subordinate Station:	Colonial Beach, Va.	.55	1.6	1.8
Subordinate Station:				

~~Washington Office~~ FINAL Review by (IV): BALTO. DISTRICT OFFICE - R. Glaser Date: 3/14/63

Final Drafting by (IV): Date:

Drafting verified for reproduction by (IV): Date:

Proof Edit by (IV): Date:

Land Area (Sq. Statute Miles) (III): 2
Shoreline (More than 200 meters to opposite shore) (III): 4 mi.
Shoreline (Less than 200 meters to opposite shore) (III): 1 mi.
Control Leveling - Miles (II):
Number of Triangulation Stations searched for (II): None Recovered: Identified:
Number of BMs searched for (II): None Recovered: Identified:
Number of Recoverable Photo Stations established (III): None*
Number of Temporary Photo Hydro Stations established (III): None

Remarks:

* Three previously established recoverable topographic stations searched for; two recovered and identified. (See Forms 524)

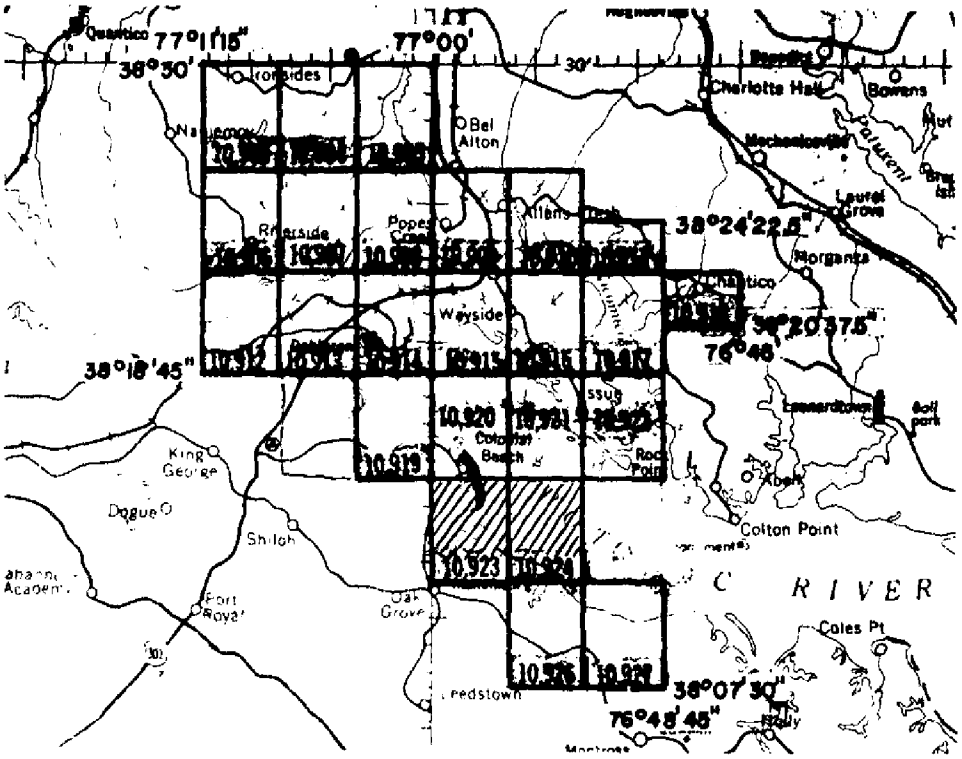
COMM-DC-57842

PROJECT PH-5901

Planimetric Mapping Scale 1:10,000

Potomac River Va.-Md.

Maryland Point to Wicomico River



Official Mileage for Cost Accounts

Sheet Number	Area Sq. Mi.	Lin. Mi. Shoreline	Sheet Number	Area Sq. Mi.	Lin. Mi. Shoreline
10903	13	14	10915	6	7
10904	13	9	10916	14	7
10905	11	14	10917	7	16
10906	12	9	10918	7	2
10907	3	9	10919	12	12
10908	4	5	10920	2	4
10909	13	3	10921	5	12
10910	12	11	10922	6	20
10911	7	2	10923	9	17
10912	10	7	10924	2	4
10913	13	9	10926	14	5
10914	10	13	10927	10	3

TOTALS--- Area 215 Sq. Mi. Shoreline 214 Mi.

Summary to Accompany Descriptive Report

T-10923 & T-10924

Planimetric maps T-10923 and T-10924 are part of Project Ph-5901 which consists of 24 planimetric maps and one shoreline survey. These maps cover a section of the Virginia shore of the Potomac River from just below the mouth of Popes Creek to Colonial Beach and include Monroe Creek, Mattox Creek and a portion of Popes Creek. This is a graphically compiled project at a scale of 1:10,000 in advance of hydrographic surveys to be made in the area. The area was covered by 9-lens photography of May 1958, supplemented by single lens "W" photography of October 1959. The manuscripts were controlled by radial plot using Stereoplanigraph bridge points to supplement field identified control. The field operations preceding compilation included complete field inspection, recovery and identification of horizontal control, landmarks, aids to navigation and recovery of formerly established recoverable topographic stations. The manuscripts are vinylite sheets 3-3/4' in latitude by 3-3/4' in longitude which were scribed and reproduced on cronaflex following photogrammetric office review. The registered copies under T-10923 and T-10924 will consist of a cronar film positive and a cronar film negative of each scribed manuscript.

FORM 164
(4-23-54)

U.S. DEPARTMENT OF COMMERCE
DESCRIPTIVE REPORT

COAST AND GEODETIC SURVEY
CONTROL RECORD

MAP T-10923 PROJECT NO. Ph-5901 SCALE OF MAP 1:10,000 SCALE FACTOR

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR y-COORDINATE / LONGITUDE OR x-COORDINATE	DISTANCE FROM GRID IN FEET, OR PROJECTION LINE IN METERS FORWARD	(BACK)	DATUM CORRECTION	N.A. 1927-DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD	(BACK)	FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD	(BACK)
COLONIAL, 1929	VA. N p. 24	N.A. 1927	213,083.76							
			2,441,182.76							
MD-VA BOUNDARY MONUMENT NO. 26, 1929	p. 25	"	200,950.32							
			2,445,573.02							
Sub. Pt. No. 1 MD-VA. MON. NO. 26, 1929	Comp.	"	200,831.43							
			2,444,648.33							
Sub. Pt. No. 2 MD-VA MON. NO. 26, 1929	"	"	200,979.66							
			2,445,433.57							
LEARY (KB), 1954	VA. N p. 94	"	214,907.55							
			2,442,378.96							
13 OFFSET, 1954	VA. N p. 94	"	213,332.12							
			2,442,913.99							
13 (N.P.G.), 1954	VA. N p. 96	"	213,342.96							
			2,442,950.76							
HALL, 1941 (N.P.G.)	VA. N p. 97	"	213,582.00							
			2,433,571.37							
SEBASTIAN, 1932	VA. N p. 27	"	208,510.36							
			2,440,386.35							
MD-VA BOUNDARY MONUMENT NO. 27, 1929	VA. N p. 25	"	208,872.20							
			2,441,533.35							
MARCHANT, 1932	VA. N p. 27	"	204,242.55							
			2,441,723.26							
MATTOX, 1932	"	"	199,647.53							
			2,441,964.01							

1 FT. = .3048006 METER

COMPUTED BY: J. Steinberg DATE 6/28/60 CHECKED BY: H. R. Rudolph DATE 6/29/60

COMM-DC-57843

FORM 164
(4-23-54)

U.S. DEPARTMENT OF COMMERCE
DESCRIPTIVE REPORT

COAST AND GEODETIC SURVEY
CONTROL RECORD

MAP T-10923 PROJECT NO. Ph-5901 SCALE OF MAP 1:10,000 SCALE FACTOR

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR y-COORDINATE / LONGITUDE OR x-COORDINATE	DISTANCE FROM GRID IN FEET. OR PROJECTION LINE IN METERS FORWARD	(BACK)	DATUM CORRECTION	N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD	(BACK)	FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD	(BACK)
CHURCH B 1932	VA. N p. 27	N.A. 1927	201,097.83							
			2,444,476.24							
TATE, 1934	VA. N p. 44	"	190,577.47							
			2,420,261.79							
R. M. 1 TATE, 1934	Comp.	"	190,677.51							
			2,420,367.07							

1 FT. = .3048006 METER

COMPUTED BY: J. Steinberg DATE 6/28/60 CHECKED BY: H. R. Rudolph DATE 6/29/60

COMM-DC-57843

FORM 164
(4-23-54)

U.S. DEPARTMENT OF COMMERCE
DESCRIPTIVE REPORT

COAST AND GEODETIC SURVEY
CONTROL RECORD

MAP T-10924 PROJECT NO. Ph-5901 SCALE OF MAP 1:10,000 SCALE FACTOR

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR y-COORDINATE / LONGITUDE OR x-COORDINATE	DISTANCE FROM GRID IN FEET. OR PROJECTION LINE IN METERS FORWARD	(BACK)	DATUM CORRECTION	N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD	(BACK)	FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD	(BACK)
BRIDGES, 1954	VA. N p. 94	N.A. 1927	198,445.70							
			2,450,309.88							
17 (KB) 1954	p. 95	"	198,422.47							
			2,450,312.59							
17 (NPG) 1954	p. 96	"	198,428.35							
			2,450,295.64							
21 OFFSET 1954	p. 94	"	195,042.85							
			2,458,636,55							
21 (NPG) 1954	p. 96	"	195,075.27							
			2,458,657.00							
21 (KB) 1954	p. 96	"	195,026.52							
			2,458,727.47							

1 FT. = .3048006 METER

COMPUTED BY: J. Steinberg DATE 6/28/60 CHECKED BY: H. R. Rudolph DATE 6/29/60

COMM-DC-57843

COMPILATION REPORT
T-10923 & T-10924

The field inspection report covering the area of these surveys will be found with Descriptive Report T-10926, T-10927.

The photogrammetric plot report is part of Descriptive Report T-10926, T-10927.

31. DELINEATION

Delineation of these map manuscripts was by graphic methods.

32. CONTROL

The identification, density and placement of horizontal control was adequate.

Triangulation stations 17 (KG) 1954, 17 (NPG) 1954, 21 (KB) 1954 and 21 (NPG) 1954 have been omitted from the manuscript because they were too close to Coast and Geodetic Survey stations.

33. SUPPLEMENTAL DATA

For geographic names an annotated USGS quadrangle, Wakefield, Va., Md. was used.

34. CONTOURS AND DRAINAGE

Contours: Not applicable.
Drainage: No comment.

35. SHORELINE AND ALONGSHORE DETAILS

The shoreline inspection was adequate.

No low-water lines were furnished by the field party. The low-water detail at the mouth of Popes Creek was by office interpretation.

36. OFFSHORE DETAILS

No comment.

37. LANDMARKS AND AIDS

Forms 567 are herewith submitted for two landmarks and four aids to navigation.

38. CONTROL FOR FUTURE SURVEYS

Forms 524 are herewith submitted for six (6) previously established recoverable topographic stations. No notes are considered necessary for the hydrographer and item 49 is omitted.

39. JUNCTIONS

Junction has been made and is in agreement between T-10923 and T-10924. Junction has also been made and is in agreement to the north with T-10920 and to the south with T-10926. There is no contemporary survey to the west and an all water area to the east.

40. HORIZONTAL AND VERTICAL ACCURACY

No comment.

41. through 45.

Not applicable.

46. COMPARISON WITH EXISTING MAPS

USGS quadrangle Wakefield, Va.-Md., scale 1:24,000, dated 1953.

47. COMPARISON WITH NAUTICAL CHARTS

These planimetric map manuscripts have been compared with nautical chart No. 558, scale 1:40,000 published 11/16/59 corrected through Notes to Mariners, No. 27, July 2, 1960.

Items to be applied to nautical charts immediately: None.

Items to be carried forward: None.

Respectfully submitted
23 November 1960

Judson Y. Councill

Judson Y. Councill
Carto. Aid

Approved and Forwarded

for William E. Randell

William E. Randell
CDR, C&GS
Baltimore District Officer

11-28-60

FORM 182
(6-12-56)

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

PHOTOGRAMMETRIC OFFICE REVIEW

T-10923 & T-10924

1. Projection and grids ✓ 2. Title ✓ 3. Manuscript numbers ✓ 4. Manuscript size ✓

4a. Classification label ✓

CONTROL STATIONS

5. Horizontal control stations of third-order or higher accuracy ✓ 6. Recoverable horizontal stations of less than third-order accuracy (topographic stations) ✓ 7. Photo hydro stations X 8. Bench marks X
9. Plotting of ~~sextant~~ Theod fixes ✓ 10. Photogrammetric plot report ✓ 11. Detail points ✓

ALONGSHORE AREAS

(Nautical Chart Data)

12. Shoreline ✓ 13. Low-water line ✓ 14. Rocks, shoals, etc. X 15. Bridges X 16. Aids to navigation ✓ 17. Landmarks ✓ 18. Other alongshore physical features ✓ 19. Other alongshore cultural features ✓

PHYSICAL FEATURES

20. Water features ✓ 21. Natural ground cover ✓ 22. Planetable contours X 23. Stereoscopic instrument contours X 24. Contours in general X 25. Spot elevations X 26. Other physical features ✓

CULTURAL FEATURES

27. Roads ✓ 28. Buildings ✓ 29. Railroads X 30. Other cultural features ✓

BOUNDARIES

31. Boundary lines ✓ 32. Public land lines X

MISCELLANEOUS

33. Geographic names ✓ 34. Junctions ✓ 35. Legibility of the manuscript ✓ 36. Discrepancy overlay X 37. Descriptive Report ✓ 38. Field inspection photographs ✓ 39. Forms ✓
40. R. Glasser — Reviewer; Joseph Steinberg — Supervisor, Review Section or Unit

41. Remarks (see attached sheet)

FIELD COMPLETION ADDITIONS AND CORRECTIONS TO THE MANUSCRIPT

42. Additions and corrections furnished by the field completion survey have been applied to the manuscript. The manuscript is now complete except as noted under item 43.

Compiler _____ Supervisor _____

43. Remarks:

COMM-DC 34529

Review Report T-10923 & T-10924

Planimetric
March 14, 1963

61. GENERAL STATEMENT

See summary accompanying Descriptive Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS

T-10923 and T-10924:

860	1:20,000	1862
1106	"	1868
1467	1:10,000	1879
8142	1:20,000	1942, 1943

T-10923 and T-10924 supersede the above prior surveys for nautical chart construction.

63. COMPARISON WITH MAPS OF OTHER AGENCIES

U.S.G.S. Wakefield, Va.-Md. 1:24,000 1953

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS

T-10923:
H-8614 1:10,000 1961 (Unverified Smooth Sheet)

A small wreck shown on the manuscript in a cove north of Robins Grove Point is not on the hydro sheet. No other significant differences were noted.

T-10924:
H-8614 1:10,000 1961 (Unverified Smooth Sheet)

This hydrographic survey covers only a small portion of the manuscript. No differences exist.

H-8611 1:10,000 1961 (Boat Sheet)

No significant discrepancies were found to exist between the boat sheet and the manuscript.

65. COMPARISON WITH NAUTICAL CHARTS

558 1:40,000 5th Edition, November 5, 1962.

T-10923:
The manuscript and chart are in disagreement concerning placement of geographic names HIGH POINT and HOG POINT. These names were placed on the manuscript to agree with the final name sheet, annotated on the Wakefield, Va.-Md quadrangle. Also, the name EVANS POINT on the manuscript reads EVANS ISLAND on the chart.

The general configuration of the shoreline on the chart is in good agreement with the manuscript.

The chart shows a considerable number of bluffs which are not on the manuscript. A 25-foot bluff on the manuscript southeast of Church Point is not on the chart.

A large boat shed at Gum Bar Point is not on the chart.

T-10924:
General good agreement exists between the chart and the manuscript.

Several bluffs of possible importance to navigation are shown on the manuscript but not on the chart.

The word "Vault" is shown on the chart just east of Bridges Creek. However, there is no feature delineated on the chart to which the word would apply. Apparently the reference is to the historical George Washington Family Cemetery. It is recommended this item be clarified or omitted from the chart. This name is The Vault, dating back to 1877, alluding to the Washington plot. "The" will be added to the name on chart 5515. A.J.W.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS

These surveys comply with instructions and meet the National Standards of map accuracy.

Reviewed by

R. Glaser

R. Glaser

Approved by

Baltimore District Officer

Approved by

Chief, Review Section

J. E. Waugh 4/8/64

Chief, Photogrammetry Division

Approved by

Form 567
(10-15-58)

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

~~NONFLOATING AIDS OR~~ LANDMARKS FOR CHARTS

TO BE CHARTED
~~TO BE REVISED~~
~~TO BE DELETED~~
} STRIKE OUT TWO

Baltimore, Maryland 6 January 1961

I recommend that the following objects which have ~~(have not)~~ been inspected from seaward to determine their value as landmarks be charted on ~~(deleted from)~~ the charts indicated.

The positions given have been checked after listing by R. Glaser

William E. Randall
Chief of Party.

STATE	VIRGINIA		POSITION												
			LATITUDE*			LONGITUDE*			DATUM	METHOD OF LOCATION AND SURVEY No.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
CHARTING NAME	DESCRIPTION	SIGNAL NAME	°	′	″ D.M. METERS	°	′	″ D.P. METERS							
TANK	COLONIAL, 1929 (old grey) Elevated - ht=102 (107)		38	14	30.021 925.6	76	57	49.865 1212.6	N.A. 1927	T-10923 Triang.	5/27/59		x		558
CUPOLA	Colonial Beach, on house ht= 52 (59)		38	14	26.34 812	76	57	28.33 689	"	Photo. Plot	"		x		"

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and *nonfloating aids* to navigation, if redetermined, shall be reported on this form. Revisions shall show both the old and new positions. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

* TABULATE SECONDS AND METERS

USCOMM-DC 27126

Form 567
(10-15-58)

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

NONFLOATING AIDS ~~OR LANDMARKS FOR CHARTS~~

TO BE CHARTED
~~TO BE REVISED~~
~~TO BE DELETED~~ } STRIKE OUT TWO

Baltimore, Maryland 6 January 1961

I recommend that the following objects which have ~~(have not)~~ been inspected from seaward to determine their value as landmarks be charted on ~~(deleted from)~~ the charts indicated.

The positions given have been checked after listing by R. Glaser

William E. Randall
Chief of Party.

STATE VIRGINIA-MARYLAND

CHARTING NAME	DESCRIPTION	SIGNAL NAME	POSITION LATITUDE* °	'	" D.M. METERS	LONGITUDE* °	'	" D.P. METERS	DATUM	METHOD OF LOCATION AND SURVEY No.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
LT.	MATTOX CREEK LIGHT		38	13	16.64 / 513	76	57	24.58 / 598	N.A. 1927	T-10923 Photo Plot	5/13/59		x		558
LT.	MONROE CREEK ENT. LT. NO. 2		38	13	39.24 / 1210	76	57	52.75 / 1283	"	"	"		x		"
DAYBN	MATTOX CREEK DAYBN 3		38	12	50.24 / 1549	76	57	31.65 / 770	"	"	5/6/59		x		"
LT.	MONROE CREEK LIGHT 6 **		38	14	12.39 / 382	76	57	58.96 / 1434	"	"	5/13/59		x		"

*Field identification - photograph 57335
**Identified as Lt. "2A" (Renumbered, N.M. No. 36, 1959)

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and *nonfloating aids* to navigation, if redetermined, shall be reported on this form. Revisions shall show both the old and new positions. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

* TABULATE SECONDS AND METERS

USCOMM-DC 27126

48. Geographic Name List

Bridges Creek
Bridges Creek Cove
Burnt House Cove
Burnt House Point

Church Point
Colonial Beach
Columbia Cove

Devils Reach
Dickson Point
Digwood Swamp
Doctor Point

Evans Point

Fox Point

Gum Bar Point

Haywood
High Point (2)
Hog Point

Indiantown

Laurel Grove
Longwood Swamp
Low Point

Massey Wharf
Mattox Creek
Monroe Bay
Monroe Creek
Monroe Hall
Muses Beach

Negro Point

Paynes Point
Popes Creek
Popes Creek Landing
Potomac River

Robins Grove Point

Sebastian Point
Sheep Point
Springfield
Stave Landing

Trotts Point
The Vault
Wakefield National Park
Winkedoodle Point
Wirt Wharf
Wirts Mill

George M. Bass
Geographic Names Section
11 July 1963

FORM C&GS-8352
(3-25-63)

NAUTICAL CHART DIVISION

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO. T-10923 & T-10924

INSTRUCTIONS

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart.
1. Letter all information.
2. In "Remarks" column cross out words that do not apply.
3. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.

CHART	DATE	CARTOGRAPHER	REMARKS
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
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