Form 504
U. S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT

<table>
<thead>
<tr>
<th>Type of Survey</th>
<th>Planimetric</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field No.</td>
<td>Ph-119</td>
</tr>
<tr>
<td>Office No.</td>
<td>T-11236</td>
</tr>
</tbody>
</table>

**LOCALITY**

State: Virginia
General locality: Chesapeake Bay
Locality: Nandua Creek

1953-55

**CHIEF OF PARTY**
E.H. Kirsch, Chief of Field Party
J. C. Sammons, Chief of Field Party
E.H. Kirsch, Baltu, District Officer

**LIBRARY & ARCHIVES**

**DATE** September 1961
DATA RECORD

T - 11236

Project No. (II): 6119 PH-119 Quadrangle Name (IV):

Field Office (II): Exmore, Virginia
Photogrammetric Office (III): Baltimore, Maryland
Instructions dated (II) (III): 2 July 1953
15 February 1956

Chief of Party: J. C. Sammons
Officer-In-Charge: E. H. Kirsch
Copy filed in Division of Photogrammetry (IV)

Method of Compilation (III): Graphic
Manuscript Scale (III): 1:10,000
Scale Factor (III): 1,000
Date received in Washington Office (IV): 5/17/56
Date reported to Nautical Chart Branch (IV): 5/19/56

Applied to Chart No.

Date: Date registered (IV):

Publication Scale (IV):
Geographic Datum (III): N.A. 1927

Publication date (IV):
Vertical Datum (III): MHW
Mean sea level except as follows:
Elevations shown as (s) refer to sounding datum
i.e., mean low water or mean lower low water

Reference Station (III): PUNGOTEAGUE CR. BEACON, 1911
Lat.: 37° 39' 17.609" (1467.8 m) Long.: 75° 53’ 53.668" (1315.4 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.
Areas contoured by various personnel
(Show name within area)
(II) (III)

Not applicable
DATA RECORD

Field Inspection by (II): Richard L. McGlinchey
Carto. Sur. Aid

Date: October 1953

Planetary contouring by (II):

Date:

Completion Surveys by (II): C.H. Davies

Date: 1956

Mean High Water Location (III) (State date and method of location): 1955 date of photography

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

Date: 1/28/54

Projection and Grids checked by (IV): A. Riley

Date: 2/2/54

Control plotted by (III): J. J. Schlepner

Date: 3/14/55

Control checked by (III): J. Steinberg

Date: 3/15/55

Radial Plot on Stereoscopic

by (III): H. R. Rudolph

Date: 9/9/55

Stereoscopic Instrument compilation (III): Planimetry

Date:

Contours

Date:

Manuscript delineated by (III): E. Wilson

Date: 1/13/56

Photogrammetric Office Review by (III): R. Glaser

Date: 5/3/56

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

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

<table>
<thead>
<tr>
<th>Number</th>
<th>Date</th>
<th>Time</th>
<th>Scale</th>
<th>Stage of Tide</th>
</tr>
</thead>
<tbody>
<tr>
<td>40331 thru 40334</td>
<td>5/29/53</td>
<td>0920</td>
<td>1:10,000</td>
<td>1.1' above MLW</td>
</tr>
<tr>
<td>55-W-4389 thru 4393</td>
<td>3/10/55</td>
<td>1434</td>
<td>1:10,000</td>
<td>&quot;</td>
</tr>
</tbody>
</table>

Tide (III)
From predicted tables

<table>
<thead>
<tr>
<th>Reference Station: Hampton Roads</th>
<th>Ratio of Ranges</th>
<th>Mean Range</th>
<th>Spring Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subordinate Station: Pungoteague Creek</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subordinate Station:</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Washington Office Review by (IV): S.G. Blankenbaker
Final Drafting by (IV): Baltimore Office
Drafting verified for reproduction by (IV): S.G. Blankenbaker
Proof Edit by (IV): 

Date: May, 1961
Date:
Date: May, 1961
Date:

Land Area (Sq. Statute Miles) (III): 2
Shoreline (More than 200 meters to opposite shore) (III): 5.8 miles
Shoreline (Less than 200 meters to opposite shore) (III): 3
Control Leveling - Miles (ii): 0
Number of Triangulation Stations searched for (II): 3
Number of BMs searched for (II): 0
Number of Recoverable Photo Stations established (III): 8 (1) AMOS 2 (1) GABLE
Number of Temporary Photo Hydro Stations established (III): 1
Number of Recoverable Topographic Stations, searched for: 6
Recovered: 1 (U.S.E. station)
Recovered: 1 (U.S.E. station)

Remarks:
STATION (NC USE)
DESTROYED - 524 form (1958)
Planimetric and Shoreline Mapping Project PH-119
Cape Charles to Pocomoke Sound, Virginia

Official Mileage for Cost Accounts

Planimetric

Sheet L.M.S. Sq. No.

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
SUMMARY TO ACCOMPANY DESCRIPTIVE REPORT

T-11236 is one of seventeen 1:10,000 scale maps in project WH-II9. The project covers the eastern shore of the Chesapeake Bay in Virginia from Beasley Bay (Lat. 37° 52' 45"N) southerly to Cape Charles (Lat. 37° 03' 45"N).

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).

A cronarflex positive of advance manuscript T-11236 was furnished the hydrographic survey party prior to sounding. Items registered under T-11236 will include a Descriptive Report and a positive impression on corner of the scribed copy of the manuscript.
<table>
<thead>
<tr>
<th>STATION</th>
<th>SOURCE OF INFORMATION (INDEX)</th>
<th>LATITUDE OR y-COORDINATE</th>
<th>LONGITUDE OR x-COORDINATE</th>
<th>DISTANCE FROM GRID IN FEET OR PROJECTION LINE IN METERS</th>
<th>DATUM CORRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pungoteague Creek Beacon, 1911</td>
<td>G-6043 p. 682</td>
<td>37 39</td>
<td>47.609</td>
<td>1467.8 (382.0)</td>
<td></td>
</tr>
<tr>
<td>Nan, R. M., 1914</td>
<td>Cahier 376-30 Comp.</td>
<td>75 53</td>
<td>53.668</td>
<td>1315.4 (155.2)</td>
<td></td>
</tr>
<tr>
<td>Sub. Point Nan, R. M., 1914</td>
<td></td>
<td>37 37</td>
<td>34.320</td>
<td>1058.1 (791.7)</td>
<td></td>
</tr>
<tr>
<td>Nan, R. M., 1914</td>
<td></td>
<td>75 54</td>
<td>27.278</td>
<td>668.9 (802.4)</td>
<td></td>
</tr>
<tr>
<td>Nan-uda Creek Channel Lt. 1, 1953</td>
<td>Field 2.18 Comp.</td>
<td>37 37</td>
<td>51.06</td>
<td>1121.7 (728.1)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>75 54</td>
<td>50.93</td>
<td>587.0 (884.3)</td>
<td></td>
</tr>
</tbody>
</table>

Reputed Destroyed by H-3446 (1957-58)

A handwritten note states: "A N.D. copy of T-11236 (adm pt) noted this station destroyed. The information was forwarded to M. Williamson, February 3/10/57 WAT."
COMPILED REPORT
T-11236

Field Inspection Report:
The field inspection report is part of the Descriptive Report for survey T-11239.

Photogrammetric Plot Report:
The Photogrammetric Plot Report is part of the Descriptive Report for survey T-11232.

31. DELINEATION

This manuscript was delineated by graphic methods in accordance with method I of the general instructions dated 11 January 1956. All delineation was done from the 1955 single lens photographs.

32. CONTROL

Refer to the Photogrammetric Plot Report.

A copy of the letter to the field party, dated 16 July 1953, regarding the identity of Pungoteague Creek Beacon, 1911 and Pungoteague Creek Entrance Light is attached to this report.

33. SUPPLEMENTAL DATA

The U.S.G.S. Mandua Creek quadrangle was used for geographic names.

34. CONTOURS AND DRAINAGE

Contours: Inapplicable.
Drainage: No comment.

35. SHORELINE AND ALOMONGSHORE DETAILS

The entire shoreline was compiled from the 1955 single lens photographs. Due to changes that have occurred, the shoreline inspection on the 1953 nine-lens photographs was disregarded.

Approximate low water lines and shallow lines were delineated by office interpretation.

36. OFFSHORE DETAILS

The islands shown on Chart 1223 as South Marsh and Middle Marsh could not be definitely interpreted on the photographs.
37. LANDMARKS AND AIDS

Form 567 is being submitted for three aids to navigation.

38. CONTROL FOR FUTURE SURVEYS

One photo-hydro station was located on the manuscript. See paragraph 49.

Forms 524 are being submitted for two recoverable topographic stations established, and five not recovered.

39. JUNCTIONS

Junctions have been made with surveys T-11237 to the east and T-11238 to the south. To the north and west are all water areas and no contemporary surveys.

40. HORIZONTAL AND VERTICAL ACCURACY

Refer to the Photogrammetric Plot Report.

41 - 45 Not applicable.

46. COMPARISON WITH EXISTING MAPS

Comparison was made with Bureau survey T-8013 (1949) scale 1:10,000.

Comparison was also made with the U.S.G.S. Nandua Creek quadrangle, scale 1:24,000, edition of 1952, which was based on Bureau Survey T-8170 (1942) scale 1:20,000.

47. COMPARISON WITH NAUTICAL CHARTS

Chart 1223, scale 1:80,000 published July 1943, corrected to 12/22/52.

Items to be applied to nautical charts immediately: None.

Items to be carried forward: Existence of South Marsh and Middle Marsh to be verified before being carried forward.
Respectfully submitted
13 January 1958.

Bernice Wilson
Cartc. Photo. Aid.

Approved and forwarded

E.H. Kirsch
Capt. C&GS
Baltimore District Officer
49. **NOTES FOR THE HYDROGRAPHER**

The following are the recoverable topographic stations located on the manuscript:

AMOE, 1953
NO-1 (USN) (1948) 1953 destroyed (1958-524 form)

The following is the photo-hydro station located on the manuscript:

GABLE CORN photograph 40332 - S. Gable, green roof, fish house.

The position of Nandua Creek Light should be verified. It was located in 1953 by triangulation methods but was destroyed and rebuilt in 1954. (See Notices to Mariners, No. 42, Oct. 16, 1954 and No. 49, Dec. 4, 1954.)

No features could be delineated for South Marsh and Middle Marsh, which appear on Chart 1223. Woody Island to the north also could not be found on the photographs.
T-11236

NOTE TO REVIEWER

A recovery card, Form 524, for Fungoteague Light (Fungoteague Creek Light) 1942 was submitted by the field party because of the Form 524 prepared in 1942. It is recommended that these Forms 524 be destroyed to prevent confusion. This aid to navigation is the same as triangulation station Fungoteague Beacon, 1911. The present light list name is Fungoteague Creek Entrance Light. Refer to the attached letter.

A recovery card, Form 524, for Fungoteague Beacon (Hack Neck Shoal Light) 1942 was submitted by the field party because of the Form 524 prepared in 1942. The name has since been changed to Fungoteague Creek Channel Light. It is recommended that these forms be destroyed to prevent confusion of names and because Form 524 is not necessary for aids to navigation.
DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY
Southeastern District Headquarters
Room 418, U. S. Post Office Bldg.,
Norfolk 10, Virginia

16 July 1953

To: Mr. Richard L. McGlinchey
U. S. Coast and Geodetic Survey
c/o General Delivery
Exmore, Virginia

Subject: Pungoteague Creek Light.

The light that you mentioned is that listed as Light No. 2825 in the Local Light List, Atlantic Coast Volume 3, 1953. Its name is Pungoteague Creek Entrance Light and is described as being in 9-feet of water, the light 17-feet above the water, small black house on cylindrical pier. The date of establishment, as given in the Light List, was 1908.

I have checked with the Coast Guard here in Norfolk, Their records only go back to 1925 and show no change in the structure during the intervening years or record of rebuilding. The light itself was changed from oil burning to acetylene.

I have also looked into our triangulation records and find that there is no description or any other location since 1911. I do note, however, that a station BUTCH 2 was established in 1914 and that station HER was recovered in 1942, although in poor condition. It may be that at that time some check was made of the position of the light in question, you might inquire further from the Washington Office.

From the foregoing data, it would appear, however, that Pungoteague Creek Beacon and Pungoteague Entrance Light are identical.

/s/ Earle A. Deily,  
Captain, USCGS  
Supervisor, SE Dist.

EAD:k
PHOTOGRAMMETRIC OFFICE REVIEW
T. 11236

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

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  
8. Bench marks  
9. Plotting of constant lines  
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. Chartable 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  

Reviewer  
Supervisor, Review Section of 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:

K-2623-12
Field Edit Report  
T-11236, Project 25050  
E. H. Kirsch, Chief of Party  

51. Methods.- This planimetric map was field edited by  
riding over all roads to check their classification, to  
classify buildings and to examine areas questioned by the  
compiler. This shoreline was checked from a skiff.  

All additions, corrections and deletions were made either  
on the field edit sheet or discrepancy print and cross  
referenced to the photographs. The road classifications  
are shown by various colors; a legend of the color scheme  
used is shown on the field edit sheet.  

Field edit information is shown on nine-lens photograph  
No. 40332 and single-lens ratio photograph No. 55-W-4391.  
This ratio photograph should be considered part of the  
field photography for this project. Field edit notes on the  
nine-lens photograph are in purple to distinguish them for  
the original field inspection.  

52. Adequacy of compilation.- Nandua Creek Channel Lt.  
No. 1, 1953 was relocated by ground and photogrammetric  
methods. Topographic station AMOS, 1953, topographic  
station Ecc DART, 1953 (T-11236) and two photo-points W and X  
were occupied and angles turned from Pungoteague Creek Beacon,  
1911 to Nandua Creek Channel Lt. No. 1. Observations are  
submitted in Form 250, Vol. 1-1, 1956 (T-11236). Forms 152  
have been submitted for photo-points W and X.  

53. Map accuracy.- No horizontal or vertical accuracy  
test was made on this map.  

54. Recommendations.- Nandua Creek Channel Lt. No. 1,  
1953 should be located by triangulation methods when the  
hydrographic party reaches this area.  

55. Examination of proof copy.- Several fishermen examined  
a field edit copy of T-11236. There are no additions or changes  
in the geographic names.  

Respectfully submitted,  
Charles H. Davies  

Approved and Forwarded:  
E. H. Kirsch  
E. H. Kirsch, CAPTAIN, C&GS  
Chief of Party
61. General Statement

A horizontal accuracy check was made in 1961 of mapped details of a part of each of four maps (T-11236; T-11237; T-11238; T-11239) of this project. The test area was Nandua Creek and vicinity. Map details common to the subject project manuscripts and T-8013 (1949) were used as check points by the field party. The 1949 survey was a special graphic compilation accomplished for the purpose of providing shoreline of Nandua Creek for contemporary Hydrographic Survey No. 7680 (1949). Graphic Control Survey T-7106 (1949) provided most of the control for the radial plot for T-8013.

The four maps in project Ph-119 meet Bureau horizontal accuracy requirements. T-8013 does not meet the requirements. Test survey data is included in Project (PH-119) Completion Report.

62. Comparison with Registered Topographic Surveys

| 307  | 1:20,000 | 1850 |
| 2654 | "       | 1903-04 |
| 2663 | "       | 1904 |
| 7106 | 1:10,000 | 1948 |
| 8013 | 1:10,000 | 1949 |
| 8170 | 1:20,000 | 1942 |

T-11236 supersedes the prior Bureau surveys for nautical charting purposes in common areas.

63. Comparison with Maps of Other Agencies

Nandua Creek, Va. 1:25,000 1942

The quadrangle was based on Bureau Survey T-8170 (1942). The quadrangle and this planimetric survey are in good agreement overall in horizontal position of common details.
64. Comparison with Contemporary Hydrographic Surveys

H-8445 1957-58 1:10,000

H-8445 boat sheet shoreline was transferred from blue line prints of Advance Manuscripts T-11235, T-11236 and T-11237 prior to sounding. No changes were made in T-11236 shoreline during the hydrographic survey. No corrections affecting the hydrographic survey were made during field edit or final review of T-11236.

H-8446 1957-58 1:10,000

The hydrographic survey smooth sheet was not in the Washington Office at the time of final review of T-11236. T-11236 was compared with the negative of H-8446.

Shoreline for H-8446 in the common area was transferred from a blue line print of T-11236 prior to sounding. One change was made in T-11236 shoreline by the hydrographic survey party as the result of a natural shoreline change that occurred during the elapsed time between the surveys. The new topographic position established for Nandua Creek Channel Light 2 during field edit was available and used during the hydrographic survey. No other corrections affecting the hydrographic survey were made during field edit or final review of T-11236.

H-7680 1949 1:10,000

Refer to side heading 61.

65. Comparison with Nautical Charts

1223 1:80,000 6th Ed. July 25/60

There are no significant differences between T-11236 and the chart.

66. Adequacy of Results and Future Surveys

This map complies with the National Standards of Map Accuracy and Bureau requirements.

Reviewed by:

S. G. Blankenbaker
Approved by:

L. C. Lasche
Chief, Review and Drafting Sec.
Photogrammetry Division

J. L. Waugh
Chief, Nautical Chart Div. 10/5/61

L. J. Woodcock
for Chief, Photogrammetry Division

J. B. Bowin
Chief, Operations Division
GEOGRAPHIC NAME LIST

Back Creek
*Butcher Creek
*Chesapeake Bay
*Hacks Neck
Hyslop Marsh
Milbys Point
Nandua Creek

* B.G.M. Decision

GEOGRAPHIC NAMES SECTION
20 SEPTEMBER 1960
I recommend that the following objects which have been inspected from seaward to determine their value as landmarks be charted on the charts indicated.

The positions given have been checked after listing by

R. Glaser

E. H. Knies, Chief of Party.

<table>
<thead>
<tr>
<th>STATE</th>
<th>VIRGINIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHARTING NAME</td>
<td>DESCRIPTION</td>
</tr>
<tr>
<td>PUNGOTEAGUE CREEK ENTRANCE LIGHT</td>
<td>(Black tankhouse on cylindrical pier) PUNGOTEAGUE CREEK BEACON, 1911</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>PUNGOTEAGUE CREEK CHANNEL LIGHT</td>
<td>(Red Pile)</td>
</tr>
<tr>
<td>NANDUA CREEK CHANNEL LIGHT</td>
<td>(3 pile structure)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>DATUM</th>
<th>METHOD OF LOCATION AND SURVEY NO.</th>
<th>DATE OF LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>37° 39' 1167.8&quot;</td>
<td>75° 53' 1315.4&quot;</td>
<td>N.A.</td>
<td>T-11236 TRI</td>
<td>1927</td>
</tr>
<tr>
<td>37° 40' 222&quot;</td>
<td>75° 53' 20.56&quot;</td>
<td>&quot;</td>
<td>Rad. Plot</td>
<td>1953</td>
</tr>
<tr>
<td>37° 37' 1574.2&quot;</td>
<td>75° 54' 1218.8&quot;</td>
<td>&quot;</td>
<td>Theodolite</td>
<td>&quot;</td>
</tr>
</tbody>
</table>

* This is a no check position obtained in 1953;
* also, the light was rebuilt in 1954.

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and nonfloating aids to navigation, if reetermined, 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.

* TABULATE SECONDS AND METERS
I recommend that the following objects which have been inspected from seaward to determine their value as landmarks be charted on the charts indicated.

The positions given have been checked after listing by H. R. Rudolph

<table>
<thead>
<tr>
<th>STATE</th>
<th>VIRGINIA</th>
<th>CHARTING NAME</th>
<th>DESCRIPTION</th>
<th>SIGNAL NAME</th>
<th>LATITUDE °</th>
<th>LATITUDE ′</th>
<th>LATITUDE ″</th>
<th>LONGITUDE °</th>
<th>LONGITUDE ′</th>
<th>LONGITUDE ″</th>
<th>DATUM</th>
<th>METHOD OF LOCATION AND SURVEY</th>
<th>DATE OF LOCATION</th>
<th>CHARTS AFFECTED</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Nandua Creek Channel Lt. 1</td>
<td></td>
<td></td>
<td>37</td>
<td>37</td>
<td></td>
<td>75</td>
<td>54</td>
<td>119.4</td>
<td>NA</td>
<td>T-11236</td>
<td>1927</td>
<td>X 1223</td>
</tr>
</tbody>
</table>

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.

* TABULATE SECONDS AND METERS
# Nautical Charts Branch

**Survey No. T-11236**

Record of Application to Charts

<table>
<thead>
<tr>
<th>Date</th>
<th>Chart</th>
<th>Cartographer</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/6/59</td>
<td>564</td>
<td>Jane Ball</td>
<td>Before After Verification and Review</td>
</tr>
<tr>
<td>4/1/64</td>
<td>1223</td>
<td>James Ames</td>
<td>Before After Verification and Review</td>
</tr>
</tbody>
</table>

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.