10654

Original

10654

Form 504

U. S. DEPARTMENT OF COMMERCE

COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT

Type of Survey Planimetric

Field No. Ph-161 Office No. T-10654

LOCALITY

State Maryland

General locality Potomac River

Locality St. Catherine Island

1955-58

CHIEF OF PARTY

James P. Randall, Chief of Party
W. E. Randall, Baltimore District Officer

LIBRARY & ARCHIVES

DATE JUN 13 1962

USCOMM-DC 5067

FORM 181
(4-23-54)

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

T - 10654

Project No. (II): Ph-161 Quadrangle Name (IV):

Field Office (II): Leonardtown, Maryland Chief of Party: James P. Randall

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

Instructions dated (II) (III): 9/16/57, 73/rab
Ltr. from Ch. Ph. Div., 7/23/58, 73/rrj

Copy filed in Division of Photogrammetry (IV)

Method of Compilation (III): Kelsh Plotter

Manuscript Scale (III): 1:10,000 Stereoscopic Plotting Instrument Scale (III): 1:6,000 (Pantograph ratio 3/5)

Scale Factor (III): 1.000

Date received in Washington Office (IV): SEP 15 1961 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): RAILS, 1908

Lat.: 38° 14' 49.675" (1531.6)m Long.: 76° 42' 43.888" (1067.2) m Adjusted ~~Unadjusted~~

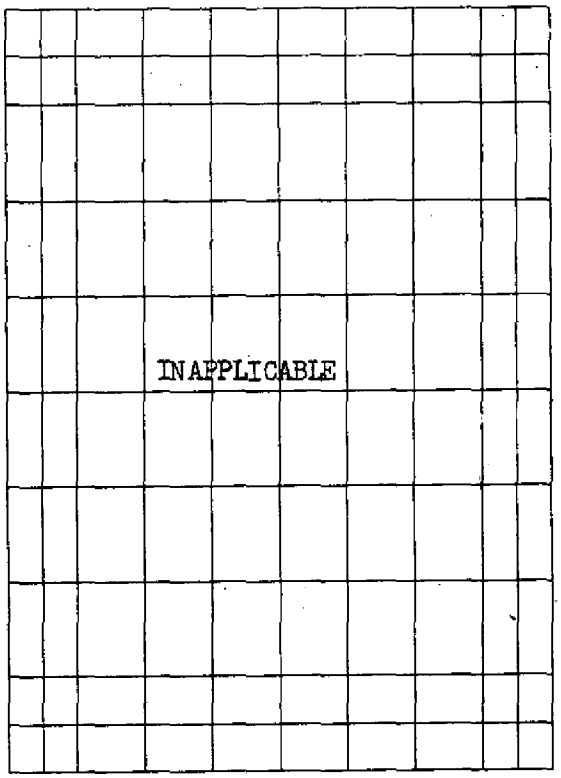
Plane Coordinates (IV): State: Maryland Zone: -

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.

DESCRIPTIVE REPORT - DATA RECORD



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

DESCRIPTIVE REPORT - DATA RECORD

Field Inspection by (II): James P. Randall, Robert S. Tibbetts, Mathew A. Stewart — Date: June 1958 thru September 1958

Planetable contouring by (II): Inapplicable — Date:

Completion Surveys by (II): — Date:

Mean High Water Location (III) (State date and method of location): 11/11/55, supplemented by photography taken 6/14/48, Photogrammetric.

Projection and Grids ruled by (IV): P. J. Dempsey — Date: 11/17/58

Projection and Grids checked by (IV): Shoup — Date: 11/20/58

Control plotted by (III): D. M. Brant — Date: 3/7/60

Control checked by (III): H. P. Eichert — Date: 3/7/60

~~Radial Plot or~~ Stereoscopic Control extension by (III): W. A. Kuncis — Date: 2/25/60

Stereoscopic Instrument compilation (III): Planimetry B. Kurs — Date: 8/23/60

~~Contours~~ — Date:

Manuscript ~~delineated~~ scribed by (III): J. C. Cregan — Date: 5/16/61

Photogrammetric Office Review by (III): D. M. Brant — Date: 11/8/60

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

DESCRIPTIVE REPORT - DATA RECORD

Camera (kind or source) (III): C&GS Type "W" Camera, 6" focal length

** PHOTOGRAPHS (III)

Number	Date	Time	Scale	Stage of Tide
55-W-2189	11/11/55	1135	1:30,000	2.0' above MLW
2210 & 2211	"	1155	"	" " "
2382 & 2383	11/12/55	1332	"	" " "

Tide (III)
(from predicted tables)

		Ratio of Ranges	Mean Range	Spring Range
Reference Station:	Washington, D. C.		2.9'	3.3'
Subordinate Station:	Blakiston I., Maryland		1.9'	2.2'
Subordinate Station:				

Washington Office Review by (IV): Date:

Final Drafting by (IV): Date:

Drafting verified for reproduction by (IV): Date:

Proof Edit by (IV): Date:

Land Area (Sq. Statute Miles) (III): 3
Shoreline (More than 200 meters to opposite shore) (III): 6 mi.
Shoreline (Less than 200 meters to opposite shore) (III): 4 mi
Control Leveling - Miles (II):
Number of Triangulation Stations searched for (II): 7 Recovered: 0 Identified: 1*
Number of BMs searched for (II): Recovered: Identified:
Number of Recoverable Photo Stations established (III): 4
Number of Temporary Photo Hydro Stations established (III): 3

Remarks:
*The site of AIRWAY BEACON NO. 9, 1942 still recoverable for photogrammetric control.

**See report for T-10651 for 1958 photographs.
Photo centers are not within limits of this survey.

FORM 164
(4-23-54)

U.S. DEPARTMENT OF COMMERCE
DESCRIPTIVE REPORT

COAST AND GEODETIC SURVEY
CONTROL RECORD

MAP T-10654 PROJECT NO. Ph-161 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)
AIRWAY BEACON NO. 9 WASHINGTON, D. C. NORFOLK, VA. 1942	Md. 110	N.A. 1927	145,910.06 865,692.24				
COBB PT. BAR LIGHT, 1954	Md. p. 308	"	149,030.86 849,713.99				
SOUND (MSFC) 1908	Md. p. 134	"	150,116.13 861,550.47				
ST. CATHERINE (MSFC) 1908	"	"	147,530.92 859,458.22				
WATERLOO (MSFC) 1908	MD. p. 135	"	145,138.68 863,246.74				

1 FT. = 3048006 METER

COMPUTED BY: J. Steinberg DATE 11/24/58 CHECKED BY: H. P. Eichert DATE 12/9/58

COMM-DC-57843

COMPILATION REPORT
Project Ph-161
T-10654

The field inspection report and photogrammetric plot report are assembled with the Descriptive Report for T-10651.

31. DELINEATION

The Kelsh plotter was used to delineate this manuscript. The 1958 photographs were used to bring the manuscript up to date. Except for the omission of perennial drainage, field inspection was adequate.

32. CONTROL

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

Horizontal control consisted mainly of passpoints established in the stereoplanigraph bridge. Two sub. pts. were field identified for Airway Beacon No. 9 which was not recovered. For explanation of station refer to paragraph 3, "Horizontal Control", of the field inspection report assembled with the Descriptive Report for T-10651.

33. SUPPLEMENTAL DATA

Geographic Names Standard dated 6/19/59.

34. CONTOURS AND DRAINAGE

Contours are not applicable. Perennial drainage was not field inspected. It was therefore, necessary to delineate the drainage from stereoscopic examination of the photographs.

35. SHORELINE INSPECTION WAS ADEQUATE.

At several places the field inspection party indicated apparent shoreline in front of a very narrow fringe of marsh. Where this area became too narrow to symbolize properly, the MHWL was office interpreted as the high ground and the marsh omitted.

All low-water and shoal lines were based on data furnished by the field party.

36. OFFSHORE DETAILS

Offshore details consisted mainly of duck blinds which were delineated from the 1958 photography. Several piles and a fish trap (north of Waterloo Point) were also located on this manuscript.

37. LANDMARKS AND AIDS

Forms 567 were submitted for one landmark and eight aids to navigation located on this survey. The aids were located by theodolite cuts from photo points. See Forms 24A which are part of the project data.

38. CONTROL FOR FUTURE SURVEYS

There are no recoverable topographic stations on this survey. An incomplete copy of this survey showing the shoreline along with a set of ratio photographs with passpoints was prepared and submitted for the use of the hydrographic party. No Forms 524 were submitted.

39. JUNCTIONS

The following junctions have been made and are in agreement:
T-10651 to the north.
T-10655 to the east.
T-10661 to the south, all water.
No contemporary survey to the west, all water.

40. HORIZONTAL AND VERTICAL ACCURACY

No comment.

41. - 45. Inapplicable.

46. COMPARISON WITH EXISTING MAPS

AMS Stratford Va., Md., Sheet 5660 III NE 1:25,000 scale, 1943, revised 1946, reprinted 1949 (based on Bureau Survey T-8141, 1943).

47. COMPARISON WITH NAUTICAL CHARTS

USC&GS Chart 558, 1:40,000 - published November 1959 (4th edition) (7/2/60).

Items to be applied to nautical charts immediately: None.

Items to be carried forward: None.

Respectfully submitted
August 23, 1960

Bernard Kurs

B. Kurs
Carto. (Photo.)

Approved and forwarded

William E. Randall

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

NOTES TO HYDROGRAPHIC PARTY
Potomac River
Ph-161
T-10651, T-10652, T-10654, T-10655

Shallow lines indicated by the field party have been delineated and extended by analogy upon comparison with Chart 558.

Stations FLY, GEO and HUT (T-10654) are hydro signals identified by LTJG O. F. Wirth on 13 August 1959. They might still be in position.

The following are objects identified by the field inspection party as recoverable topographic stations. Their descriptions are labeled on the manuscripts.

T-10651	T-10652	T-10654	T-10655
GRILL, 1958	GABLE, 1958	GABLE, 1958	W. GABLE, 1958
GABLE, 1958		CHIMNEY, 1958	
CHIMNEY, 1958		DORMER, 1958	
		GABLE, 1958	

Many changes were noted in the positions of the duck blinds between the 1955 photographs and the 1958 photographs. Several have been located by sextant fixes and agree with the 1958 photography. The old positions of some have been retained because they are a convenient pass point for the older photography.

At several places the field inspection party indicated apparent shoreline in front of a very narrow fringe of marsh. Where this area became too narrow to symbolize properly, the MHWL was office interpreted at the high ground and the marsh omitted.

Submitted 15 July 1960

FORM 182
(6-12-56)

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

PHOTOGRAMMETRIC OFFICE REVIEW

T-10654

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

4a. Classification label

CONTROL STATIONS

5. Horizontal control stations of third-order or higher accuracy B 6. Recoverable horizontal stations of less than third-order accuracy (topographic stations) B 7. Photo hydro stations B 8. Bench marks —

9. Plotting of sextant fixes — 10. Photogrammetric plot report B 11. Detail points B

ALONGSHORE AREAS

(Nautical Chart Data)

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

PHYSICAL FEATURES

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

CULTURAL FEATURES

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

BOUNDARIES

31. Boundary lines — 32. Public land lines —

MISCELLANEOUS

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

40. _____ 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:

COMM-DC 34529

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 14 July 19 60

I recommend that the following objects which have ~~(been)~~ 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 Joseph W. Vonasek

William E. Randall *Chief of Party.*

STATE	MARYLAND		POSITION					METHOD OF LOCATION AND SURVEY NO.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
			LATITUDE*		LONGITUDE*		DATUM						
CHARTING NAME	DESCRIPTION	SIGNAL NAME	° ′	″ D.M. METERS	° ′	″ D.P. METERS							
CLUBHOUSE	Center of building ht=11(18)		38 14	12.06 372	76 47	48.11 1170	N.A. 1927	~~Photo~~ T-10654	6/14/58		x		558,101-2
CROSS	ht=50 (-) (△ Blakistone Island Stone Cross, 1934)		38 12	30.06 926.8	76 44	41.02 99.80	"	Triang. T-10655	9/58		x		558,101-1 101-2

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, 14 July, 1960

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

The positions given have been checked after listing by Joseph W. Vonasek

William G. Rendall, *Chief of Party.*

STATE	MARYLAND		POSITION					METHOD OF LOCATION AND SURVEY NO.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
			LATITUDE*		LONGITUDE*		DATUM						
CHARTING NAME	DESCRIPTION	SIGNAL NAME	° ′	″ D.M. METERS	° ′	″ D.P. METERS							
LT	Lovers Point Light		38 15	52.67 1630	76 39	1.77 43	N.A. 1927	Photo T-10653	8/58		X		558, 101-1
LT	Bussard Point Light		38 16	45.31 1397	76 37	49.36 1200	"	"	"		X		" "
LT	Huggins Point Light		38 13	33.83 1043	76 41	36.51 888	"	T-10655	"		X		" "
LT 2	St. Patrick Creek Channel Light 2		38 13	52.90 1631	76 44	17.27 420	"	"	9/58		X		" "
DAYBN 3	St. Patrick Creek Channel Daybeacon 3		38 14	0.03 1	76 44	43.22 1051	"	"	"		X		" "
DAYBN 4	St. Patrick Creek Channel Daybeacon 4		38 14	1.39 43	76 44	42.65 1042	"	"	"		X		" "
LT	Bladleston Island Shoal Light		38 12	46.90 1446	76 43	50.20 1416	"	"	"		X		558, 101-1, 101-2
LT 1L	St. Catherine Sound Lower Light 1L		38 13	34.51 1064	76 46	51.15 1244	"	T-10654	9/19/58		X		558, 101-2
DAYBN 2L	St. Catherine Sound Lower Entrance Daybeacon 2L		38 13	50.49 1555	76 46	59.79 1458	"	"	"		X		558, 101-2
DAYBN 3L	St. Catherine Sound Lower Entrance Daybeacon 3L		38 13	52.05 1605	76 47	2.96 72	"	"	"		X		558, 101-2
DAYBN 4L	St. Catherine Sound Lower Entrance Daybeacon 4L		38 14	0.26 8	76 47	8.18 199	"	"	"		X		558, 101-2
DAYBN 6L	St. Catherine Sound Lower Entrance Daybeacon 6L		38 14	6.81 210	76 47	13.86 337	"	"	9/19/58		X		558, 101-2
DAYBN 7L	St. Catherine Sound Lower Entrance Daybeacon 7L		38 14	17.12 528	76 47	16.06 410	"	"	"		X		558, 101-2
DAYBN	St. Catherine Sound Junction Daybeacon		38 14	30.65 945	76 47	25.95 631	"	"	"		X		558, 101-2

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 — 14 July, 19 60

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

The positions given have been checked after listing by Joseph J. Vonasek

William E. Randall *Chief of Party.*

STATE	MARYLAND		POSITION						METHOD OF LOCATION AND SURVEY No.	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
			LATITUDE*			LONGITUDE*								
CHARTING NAME	DESCRIPTION	SIGNAL NAME	° ′	″ D.M. METERS		° ′	″ D.P. METERS	DATUM						
LT 2U	St. Catherine Sound Upper Entrance Light 2 U		38 15	20.56 634		76 48	37.27 906	N.A. 1927	Photo T-10651	9/19/58		X		558, 101-2
DAYBN 3U	St. Catherine Sound Upper Entrance Daybeacon 3U		38 15	7.62 235		76 48	25.75 626	"	"	"		X		558, 101-2
DAYBN 4U	St. Catherine Sound Upper Entrance Daybeacon 4U		38 15	8.89 274		76 48	28.30 688	"	"	"		X		558, 101-2
DAYBN 5U	St. Catherine Sound Upper Entrance Daybeacon 5U		38 14	45.28 1396		76 48	18.75 456	"	T-10654	"		X		558, 101-2

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

U. S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

2 September 1960

To: The Director
Coast and Geodetic Survey
Washington 25, D.C.
Attention 73

From: LTJG George F. Wirth
Photo Party 723
P.O. Box 155
Poquonock Bridge, Conn.

Subject: Hydro Signals EGG and DOT -
Project Pb-5901

Reference: Your letter dated 29 August 1960

Hydro Signals EGG and DOT are neither monumented tops stations nor natural objects. These two stations are hydro signals(tripods) which were built and located by the Ship COWIE in the spring of 1959 for use on the channel survey of the Potomac.

This Party identified them in August of 1959 in connection with a check of control identification which was done for Project Pb-161. This check of control was started by Mr. Beugnet and completed by myself. I identified about 5 triangulation stations on PB-161 and these hydro stations which I believe was necessary for a check on the channel survey control. I understood there was difficulty there which was later resolved by the discovery of an error in the computations of the Ship COWIE.

These two stations were not done in connection with Pb-5901. "DOT" is at Colton Point(Pb-161). "EGG" is on a marsh island near Cobb Island and could be mapped for future hydro use but is marked only by a hydro signal which I remember as a 15 foot tripod.

Respectfully,

George F. Wirth, Chief of Party

cc Baltimore D.O.

NOTE FOR THE REVIEWER

T-10654

The hydro-signals GEO, HUT, and FLY are not shown on the scribed manuscript. It is assumed that these hydro signals were established for the channel survey of the Potomac River. The copy of the enclosed letter dated 2 September 1960, explains the use of similar hydro-signals on Ph-5901.

The following triangulation stations, reported as lost on Form 526 have been shown on this survey because of ~~finclusive~~ inconclusive evidence that they have been destroyed:

ST. CATHERINE (MSFC) 1908
SOUND (MSFC) 1908
WATERLOO (MSFC) 1908

The two mooring areas outlined on field photograph 55-W-2210 in the vicinity of St. Patrick Creek were not delineated.

T-10654

48. <u>Geographic Names:</u>

Bullock Island

Colton
Colton Beach
Colton Point
Crew Point

Dukeharts Channel
Dukeharts Creek

Hackley Creek

Palmers
Potomac River

River Springs

St. Catherine Island
St. Catherine Sound
St. Patrick Creek

Waterloo Point
Whites Neck Point

Geographic Names Section
20 March 1963

REVIEW REPORT
of Planimetric Maps
T-10651 thru T-10657
March 1963

61. General Statement

These are seven (7) planimetric maps of project PH-161 Lower Potomac River, Md. and Va. These maps were prepared to furnish shoreline and control for hydrographic surveys, and base maps for nautical charting.

62. Comparison with Registered Topographic Surveys

T-8115	1:20,000	1943
T-8139	1:20,000	1943
T-8140	1:20,000	1943
T-8141	1:20,000	1943
T-8442	1:20,000	1940

Minor cultural and shoreline changes have taken place and several aids to navigation have been rebuilt or relocated since the above listed surveys were made. T-10651 thru T-10657 are to supersede the above listed surveys of identical areas for nautical charting purposes.

63. Comparison with Maps of Other Agencies

Rock Point Md.	1:20,000	U.S.C.S.	1943
Stratford Va., Md.	1:20,000	U.S.C.S.	1943
Blackiston Island Va., Md.	1:20,000	U.S.C.S.	1943
Piney Pt. Va., Md.	1:24,000	U.S.C.S.	1943
Leonardtown Md.	1:62,500	U.S.C.S.	1936-1950

In general, the agreement is good, but there are minor cultural and shoreline differences.

64. Comparison with Contemporary Hydrographic Surveys

H-8550	1:10,000	1960
H-8551	1:10,000	1960
H-8552	1:10,000	1960
H-8611	1:10,000	1961
H-8613	1:10,000	1961

Some of the above surveys have been verified, all are subject to review.

Shoreline and control of the subject surveys was furnished prior to the hydrographic and as no changes of importance have been made there is good agreement.

65. Comparison with Nautical Charts

§58 1:40,000 Nov. 1962

There are no differences of importance between the chart and the subject manuscripts.

66. Adequacy of Results and Future Surveys

These surveys were prepared according to project instructions and are within the required accuracy for Nautical Charting.

Submitted by:

L. C. Lande

L. C. Lande

Approved by:

Chief, Cartographic Branch

Chief, Nautical Charts Division

Chief, Photogrammetry Division 7/10/63

Chief, Operations Division

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

NAUTICAL CHART DIVISION

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO. T-10654

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
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
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			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.

FORM C&GS-8352 SUPERSEDES ALL EDITIONS OF FORM C&GS-975.

USCOMM-DC 8558-P63

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

NAUTICAL CHART DIVISION

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO. ____________

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
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
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