11242

Diag. Cht. No. 78-4.

Form 504

U. S. DEPARTMENT OF COMMERCE

COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT

Type of Survey Planimetric

Field No. Ph-119 *Office No.* T-11242

LOCALITY

State Virginia

General locality Chesapeake Bay

Locality Nassawadox Creek

19 53-55

CHIEF OF PARTY

E.H.Kirsch, Chief of Field Party
W.F.Deane, Balto. District Officer

LIBRARY & ARCHIVES

DATE September 1961

USCOMM-DC 5087

11242

FORM 181a
(4-23-54)

(2)

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

Inapplicable.

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

FORM 181b
(4-23-54)

(3)

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

Field Inspection by (II): Richard L. McGlinchey, Carto. Survey Aid — Date: October 1953

Planetable contouring by (II): — Date:

Completion Surveys by (II): — Date:

Mean High Water Location (III) (State date and method of location): 1953 inspection on nine-lens photographs supplemented by office interpretation of 1955 photographs.

Projection and Grids ruled by (IV): Joan Thuma — Date: 2/2/54

Projection and Grids checked by (IV): Austin Riley — Date: 2/4/54

Control plotted by (III): J. J. Schleupner — Date: 4/22/55

Control checked by (III): J. Steinberg — Date: 4/26/55

Radial Plot ~~or Stereoscopic Control extension~~ by (III): E. L. Williams — Date: 4/18/56

Stereoscopic Instrument compilation (III): Planimetry — Date:

Contours — Date:

Manuscript delineated by (III): L. A. Senasack — Date: 11/21/56

Photogrammetric Office Review by (III): R. Glaser — Date: 7/9/57

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

FORM 181c
(4-23-54)

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

Camera (kind or source) (III): USC&GS, nine-lens camera and single-lens camera "W" (4)

PHOTOGRAPHS (III)

Number	Date	Time	Scale	Stage of Tide
40325 & 40326	5/29/53	0914	1:10,000	1.4' above MLW
40534	5/30/53	1341	"	0.8' " "
40559	"	1404	"	0.6' " "
40593	"	1444	"	0.3' " "
55-W-4340 to 4343	3/10/55	1412	"	0.7' " "
55-W-4401 & 4402	"	1439	"	0.5' " "
55-W-4416 to 4419	"	1451	"	0.4' " "

Tide (III)
From predicted tables

		Ratio of Ranges	Mean Range	Spring Range
Reference Station:	Hampton Roads		2.5	3.0
Subordinate Station:	Nassawadox Creek	0.7	1.8	2.2
Subordinate Station:	Watts Island	0.7	1.7	2.0

Washington Office Review by (IV): S.G. Blankenbaker Date: Jan, 1961

Final Drafting by (IV): Baltimore, Md. Office Date:

Drafting verified for reproduction by (IV): S.G. Blankenbaker Date: Jan., 1961

Proof Edit by (IV): S.G. Blankenbaker Date: March, 1961

Land Area (Sq. Statute Miles) (III): 20

Shoreline (More than 200 meters to opposite shore) (III): 25 mi.

Shoreline (Less than 200 meters to opposite shore) (III): 8 mi.

Control Leveling - Miles (II):

Number of Triangulation Stations searched for (II): 4 Recovered: 3 Identified: 3

Number of BMs searched for (II): 1 Recovered: 1 Identified: 1

Number of Recoverable Photo Stations established (III): 1*

Number of Temporary Photo Hydro Stations established (III): 10

Number of Recoverable topographic stations searched for: 18 Recovered: 12

Remarks:

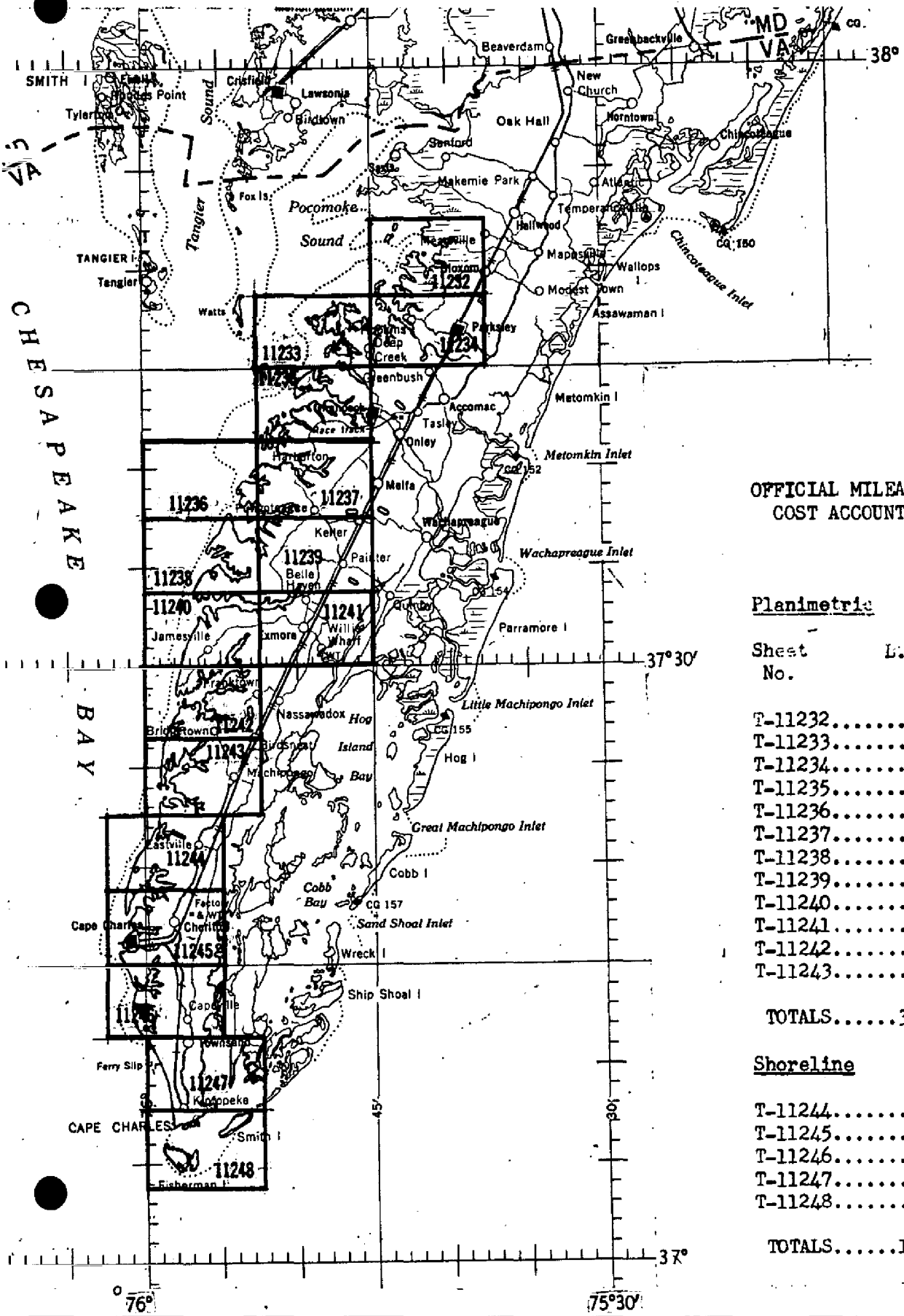
* In addition, Forms 524 for two AZ MKS are submitted.

COMM-DC-57842

PLANIMETRIC and SHORELINE MAPPING PROJECT PH-119

CAPE CHARLES TO POCOMOKE SOUND, VIRGINIA

(5)



OFFICIAL MILEAGE FOR COST ACCOUNTS

Planimetric

Sheet No.	L.M.S.	Sq. Miles
T-11232	32	18
T-11233	30	7
T-11234	20	26
T-11235	38	17
T-11236	8	2
T-11237	21	25
T-11238	25	9
T-11239	4	27
T-11240	27	15
T-11241	27	26
T-11242	39	19
T-11243	32	22
TOTALS	303	213

Shoreline

T-11244	20	8
T-11245	30	5
T-11246	27	5
T-11247	37	10
T-11248	16	4
TOTALS	130	32

(6)

SUMMARY TO ACCOMPANY DESCRIPTIVE REPORT

T-11242 is one of seventeen 1:10,000 scale maps in Project H-119. The project covers the eastern shore of the Chesapeake Bay in Virginia from Bensley Bay (Lat. 37° 52' 45") southerly to Cape Charles (Lat. 37° 03' 45").

The project is subdivided into two sections. Section "A" comprised of planimetric surveys T-11232 to T-11243 covers the northern part of the project. Section "B" is comprised of shoreline surveys T-11244 through T-11248.

The principal purpose of the project was to provide shoreline and control for hydrographic surveys. In addition, contour revisions were required in section "A" for the purpose of revising Bureau War Mapping Quadrangles produced for the War Department (1943). In checking contours during field inspection no changes were found over the entire area that warranted changing the original contours.

Field work was accomplished in 1953. Radial plotting and graphic compilation were accomplished in the Baltimore Office. Nine-lens photographs taken in 1953 were used in radial plotting. The nine-lens photographs and single-lens photographs taken in 1955 were used in compilation.

Maps T-11232 through T-11237 were field edited in 1956. The remainder of the maps in the project will be registered as correct to the date of field inspection (1953) or (1954)

A cronarflex positive of advance manuscript T-11242 was furnished the hydrographic survey party prior to sounding. Items registered under T-11242 will include a Descriptive Report and a positive impression on cronar of the scribed copy of the manuscript.

FORM 164
(4-23-54)

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

DESCRIPTIVE REPORT — CONTROL RECORD

MAP T-11242 PROJECT NO. Ph-119 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)
FOWLING 2, 1910	G-1800 p. 114	N.A. 1927	37 26 36.212				1116.4	(733.3)		
			75 48 36.888				906.8	(568.1)		
Sub. Point FOWLING 2, 1910		"	37 26 40.365				1244.4	(605.3)		
			75 48 41.722				1025.7	(449.2)		
NASSAWADOX, 1932	G-1895 p. 31	"	37 28 48.508				1495.5	(1354.3)		
			75 51 21.869				537.3	(936.9)		
Sub. Point NASSAWADOX, 1932		"	37 28				1546.0	(303.8)		
			75 51				491.6	(982.6)		
TONGUE 3, 1942	G-5462 p. 488	"	37 26 25.897				798.4	(1051.3)		
			75 58 37.511				922.2	(552.8)		
Sub. Point TONGUE 3, 1942		"	37 26				783.5	(1066.2)		
			75 58				898.8	(576.2)		
CONTROL PT. 7	Form 709	"	413,153.52	3153.52	(1846.48)		961.2	(562.8)		
			2,747,594.40	2594.40	(2405.60)		790.8	(733.2)		
CONTROL PT. 8	"	"	415,663.18	663.18	(4336.82)		202.1	(1321.9)		
			2,745,708.15	708.15	(4291.85)		215.8	(1308.2)		
COLONNA, 1953	"	"	417,011.92	2011.92	(2988.08)		613.2	(910.8)		
			2,744,128.96	4128.96	(871.04)		1258.5	(265.5)		
Sub. Point COLONNA, 1953 (CONTROL PT. 9)	"	"	416,752.05	1752.05	(3247.95)		534.0	(990.0)		
			2,744,625.01	4625.01	(374.99)		1409.7	(114.3)		
WESCOTT, 1953	"	"	416,657.88	1657.88	(3342.12)		505.3	(1018.7)		
			2,742,080.40	2080.40	(2919.60		634.1	(889.9)		
Sub. Point WESTCOTT, 1953 (CONTROL PT. 10)	"	"	416,660.37	1660.37	(3339.63)		506.1	(1017.9)		
			2,742,058.84	2058.84	(2941.16)		627.5	(896.5)		

1 FT. = .3048006 METER

COMPUTED BY: J. Steinberg DATE 21 April 1954 CHECKED BY: H. R. Rudolph DATE 29 March 1955

COMM-DC-5784

FORM 164
(4-23-54)

U.S. DEPARTMENT OF COMMERCE COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT CONTROL RECORD

MAP T-11242 PROJECT NO. Ph-119 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)
CONTROL PT. 11	Form 709	N.A. 1927	414,484.35	4484.35	(515.65)		1366.8	(157.2)		
			2,740,651.32	651.32	(4348.68)		198.5	(1325.5)		
CONTROL PT. 12	"	"	412,793.15	2793.15	(2206.85)		851.4	(672.6)		
			2,738,157.41	3157.41	(1842.59)		962.4	(561.6)		
CONTROL PT. 13	"	"	412,034.84	2034.84	(2965.16)		620.2	(903.8)		
			2,735,090.14	090.14	(4909.86)		27.5	(1496.5)		
TT-16,1953	"	"	415,585.80	585.80	(4414.20)		178.6	(1345.4)		
			2,745,752.65	752.65	(4247.35)		229.4	(1294.6)		
TT-20, 1953	"	"	412,054.01	2054.01	(2945.99)		626.1	(897.9)		
			2,736,384.85	1,384.85	(3615.15)		422.1	(1101.9)		
TT-22, 1953	"	"	412,228.89	2228.89	(2771.11)		679.4	(844.6)		
			2, 734,241.65	4241.65	(758.35)		1292.9	(231.1)		
TT-18, 1953	"	"	415,500.37	500.37	(4499.63)		152.5	(1371.5)		
			2,742,072.63	2072.63	(2927.37)		631.7	(892.3)		

1 FT. = .3048006 METER

COMM-DC-5784

COMPUTED BY: J. Steinberg DATE 4/21/54 CHECKED BY: H. R. Rudolph DATE 3/29/55

COMPILATION REPORT
T-11242

The field inspection report is a part of Descriptive Report, T-11241.

The photogrammetric plot report is part of the Descriptive Report, T-11239.

31. DELINEATION

This manuscript was compiled by graphic methods. The 1955 single lens photographs were used where coverage was available over the western three-quarters of this survey.

Some of the 1953 field inspection of roads and buildings was disregarded in favor of later information interpreted from the 1955 photographs.

32. CONTROL

Refer to the Photogrammetric Plot Report.

33. SUPPLEMENTAL DATA

The A.M.S. Franktown, Virginia quadrangle was used for geographic names.

Virginia State Highway maps for Northampton County were used for highway numbers.

Pennsylvania R. R. track chart was used to verify change in number of tracks after field inspection.

34. CONTOURS AND DRAINAGE

Contours: Inapplicable.

Drainage: Field inspection of perennial drainage was not complete. The Franktown quadrangle shows an extensive pattern of intermittent streams, some of which should not be mapped under present standards. Several drains were shown as "unsurveyed" in wooded areas where the stream was not visible.

The delineation of the swamp areas is based on the field inspection and on the appearance of the tree cover on the single lens photographs, where such coverage exists. In the areas not covered by the single lens photographs, field identified swamp which was not fully delineated, could not be stereoscopically completed due to the quality of the nine-lens photographs. Some areas were field identified as swamp, but due to the tree coverage on the nine-lens photographs it was impossible to carry on with the stereoscopic delineation.

35. SHORELINE AND ALONGSHORE DETAILS

Very little shoreline inspection was given of the MHWL, apparent shoreline, and none of the low water line. These features were delineated mainly by office interpretation.

36. OFFSHORE DETAILS

No comment.

37. LANDMARKS AND AIDS

Form 567 is being submitted for one non-floating aid.

38. CONTROL FOR FUTURE SURVEYS

Eight (8) photo-hydro stations are located on this manuscript. Recovery cards, Form 524, are being submitted for fifteen (15) stations recovered and seven (7) stations not recovered. Three stations were recovered and verified in the office: SMALL DOCK, 1942; ANGLE DOCK, 1942 and GREEN HOUSE, 1942. Discrepancies of as much as eighteen (18) meters were noted in the positions of these stations compared with the previous positions.

39. JUNCTIONS

Junctions have been made with Survey T-11240 to the north and Survey T-11243 to the South.

Junction was made with Bureau Survey T-8174 to the east; and is considered in fair agreement.

40. HORIZONTAL AND VERTICAL ACCURACY

Refer to the Photogrammetric Plot Report.

41 - 45.

Inapplicable.

46. COMPARISON WITH EXISTING MAPS

Comparison was made with the A.M.S. Franktown, Virginia quadrangle, scale 1:25,000, edition of 1949, which was based on Bureau survey T-8175 (1942), scale 1:20,000.

47. COMPARISON WITH NAUTICAL CHARTS

Chart	Scale	Published	Corrected to
1223	1:80,000	August 1955	12 November 1955

Items to be applied to nautical charts immediately: None.

Items to be carried forward: None.

Respectfully submitted
21 November 1956

Leroy A. Senasack

Leroy A. Senasack
Carto. Photo. Aid

Approved and Forwarded

William F. Deane

William F. Deane
CDR C&GS
Baltimore District Officer

(12)

T-11242

49. NOTE TO HYDROGRAPHER

The following are the recoverable topographic stations located on this manuscript.

ANGLE DOCK, (1942) 1953
ARNOLD WINDMILL, (1942) 1953
BAYFORD WINDMILL, (1942) 1953
BLACK SHACK, (1942) 1953
BLUFF, (1942) 1953
CAPE COD, (1942) 1953
FRANKTOWN M. E. CHURCH SPIRE, (1942) 1953
GREEN HOUSE, (1942) 1953
JACK, (1942) 1953
MITCHELLS WHARF, (1942) 1953
NASSAWADOX AZ. MK., (1932) 1953
OYSTER SHACK, (1942) 1953
SMALL DOCK, (1942) 1953
TONGUE 3 AZ. MK., (1942) 1953
TOWER, 1953

The following are the photo-hydro stations located on this manuscript:

BONE - White chimney on top of house with a green roof.
CONE - Center of offshore end of pier.
FATE - Chimney on east side of house.
GALE - North gable of large barn.
IVAN - Northwest corner of wharf.
KITE - White chimney on green roof cottage.
MOLL - 3' x 3' skylight atop center of large barn.
SHELTON WINDMILL -
SOCK - West gable of boat house. Destroyed (524 form submitted-1959)
ZEKE - North gable of red-roofed boathouse.

* These photo hydro stations were identified in the field with a brief description on the field photographs 524 forms with submitted by the hydrographic party for some of these stations.

7-9-57

Form T-2 (13)

50 -

PHOTOGRAMMETRIC OFFICE REVIEW

T- 11242

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

CONTROL STATIONS

4a. Classification label ✓

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 ✓ 8. Bench marks ✓

9. Plotting of ~~control~~ Theod. fixes ✓ 10. Photogrammetric plot report ✓ 11. Detail points ✓

ALONGSHORE AREAS

(Nautical Chart Data)

12. Shoreline ✓ 13. Low-water line ✓ 14. Rocks, shoals, etc. ✓ 15. ~~Bridges~~ _____ 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~~ _____ 23. ~~Stereoscopic instrument contours~~ _____ 24. ~~Contours—in general~~ _____ 25. ~~Spot elevations~~ _____ 26. Other physical features ✓

CULTURAL FEATURES

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

BOUNDARIES

31. ~~Boundary lines~~ _____ 32. ~~Public land lines~~ _____

MISCELLANEOUS

33. Geographic names ✓ 34. Junctions ✓ 35. Legibility of the manuscript ✓ 36. ~~Discrepancy overlay~~ _____ 37. Descriptive Report ✓ 38. Field inspection photographs ✓ 39. Forms ✓

40. C. Blasen — Reviewer; Frank J. Lareza — 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:

M-2623-12

T-11242

(14)

GEOGRAPHIC NAME LIST

Bayford
Birdsnest
Bridgetown

*Chesapeake Bay
Church Creek
Church Neck
Church Point

Downing Beach

Elliotts Neck

Franktown

Holly Grove Cove
Horse Islands
*Hungar Creek

Johnson Point

Long Point

*Nassawadox Creek
*Nassawadox Point

Occohannock Neck

Pennsylvania R.R.

Shooting Point
Silver Beach
South ~~Beach~~ Island

The Saltworks

Warehouse Creek
Wellington Neck
*Westerhouse Creek

* B.G.N. Decision

GEOGRAPHIC NAMES SECTION
19 SEPTEMBER 1960

REVIEW REPORT
Planimetric Survey T-11242
January 1961

61. General Statement:

Some shoreline and alongshore revisions were made by the hydrographic survey party in 1959 on cronarflex positives of advance manuscripts T-11240 and T-11242 through T-11244. These revisions were not applied to the registration copies of the planimetric maps. The field revised copies are considered hydrographic survey records (refer to Assistant Director's instructions to the East Coast Field Party - 2 March 1960). T-11242 was not field edited.

62. Comparison with Registered Topographic Surveys:

No. 350	1851	1:20,000
No. 3663	1904	1:20,000
No. 8175	1943	1:20,000

T-11242 supersedes the prior Bureau surveys for nautical charting purposes in common areas. Survey No. 8175, published as AMS quadrangle Franktown, is discussed in Section 63 of this report.

63. Comparison with Maps of Other Agencies:

Franktown, Va. (AMS) 1:25,000 1943

This quadrangle was produced by the Coast and Geodetic Survey for the War Department. Natural and cultural changes that occurred during the time between the surveys have outdated the quadrangle. The maps are in good agreement overall in the horizontal position of common details.

The results of field work in connection with project requirements for contour corrections for revision of War Department quadrangles are discussed in the "Summary" of this report. There are differences in the surveys in the representation of drainage in wooded areas. Little change in the contours would have to be made for agreement with drainage on T-11242. Field inspection of drainage in wooded areas was incomplete. Drainage and swamp areas are discussed in the Compilation Report (side heading No. 34).

64. Comparison with Contemporary Hydrographic Surveys:

H-8505	1:10,000	1959

This comparison was made prior to smooth sheet verification. With one exception T-11242 was the source of the smooth sheet shoreline. The hydrographic party resurveyed a small section of shoreline that changed subsequent to the date of the 1955 photographs used in compilation. The revised shoreline was not applied to the final (registration) copy of T-11242 (see side heading No. 61 of this report). There are minor discrepancies between T-11242 shoreline and H-8505 sounding in this area (Lat. 37°26.5' - Long. 75°58.7').

The boat house (photo-hydro station, "Sock" in Church Creek) delineated on T-11242 was destroyed during the time between the surveys.

The low-water line developed by the hydrographic survey indicates more extensive shoal areas than are shown on T-11242. T-11242 low-water line was retained where there are no conflicts with soundings.

H-8507	1:10,000	1958-59

The sources of the shoreline on the smooth sheet were T-11240 and T-11242. T-11242 and H-8507 were compared prior to verification of the hydrographic survey smooth sheet. No corrections affecting the hydrographic survey were made on T-11242 during this review.

65. Comparison with Nautical Charts:

1223	1:80,000	6th Edition	7-25-60

The chart and planimetric survey are in good overall agreement. The overhead cable shown on T-11242 at the entrance to Holly Grove Cove (Nassawadox Creek) will be added to the chart.

66. Adequacy of Results and Future Surveys:

This map complies with the National Standards of Map Accuracy and Bureau requirements. Some of the drainage in wooded areas is shown as unsurveyed (side heading 34 Compilation Report and side heading 63 Review Report).

67. Overhead Cable Clearances:

(1) Nassawadox Creek (entrance to Holly Grove Cove) - Local telephone - 29 ft. MHW.

(2) Head of Warehouse Creek (2 cables) - local power lines - 38' ft. MHW.

(3) Head of Church Creek - local power - 38 ft. MHW.

(4) Lat. 37°28.64' - Long. 76°57.15' - local power - 41 ft. MHW.

Reviewed by:

S. G. Blankenbaker
S. G. Blankenbaker

Approved by:

L. C. Lande
Chief, Review & Drafting Sec.
Photogrammetry Division

J. E. Waugh 10/5/61
Chief, Nautical Chart Division

L. F. Woodcock
Asst. Chief, Photogrammetry Division

J. Bowie
Chief, Operations Division

Form 567
April 1945

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

NONFLOATING AIDS ~~OR LANDMARKS~~ FOR CHARTS

TO BE CHARTED
~~TO BE DELETED~~
} STRIKE OUT ONE

Baltimore, Maryland 9 July, 1957

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 F. Deane *Chief of Party.*

STATE: VIRGINIA

CHARTING NAME	DESCRIPTION	SIGNAL NAME	POSITION LATITUDE ° ′	LATITUDE D.M. METERS	LONGITUDE ° ′	LONGITUDE D.P. METERS	DATUM	METHOD OF LOCATION AND SURVEY No.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
LT	Nassawadox Creek Light (Black Pile)		37 27	56.73 1749	75 58	19.53 480.0	N.A. 1927	Radial Plot T-1124-2	1953		x		1223

81

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. 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.

U. S. GOVERNMENT PRINTING OFFICE: 1949 O - 853418

FORM 181
(4-23-54)

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

(1)

T-11242

Project No. (II): Ph-119 Quadrangle Name (IV):

Field Office (II): Exmore, Va. Chief of Party: E. H. Kirsch

Photogrammetric Office (III): Baltimore, Md. Officer-in-Charge: W. F. Deane

Instructions dated (II) (III): 2 July 1953 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): 8/1/58 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): TONGUE 3, 1942

Lat.: 37° 26' 25.897 (798.4 m) Long.: 75° 58' 37.511" (922.2 m) Adjusted

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

Y= X=

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.

COMM-DC-57842

NAUTICAL CHARTS BRANCH

SURVEY NO. T 11242

Record of Application to Charts

DATE	CHART	CARTOGRAPHER	REMARKS
			Before After Verification and Review
6/19/59	562	G. Stephanos per. Sam	~~Before~~ After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review

M-2168-1

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.

NAUTICAL CHARTS BRANCH

SURVEY NO. T-11242

Record of Application to Charts

DATE	CHART	CARTOGRAPHER	REMARKS
2/8/59	564	Dan Ball	Before ~~After~~ Verification and Review
4-1-64	1223	Fannie Powers	~~Before~~ After Verification and Review Fully applied thru Chart Drwg 564 #1 & 1a.
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review

M-2168-1

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.