

11717

11717

FORM C&GS-504

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT

Type of Survey SHORELINEProject PH-6001 Office No. T-11717

LOCALITY

State MARYLANDGeneral locality KENT ISLANDLocality KENT POINT19.60-61

CHIEF OF PARTY

George F. Wirth, Chief of Party - 723

W. E. Randall, Baltimore District Officer

Alfred C. Holmes, Director, A. M. C.

LIBRARY & ARCHIVES

DATE

DESCRIPTIVE REPORT - DATA RECORD

T - 11717

PROJECT NO. (II): Ph-6001		
FIELD OFFICE (II): Photogrammetry Party - 723		CHIEF OF PARTY Lt. (j.g.) George F. Wirth
PHOTOGRAMMETRIC OFFICE (III): Baltimore, Maryland		OFFICER-IN-CHARGE William E. Randall
INSTRUCTIONS DATED (II) (III): January 28, 1960 February 4, 1960 February 22, 1960		
METHOD OF COMPILATION (III): Kelsh Plotter		
MANUSCRIPT SCALE (III): 1:10,000	STEREOSCOPIC PLOTTING INSTRUMENT SCALE (III): 1:5,000 (Pantograph ratio 1/2)	
DATE RECEIVED IN WASHINGTON OFFICE (IV):	DATE REPORTED TO NAUTICAL CHART BRANCH (IV):	
APPLIED TO CHART NO.	DATE:	DATE REGISTERED (IV):
GEOGRAPHIC DATUM (III): N.A. 1927		VERTICAL DATUM (III): MEAN LOW WATER MHW 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): BANK, 1933		
LAT.: 38° 51' 25.680" (791.9m)	LONG.: 76° 20' 21.112" (509.1m)	<input type="checkbox"/> ADJUSTED 5000000000
PLANE COORDINATES (IV): X =		STATE Maryland
ZONE		
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.		

FORM C&GS-181b
(12-61)U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

FIELD INSPECTION BY (III): LCDR M. E. Natto Robert S. Tibbetts Phillip C. Specht		DATE: February 22, 1960 - March 1, 1960
MEAN HIGH WATER LOCATION (III) (STATE DATE AND METHOD OF LOCATION): 1/11/60, Photogrammetric		
PROJECTION AND GRIDS RULED BY (IV): R. A. C.		DATE 11/28/60
PROJECTION AND GRIDS CHECKED BY (IV): J. D. C.		DATE 11/29/60
CONTROL PLOTTED BY (III): D. M. Brant		DATE 12/6/60
CONTROL CHECKED BY (III): J. D. McEvoy		DATE 12/6/60
RADIO PLOTTER STEREOSCOPIC CONTROL EXTENSION BY (III): J. D. Perrow, Jr.		DATE 3/29/60
STEREOSCOPIC INSTRUMENT COMPILATION (III):	PLANIMETRY E. L. Williams	DATE 12/14/60
	CONTOURS	DATE
MANUSCRIPT DELINEATED BY (III):		DATE
SCRIBING BY (III): C. A. Lipscomb		DATE 8/28/61
PHOTOGRAMMETRIC OFFICE REVIEW BY (III): E. L. Williams		DATE 6/14/61
REMARKS:		

FORM C&GS-181c
(12-61)U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

CAMERA (KIND OR SOURCE) (III):

C&GS Type "S", 6" focal length

PHOTOGRAPHS (III)

NUMBER	DATE	TIME (EST)	SCALE	STAGE OF TIDE
60-S-9129 thru 9132	1/11/60	1121	1:25,000	0.3' above MLW
60-S-9150 thru 9153	1/11/60	11:46	"	0.2' " "
				(Chesapeake Bay)

(from Predicted Tables) (III)

	RATIO OF RANGES	MEAN RANGE	SPRING RANGE
REFERENCE STATION: Baltimore, Maryland		1.1'	1.3'
SUBORDINATE STATION: Bloody Point Bar Light		1.1'	1.3'
SUBORDINATE STATION:			

Atlantic Marine Center

WASHINGTON FIELD REVIEW BY (IV):

C. H. Bishop

DATE:

04-10-72

PROOF EDIT BY (IV):

DATE:

NUMBER OF TRIANGULATION STATIONS SEARCHED FOR (II):

2

RECOVERED:

1

IDENTIFIED:

2

NUMBER OF BM(S) SEARCHED FOR (II):

0

RECOVERED:

0

IDENTIFIED:

0

NUMBER OF RECOVERABLE PHOTO STATIONS ESTABLISHED (III):

2

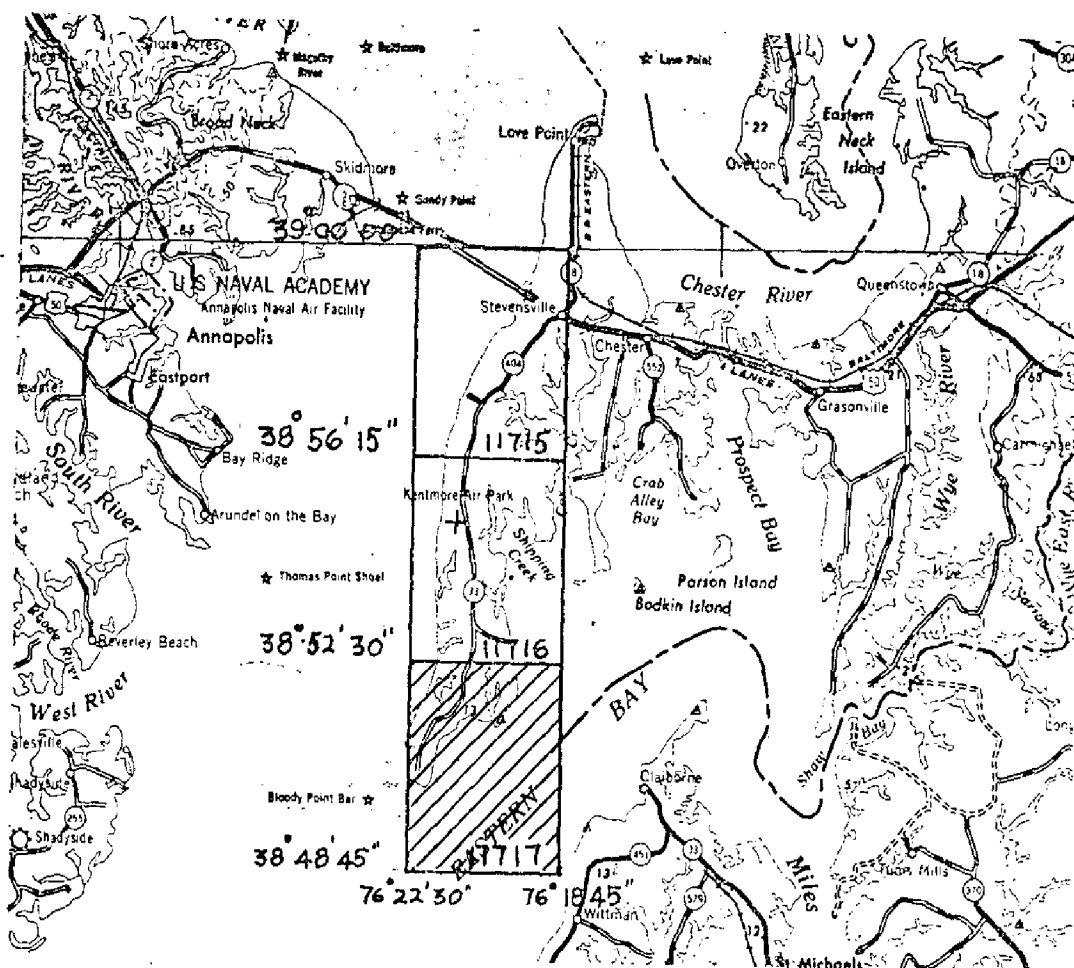
NUMBER OF TEMPORARY PHOTO HYDRO STATIONS ESTABLISHED (III):

2

REMARKS:

T-11717

COMPILATION RECORD	COMPLETION DATE	REMARKS
Final Advance Manuscript	Nov. 1961	Supersedes all previous copies
Final review	April 1972	

Offical Mileage for Cost Accounts

<u>Sheet Number</u>	<u>Area</u> <u>Sq. Mi.</u>	<u>Lin., Miles</u> <u>Shoreline</u>
11715	6	19.2
11716	7	22.8
11717	3	12.0
Total	16	54.0

SUMMARY

DESCRIPTIVE REPORT T-11717

This 1:10,000 scale shoreline manuscript is the southernmost of three maps comprising Project PH-6001, Kent Island, Maryland, on the east side of Chesapeake Bay.

Field inspection was completed on March 4, 1960.

Initial compilation, based on a stereoplanigraph bridge which was not entirely satisfactory, was done graphically during March 1960. Single-lens photography, flown at 1:25,000 scale and ratioed to 1:10,000 scale, was used. A new position for Station "Price's House, South Chimney" was established and identified and a new bridge, which was very satisfactory, was run, using the same photography. The map was re-compiled in December 1960 by Kelsh Plotter, using control points established by the stereoplanigraph bridge. Control for the southernmost two models was established graphically, using ratio prints.

Limited field edit was accomplished in July 1961 by a party from the Baltimore Office. No Field Edit Report is available, other than remarks in "Notes to the Reviewer". See page 19 of this Descriptive Report.

Final review was done at the Atlantic Marine Center in April 1972.

The compilation manuscript was a vinylite sheet 3 minutes 45 seconds in latitude by 3 minutes 45 seconds in longitude.

A cronaflex copy of the final reviewed manuscript and a negative have been forwarded for record and registry.

FIELD INSPECTION REPORT

PROJECT PH-6001

MARYLAND

2. AREAL FIELD INSPECTION

This report is submitted for the entire project, covering three sheets along the west side of Kent Island, all of which falls in Queen Annes County, Maryland.

The work was accomplished during the period 8 Feb. 1960 to 4 March 1960.

The area is sparsely settled. The major occupations in the area are farming and fishing. The summer vacation population appears to be growing since several of the farms along the waterfront have been subdivided into building lots.

The field inspection was carried out on 1960 ratio prints, 1:10,000. The photographs were of excellent quality and little or no difficulty was encountered identifying objects.

3. HORIZONTAL CONTROL

All horizontal control stations, as indicated on the project diagram, were recovered with the following exceptions.

Sheet 11716:

The center mark at station JACK 1933 has been destroyed by erosion of the bank. RM No 1 1933-1954 was identified in its stead, by sun azimuth.

The C.B.A. EXPERIMENTAL TOWER 4. broke off approximately 20 feet above the ground in 1958. The point occupied by the instrument during identification of the station was the intersection of the diagonals. There is also a C&GS Bench Mark set in the NW corner of the base of this tower, and the description is not clear as to whether the center of the tower or the bench mark is the Triangulation station.

Sheet 11717:

Approx. 8 inches has been broken off the top of the center mark of Station BELL. The base of the center mark was occupied during identification. Its position was checked by setting the theodolite over the base and observing the angle between BLOODY PT BAR LIGHTHOUSE and RM No 1, and checking the published distance. RM No 1 was recovered by this method.

Triangulation Stations Sunny, 1960 and KENTMORR, 1960 were established by a three point fix.

Kent Island Speed Trial North and South front and rear ranges and David Taylor Model Basin South Base were located by traverse from stations SUNNY and KENTMORR.

4. Vertical Control

Vertical control was limited by Project instructions to the recovery of existing tidal bench marks. The only tidal bench mark in the project, BM Y-75 was identified using the photo point method.

5. Contours and Drainage

Contours not applicable.

There are a number of small perennial and intermittent streams and ditches in the area, all of which have been indicated on the field photographs.

6. Woodland Cover

Woodland cover was classified in accordance with Topographic Manual Part 2 (Ref. 5433). Swamp limits were outlined throughout the project.

7. Shoreline and Alongshore Features

The eastern shore of Kent Island is bounded by low, hard marsh in many places, the hard ground usually starts at the tree line. The marsh areas have been delineated on the photographs.

The western shore of Kent Island is frequently a 6-15 foot bluff, subject to severe erosion. The MHW is usually at the base of the bluff.

8. Offshore Features

Mooring stakes in Warehouse and Cox creeks could not be seen on the photographs, but in most cases are not a hazard to navigation.

Fish trap stakes off the west side of Kent Island are shifted from year to year. One trap is just south of Kentmorr Marina, another north of Kent Point. The owner of the Kentmorr Marina states that they are not dangerous, a fishing boat could run over the stakes with no harm.

9. Landmarks and Other Aids

Three landmarks were deleted, and three new landmarks were established. All were reported on Form 567.

10. Boundries, Monuments, and Lines

No boundanzies were deliniated, in accordance with the project instructions.

11. Other Control

Prominent natural objects were pricked to meet minimum spacing requirements, and provide photo-hydro stations.

West side

11715

Chimney 1960
NW corner 1960
NE chimney 1960
Chimney 1960
North end wood Blkd 1960
Chimney 1960
chimney 1960
Chimney 1960
South end wood Blkd 1960
Chimney 1960
NW corner ferry dock 1960
West gable 1960
West gable 1960

11716

Pier 1960
Chimney 1960
NW corner old barge 1960
North chimney 1960
Chimney 1960

11717

Chimney 1960
West gable 1960
Flag pole 1960

East side

11717

South gable 1960

11716

South chimney 1960
Brick chimney 1960
Chimney 1960
Cupola 1960

12. Other Interior Features

. Roads, buildings, and other features were classified according to the project instructions. There is one sod landing field in Map 11716, next to Kentmorr Marina. The limits have been deliniated on the photo. Gasoline is available, and the strip has a windsock on the south side.

13. Geographic Names

A report will be sent under separate cover.

14. Special reports and Supplemental data

A Coast Pilot report will be sent under separate cover. Additional recovered triangulation and new triangulation data will be sent at a later date.

-4-

List of triangulation lost, not recovered, or missing
will be sent at a later date.

Respectfully submitted,

Robert S. Tibbetts
Robert S. Tibbetts

PHOTOGRAMMETRIC PLOT REPORT

PH-6001

Kent Island, Maryland

29 March 1960

21. Area Covered

This project covers sheets T-11715, T-11716 and T-11717.

22. Method

A single strip (photos 60-S-9143 thru 9151) was bridged on the stereoplanigraph to provide pass points for graphic compilation. This strip was adjusted on the IBM 650. All points were then plotted on the manuscripts by means of a coordinatograph.

23. Adequacy of Control

Horizontal control provided complied with the project instructions. Some difficulty was encountered with station "PRICE'S HOUSE SOUTH CHIMNEY 1932". It was determined by further field work that the house had been moved. A new position was established near the station which held adequately in the bridge. Positions for the final compilation should be plotted from this final adjustment.

24. Supplemental Data

None

25. Photography

The photography was adequate as to coverage, overlap and definition, with the quality of the diapositives being excellent.

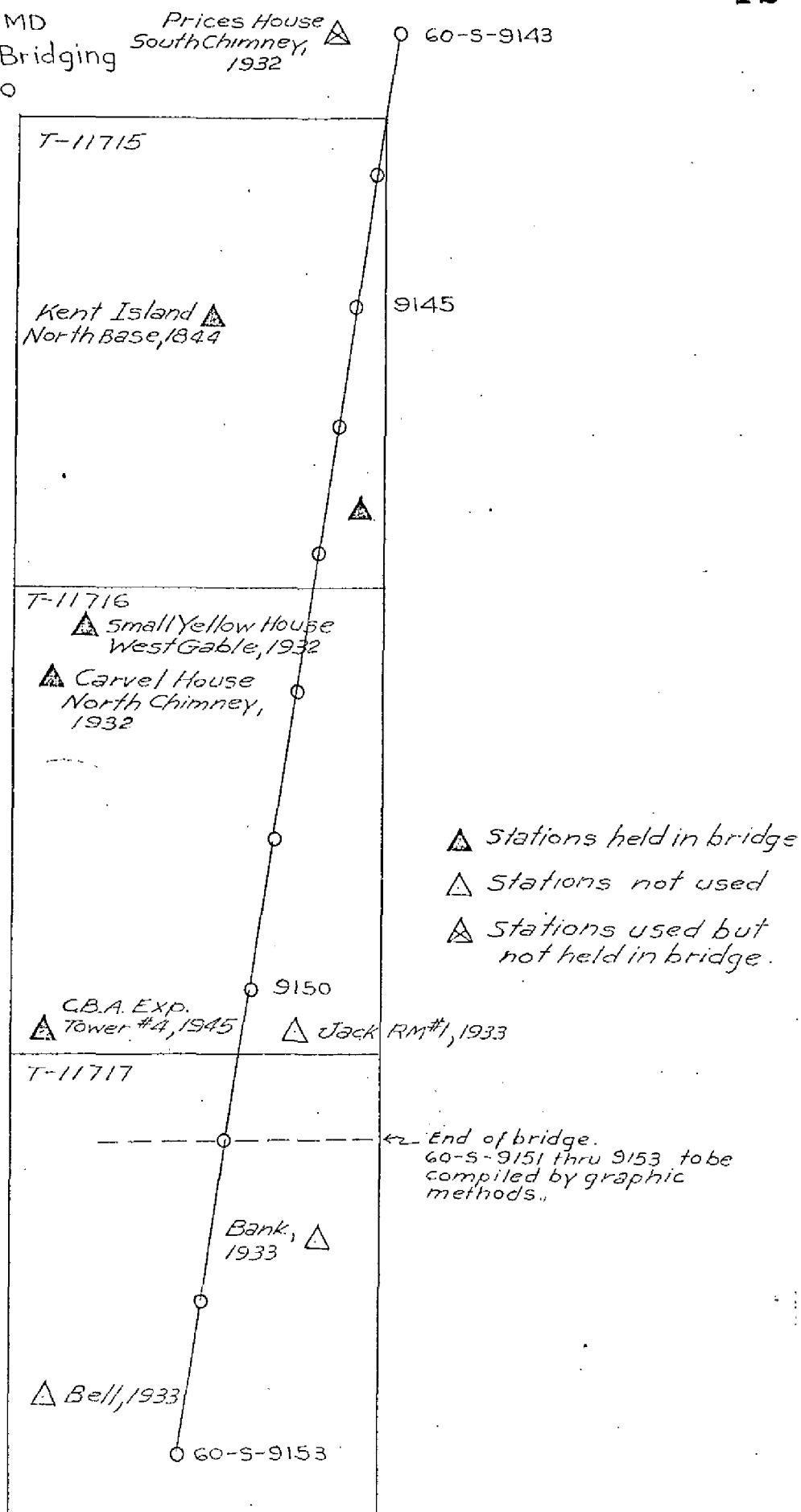
SUBMITTED BY:

John D. Perrow, Jr.
John D. Perrow, Jr.

APPROVED BY:

E. H. Ramey

PH-6001
KENT ISLAND, MD
Stereoplanigraph Bridging
Scale 1:10,000



COMPILATION REPORT
Project Ph-6001
T-11717

The field inspection report and photogrammetric plot report are included with the Descriptive Report for T-11715.

31. DELINEATION

In compliance with paragraph 3 of Project Instructions dated 22 Nov. 1960, a new projection was used for compilation by Kelsh Plotter.

Previously compiled shoreline was transferred holding to common shoreline points. Minor changes were made during compilation.

32. CONTROL

Models 60-S-9151 and 9152, and 60-S-9129 and 9130 were not controlled with stereoplanigraph pass points south of the center of 60-S-9151; therefore, detail points were established graphically with ratio prints. The models then could be set holding both the detail points and sub. pts. for RM No. 1 BELL, 1933 and for BANK, 1933.

Model 60-S-9150 and 9151 was adequately controlled with planigraph bridge points.

33. SUPPLEMENTAL DATA

Geographic Names Standard, dated November 30, 1961.

34. CONTOURS AND DRAINAGE

Contours are not shown.

In addition to the drainage indicated by the field inspector several prominent ditches were compiled for a short distance from the shore into the adjoining fields.

35. SHORELINE AND ALONGSHORE DETAILS

Shoreline inspection was adequate.

Narrow and minute marsh areas were omitted.

In some areas where the marsh fringe just back of the apparent shoreline was somewhat narrow for the marsh symbol, the back limits of marsh was displaced less than 0.3 mm. to accommodate the symbol

36. OFFSHORE DETAILS

Offshore duck blinds were delineated but duck blinds on the shore line were not.

A natural channel line in Tanners Creek was delineated from office interpretations.

37. LANDMARKS AND AIDS

A copy of Form 567 listing two (2) landmarks was submitted January 18, 1961. Additional copies are with the report for T-11715.

38. CONTROL FOR FUTURE SURVEYS

Of the four (4) prominent natural objects listed in paragraph 11 of the Field Report: two (2), W GABLE, 1960 and FLAGPOLE, 1960; were selected as topographic stations to meet minimum spacing requirements. The other two (2) were located as photo-hydro signals and will not be carried forward.

39. JUNCTIONS

This manuscript joins:
T-11716 to the north
Water to the west
" " " east
" " " south

40. HORIZONTAL AND VERTICAL ACCURACY

No comment.

41. BOUNDARIES

None.

41. thru 45.

Inapplicable.

46. COMPARISON WITH EXISTING MAPS

AMS Claiborne, Maryland, scale 1:25,000, sheet 5761 IV SE, revised 1946, 3rd edition 1950.

47. COMPARISON WITH NAUTICAL CHARTS

Chart No. 550 scale 1:40,000, 3rd edition. January 16, 1961.

Items to be applied to nautical charts immediately:

None.

Items to be carried forward:

None.

Respectfully submitted
December 22, 1960

Joseph W. Vonscek
for
E. L. Williams
Carto. (Photo.)

Approved and Forwarded

Joseph Steinberg
Joseph Steinberg
Acting Baltimore District Officer

April 14, 1972

GEOGRAPHIC NAMES

FINAL NAME SHEET

PH-6001 (Maryland)

T-11717

Bloody Point

Bloody Point Creek

Chesapeake Bay

Chews Creek - p.p.

Eastern Bay

Kent Island

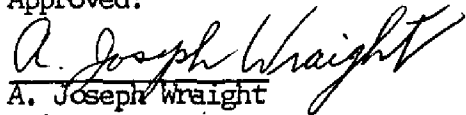
Kent Point

Long Point

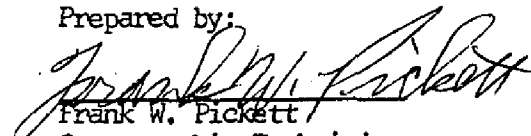
Scaffold Creek

Tanners Creek

Approved:

A. Joseph Wraight
Chief Geographer

Prepared by:

Frank W. Pickett
Cartographic Technician

PHOTOGRAMMETRIC OFFICE REVIEW

T- 11717

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

CONTROL STATIONS

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

ALONGSHORE AREAS

(Nautical Chart Data)

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

PHYSICAL FEATURES

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

CULTURAL FEATURES

27. Roads Shu 28. Buildings Shu 29. Railroads — 30. Other cultural features Shu

BOUNDARIES

31. Boundary lines — 32. Public land lines —

MISCELLANEOUS

33. Geographic names Shu 34. Junctions Shu 35. Legibility of the manuscript Shu 36. Discrepancy overlay — 37. Descriptive Report Shu 38. Field inspection photographs Shu 39. Forms Shu
40. Ed Williams _____

Reviewer

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:

NOTES TO THE REVIEWER

Ph-6001

T-11715 & T-11716

Station LOG CABIN CLUB WEST GABLE, 1932 - was not plotted on manuscript T-11715. No recovery note was submitted nor is a building visible on any photograph.

Stations which plotted on/or behind the MHWL as compiled were not removed from the manuscript if the field party reported them as lost or "unable to find."

While on a field trip during July of 1961, the reviewer had an opportunity to do a limited field edit of this project.

Changes found are shown on the original field inspection photographs in purple ink.

Major changes are discussed in detail in the descriptive reports of the appropriate manuscripts under the pertinent side headings.

A questionable geographic name encountered during this field trip is discussed in these notes because the geographic name report is not available in this office.

The geographic name "Carville Pond" on Survey T-11716 was questioned by Mr. R. L. Willis whose address is 6200 Pointdexter Road, Rockville, Maryland. Mr. Willis, who owns and is developing the property adjoining Carville Pond, states the pond is known as "Prices Creek" locally. In addition he said, "Prices Creek" appears on the old and new property deeds as well as in the records of the Corps of Engineers who gave him a permit for dredging an inlet into the pond. On the sketch accompanying this permit the pond is referred to as "Queen Anne Sound".

Several of the duck blinds which are delineated from the 1960 photography were not visible from the shore in 1961. No attempt was made to visit the location by boat.

Duck blinds in the waters south of Kent Point were seen, but apparently are in a poor state of repair.

FINAL REVIEW NOTE: This page, which accompanied the Compilation Report written in August, 1961, is included in the Descriptive Report because it is the only report available for Field Edit of Project PH-6001.

Charles H. Bishop

Charles H. Bishop

04-03-72

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

TO BE CHARTED
TO BE REVISED
TO BE DELETED

STRIKE OUT TWO

NONPLACING AIDS/ON LANDMARKS FOR CHARTS

Baltimore, Maryland

18 January 1961

I recommend that the following objects which have ~~(4444/44)~~ been inspected from seaward to determine their value as landmarks be charted on ~~(4444/44)~~ the charts indicated.

The positions given have been checked after listing by
Henry P.ichert

William E. Randall *Chief of Party.*

William E. Randall

[illegible]

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.

TABLE 1. GIVE SINDOSES ELYTINYL 4

NONFLOATING/AIDS/ON LANDMARKS FOR CHARTS

TO BE REVISED

STRIKE, OUT TWO

18 January 1961

I recommend that the following objects which have ~~(been inspected)~~ been inspected from seaward to determine their value as landmarks be charted on ~~(published charts)~~ the charts indicated.

The positions given have been checked after listing by

Henry P. Eichert

William E. Randall *Chief of Party.*

STATE	Maryland		CHARTING NAME	DESCRIPTION	SIGNAL NAME	POSITION						METHOD OF LOCATION AND SURVEY NO.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
						LATITUDE*		LONGITUDE*		DATUM							
						° ' "	D. M. METERS	° ' "	D. P. METERS								
D. RANGE	White, concrete silo with tin roof ht=40 (57)	Front target on steel pole ht=29 (31)	(KECK ISLAND SPEED TRIAL NORTH FRONT RANGE 1960)			38	58	48.77	76	19	1180	11715	3/15/60	X			550
						38	56	63.122	76	21	1122.3	11716	"	X			"
M. RANGE	Rear target on steel pole ht=38 (52)	Rear target on steel pole ht=32 (42)	(KECK ISLAND SPEED TRIAL NORTH REAR RANGE 1960)			38	56	05.053	76	21	26.798	"	"	X			"
						38	55	174.3	76	21	645.4	"	"	X			"
S. RANGE	Front target on steel pole ht=32 (42)	Rear target on steel pole ht=36 (54)	(KECK ISLAND SPEED TRIAL SOUTH FRONT RANGE 1960)			38	55	06.038	76	21	19.256	"	"	X			"
						38	55	186.8	76	21	1186.6	"	"	X			"
L. RANGE	Front target on steel pole ht=32 (42)	Rear target on steel pole ht=36 (54)	(KECK ISLAND SPEED TRIAL SOUTH FRONT RANGE 1960)			38	55	05.580	76	21	29.481	"	"	X			"
						38	55	272.3	76	21	710.2	"	"	X			"
M. RANGE	Formerly charted as CLINTON CHI ht=32 (42)					38	51	28.3	76	21	18.1	Photo. T-11717	"	X			" , 437
						38	51	075	76	21	137	"	"	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

Washington, D. C.
Oct. 8, 1962

Mr. Joseph Steinberg
Chief, Balt. Dist. Off.
U. S. C. & G. S.
Baltimore, Md.

Dear Joe:

Attached is the report on special geographic names for Kent Island, Md., as part of project Ph-6001, which you left with me last Friday. I have checked and recorded the names, and I am returning the report to you with such noted thereon. I have made a copy of the report for my records, so why don't you keep the attached for your records. It was a good report and it added some needed names for our charts. I certainly appreciate your help and cooperation.

As indicated on the report, I got in touch with Queen Annes County authorities by phone Friday, and ascertained that Price Creek (without the final "s") was best all around. I imagine this will be acceptable also to Mr. Willis. The other names were OK, and the report was excellent. Thanks again.

Sincerely,

/s/ A. J. Wraight
Chief, Geographic Names

Encl.

COPY

COPY

COPY

Geographic Names Report
PH 6001
Kent Island, Maryland

1. Format and General Content of Report

The purpose of this report is to investigate and recommend assignment of geographic names to new map features and features that were missed during a prior systematic names investigation. See enclosed "NAMES SHEET" for correct placement of names.

2. Field Investigation of New Names.

A check (by phone) with Queen Anne's Co. officials found Price Cr. acceptable especially since it has been decided to be a creek. Also it is an old local name. A. J. W.

OK
Price Creek 10-5-62
CARVILLE POND

A name which applies to a small inland body of water appearing on the AMS quad of Kent Island ~~west~~ of Mattapex. The following residents of the area were consulted as to the local usage.

Louis Collier
Stevensville, Md.

Mr. Collier, has lived in the area all his life (42 years) and stated that Carville Pond is the name he has always known for this feature.

Curtis Benton
Stevensville, Md.

Mr. Benton, has lived in the area all his life (41 years) and agrees with the name Carville Pond.

Stewart Palmer
Stevensville, Md.

Mr. Palmer, has lived in the area all his life (49 years) and agrees with the name Carville Pond.

SOUTH PRONG SHIPPING CREEK

A name which applies to a body of water appearing on the AMS Kent Island Quad Southwest of Mattapex. The following residents of the area were consulted as to the usage of this name.

Louis Collier
Stevensville, Md.

Mr. Collier, has lived in the area all his life (42 years) and states South Prong Shipping Creek is the name he has known for this feature.

Curtis Benton
Stevensville, Md.

Mr. Benton, has lived in the area all his life (41 years) and agrees with the name South Prong Shipping Creek.

Stewart Palmer
Stevensville, Md.

Mr. Palmer, has lived in the area all his life (49 years) and agrees with the name South Prong Shipping Creek.

OK
10-5-62

South Prong
has been added
to sheets.
A. J. W.

CHEWS CREEK

A name that applies to a inland body of water appearing on and in the NE corner of the AMS Claborne Quad.

Louis Collier
Stevensville, Md.

Mr. Collier, has lived in the area all his life (42 years) and states that Chews Creek is the name that he has always known for this feature.

Stewart Palmer
Stevensville, Md.

Mr. Palmer, has lived in the area all his life and agrees with the name Chews Creek.

Herbert Jones
Stevensville, Md.

Mr. Jones, has lived in the area all his life (51 years) and agrees with the name Chews Creek.

SCAFFOLD CREEK

Name that applies to the second body of water on the west side of Kent Island north of Kent Point and appears on the AMS Claborne Quad.

Louis Collier
Stevensville, Md.

Mr. Collier, has lived in the area all his life (42 years) and states that Scaffold Creek is the name he has always known for this feature.

Curtis Benton
Stevensville, Md.

Mr. Benton, has lived in the area all his life and agrees with the name Scaffold Creek for this feature.

On the basis of this investigation the above new names are submitted for evaluation and charting.

Respectfully Submitted
17 March 1960

Robert S. Tibbitts

Robert S. Tibbitts

OK
10-5-62
R.J.W.

OK
10-5-62
Added to
Chart 550
R.J.W.

REVIEW REPORT T-11717

SHORELINE

April 10, 1972

61. GENERAL STATEMENT:

See Summary on page 6 of this Descriptive Report.

An ozalid comparison print, pages 28 through 31, showing differences noted in Items 62, 63, and 65, is bound with the original of this report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

A comparison was made with Survey No. T-8257, scale 1:20,000, dated 1943. Differences between this survey and T-11717 are shown with blue on the comparison print. Interior features were not compared.

Also, a comparison was made with Survey RS-731, scale 1:20,000, dated 1961. This survey was prepared by the Coast and Geodetic Survey for the State of Maryland, Department of Tidewater Fisheries, and shows fishing area boundaries, which were not mapped on T-11717. The areas compared have no significant differences in shoreline or interior details.

T-11717 supersedes previous topographic surveys of the area for nautical chart construction purposes.

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with AMS SHEET 5761 IV SE, CLAIBORNE, MARYLAND, scale 1:25,000, revised in 1946, 3rd edition dated 1950.

Since T-8257 was the base map for this AMS sheet, the shoreline and other details are the same on both maps. Therefore, the differences between the AMS map and T-11717 are the same as the differences between 8257 and T-11717, and are shown with the same blue line on the comparison print.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

No contemporary hydrographic surveys were available for comparison.

65. COMPARISON WITH NAUTICAL CHARTS:

A visual comparison was made with Chart 550, scale 1:40,000, 11th edition, dated Dec. 25, 1971. The approximate position of a charted wreck (ED) is shown with red on the comparison print. This wreck is in 24 feet of water, is not visible on the photographs, and was not mapped on T-11717.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

This map was compiled in compliance with Project Instructions and Bureau requirements. The Photogrammetric Plot Report states that the bridge was satisfactory after the identification problem at Station "Price's House, South Chimney 1932" was resolved and the bridge was re-adjusted. Therefore, it is assumed that the accuracy of this map meets the National Standards for Map Accuracy. No accuracy tests were run in the field.

Reviewed by:

Charles H. Bishop

Charles H. Bishop
Cartographer
April 10, 1972


Approved for forwarding:

Melvin J. Umbach
Melvin J. Umbach, CDR, NOAA
Chief, Photogrammetry Division, AMC

Approved:

Alfred C. Holmes
Alfred C. Holmes, RADM, NOAA
Director, Atlantic Marine Center

Approved:


Chief, Photogrammetric Branch, ^{NO}


Chief, Coastal Mapping Division

COMPARISON PRINT

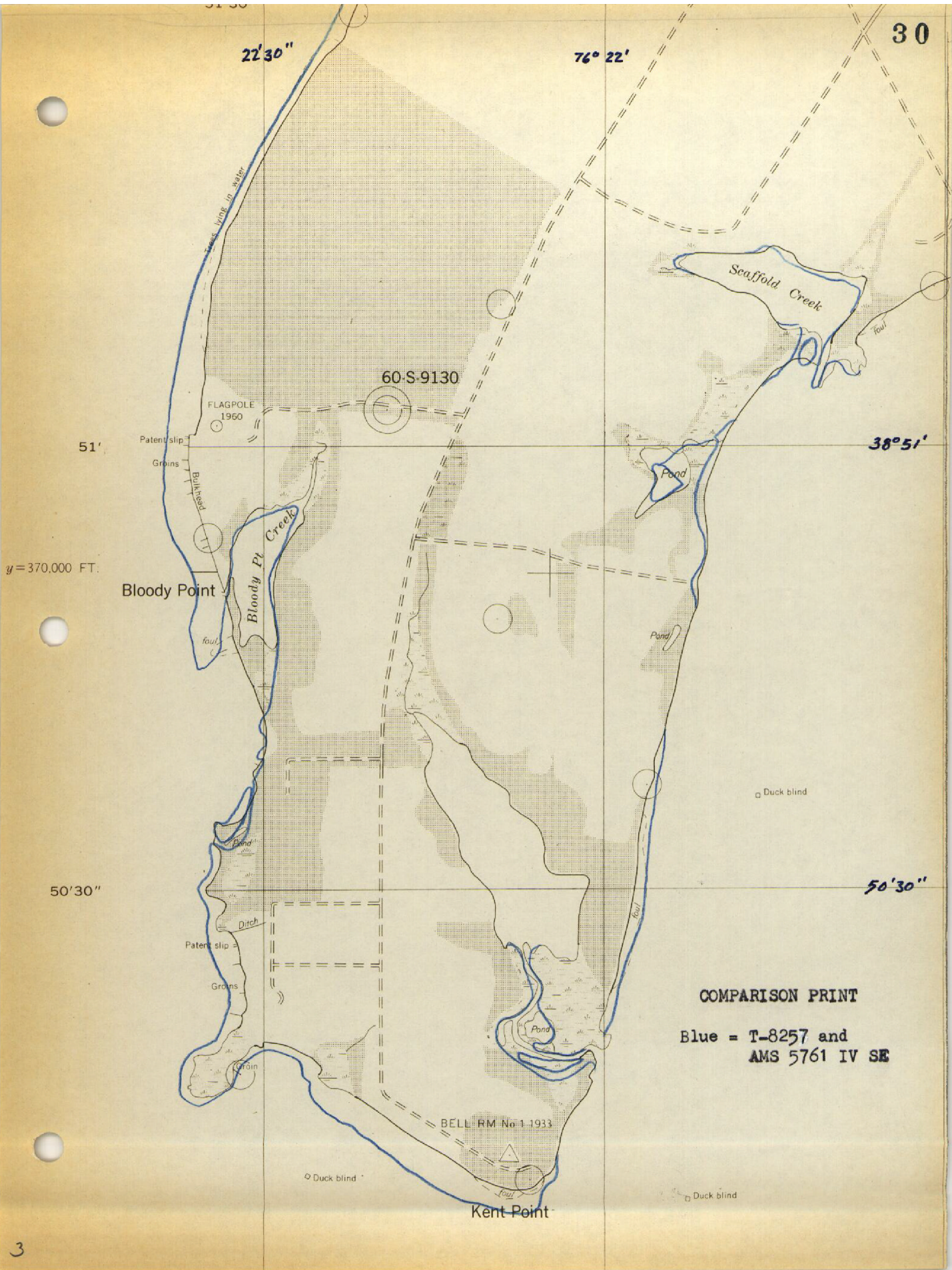
Blue = T-8257 and
AMS 5761 IV SE



COMPARISON PRINT

Blue = T-8257 and
AMS 5761 IV SE





COMPARISON PRINT

Blue = T-8257 and
AMS 5761 IV SE

N.W. CHIMNEY 1960
ht = 32 (41)

31

BANK 1933

Long Point

Duck blind

Duck blind

38°51'00"

60-S-9152

50'30"

ED ✕✕

NOTE:

"The photogrammetric location and delineation of features offshore from the mean high-water line on this survey may not be complete or final. The contemporary reviewed hydrographic survey of the area where available, should be consulted for the final delineation."

COMPARISON PRINT

Blue = T-8257 and
AMS 5461 IV SE
Red = Chart 550

21'

76° 20' 30"

4

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO. T-11717

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.

FORM C&GS-8362 SUPERSEDES ALL EDITIONS OF FORM C&GS-975. USCOMM-DC 8550-P62