

10933

orig.

10933

10933

Form 504	
U. S. DEPARTMENT OF COMMERCE	
COAST AND GEODETIC SURVEY	
DESCRIPTIVE REPORT	
Type of Survey <u>PLANIMETRIC</u>	
Field No.	Office No. <u>T-10933</u>
LOCALITY	
State <u>ALABAMA</u>	
General locality <u>MOBILE BAY</u>	
Locality <u>MOBILE - POLECAT BAY</u>	
<u>1957-1961</u>	
CHIEF OF PARTY	
Joseph K. Wilson, Chief of Field Party	
V. R. Sobieralski, Tampa District Office	
LIBRARY & ARCHIVES	
DATE	

USCOMM-DC 5087

DESCRIPTIVE REPORT - DATA RECORD

T - 10933

Project No. (II): **PH-5704**

Quadrangle Name (IV):

Field Office (II): **Pascagoula, Mississippi**

Chief of Party: **J. K. Wilson**

Photogrammetric Office (III): **Tampa, Florida**

Officer-in-Charge: **V. Ralph Sobieralski**

Instructions dated (II) (III): **II 23 June 1958 (Field)**

Copy filed in Division of
Photogrammetry (IV)

10 Feb. 1959 (Field Suppl.1)

III 7 Apr. 1959 (Office)

9 Sept. 1959 (Stereo Bridging)

17 Aug. 1959 (Office Suppl.1)

6 Oct. 1959 (Office Suppl.1)

17 Aug. 1959 (Field Suppl.2)

10 Nov. 1959 (Field and Office Suppl.3)

Location of Aids to Navigation dated 7 Oct. 1959

Method of Compilation (III): **Graphic**

Manuscript Scale (III): **1:10,000**

Stereoscopic Plotting Instrument Scale (III): **Inapplicable**

Scale Factor (III): **None**

Date received in Washington Office (IV):

Date reported to Nautical Chart Branch (IV):

Applied to Chart No.

Date:

Date registered (IV):

Publication Scale (IV):

Publication date (IV):

Geographic Datum (III): **N.A. 1927**

Vertical Datum (III): **MHW**

~~Mean low water~~ 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): **Mobile State Docks South Tank, 1935**

Lat.: **30°42'23.900" (736.0 m)**

Long.: **88°02'38.582" (1026.7 m)**

Adjusted
~~Unclassified~~

Plane Coordinates (IV):

State:

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.

PLANIMETRIC

COMM-DC-57842

DESCRIPTIVE REPORT - DATA RECORD

Field Inspection by (II): **W. M. Reynolds**
M. A. Stewart

Date: **May-June-1959**

Planetable contouring by (II): **Inapplicable**

Date:

Completion Surveys by (II): **W. V. Hull**

Date: **June 1961**

Mean High Water Location (III) (State date and method of location): **Air Photo Compilation**
Date of Photographs: 20 Nov. 1957

Projection and Grids ruled by (IV): **P. J. Dempsey (W.O.)**

Date: **Aug. 1959**

Projection and Grids checked by (IV): **R. D. Sheup (W.O.)**

Date: **Aug. 1959**

Control plotted by (III): **R. J. Pate**

Date: **Oct. 1959**

Control checked by (III): **R. E. Smith**

Date: **Oct. 1959**

Radial Plot ~~of compilation~~

Date: **June 1960**

~~Projection and Grids~~ by (III): **R. R. Wagner**

Stereoscopic Instrument compilation (III):
Planimetry **Inapplicable**
Contours

Date:

Date:

Manuscript delineated by (III): **R. Dessett**

Date: **Aug. 1960**

of compilation
Photogrammetric Office Review/by (III): **I. I. Saperstein**

Date: **Oct. 1960**

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

Date:

DESCRIPTIVE REPORT - DATA RECORD

4.

Camera (kind or source) (III): **Nine-lens**

Number	Date	Time	Scale	Stage of Tide
56962	20 Nov. 1957	10:46	1:10,000	- 0.4
56963	" "	" "	" "	" "
56964	" "	10:47	" "	" "
56939	" "	10:51	" "	" "
56940	" "	" "	" "	" "
56941	" "	10:52	" "	" "

Predicted
Tide (III)

Reference Station: **Mobile**
Subordinate Station: **Mobile, Mobile River**
Subordinate Station:

Ratio of Ranges	Mean Range	Spring Range
Diurnal	1.5	

Washington Office Review by (IV):

Date:

Final Drafting by (IV): **P. W. Leikhim (Tampa District Office)**

Date: **August 1961**

Final Drafting Rev'd by: W.H. Shearouse (TDO)

Sept. 1961

Drafting verified for reproduction by (IV):

Date:

Proof Edit by (IV):

Date:

Land Area (Sq. Statute Miles) (III): **10**

Shoreline (More than 200 meters to opposite shore) (III): **36 Linear miles**

~~Shoreline (More than 200 meters to opposite shore) (III):~~

Control Levelling - Miles (II): **Inapplicable**

Number of Triangulation Stations searched for (II): **30**

Recovered: **13**

Identified: **7**

Number of BMs searched for (II): **3**

Recovered: **2**

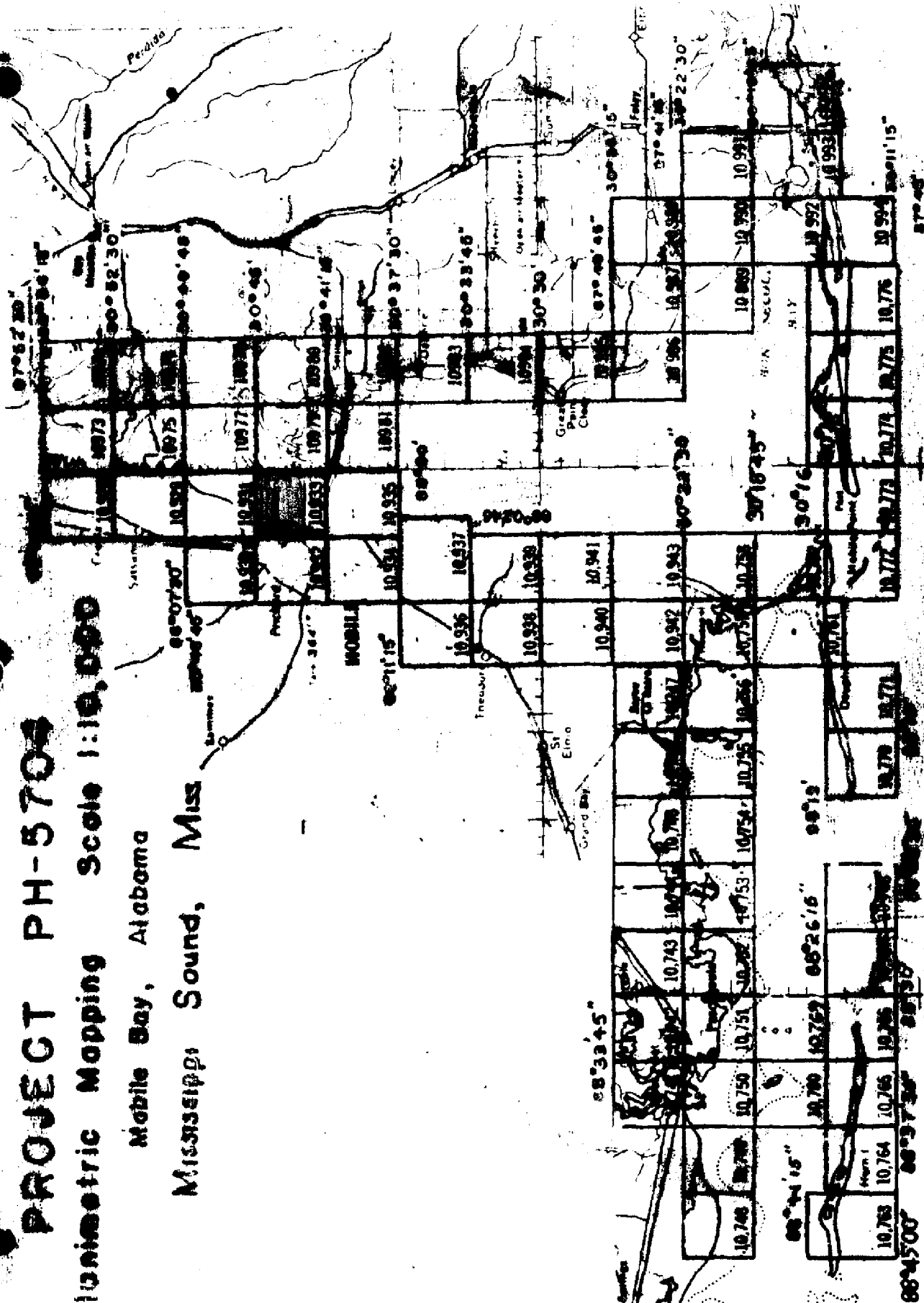
Identified: **1**

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

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

Remarks:

Mississippi Sound, Miss



7.

FIELD INSPECTION REPORT
Map T-10933
Project Ph-5704

Please refer to Field Inspection Report submitted with map T-10932 for all information pertaining to this map.

William M. Reynolds
Acting Chief of Party

U.S. DEPARTMENT OF COMMERCE
DESCRIPTIVE REPORT

COAST AND GEODETIC SURVEY
CONTROL RECORD

1 of 2

MAP T. 10933

PROJECT NO. PK 5704

SCALE OF MAP 1:100,000

SCALE FACTOR

STATION	SOURCE OF INFORMATION (NUMBER)	DATUM	LATITUDE OR S-COORDINATE LONGITUDE OR X-COORDINATE	DISTANCE FROM GRID IN FEET. OR PROJECTION LINE IN METERS		DATUM CORRECTION	N.A. 1927 - DATUM DISTANCE FROM G.A.D. OR PROJECTION LINE IN METERS		FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS
				FORWARD	(BACK)		FORWARD	(BACK)	
MOBILE CO. CO. 1935	GP 79076	N.A. 1927	30° 41' 30" 76	947.2	-				24.112
SOUTHERN RIVER PROJ. CO. TOWN 1935	GP 79070	"	30° 02' 20" 49	145.3	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 44' 27" 549	154.3	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 03' 29" 392	728.6	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 43' 54" 785	184.1	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 02' 31" 472	232.2	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 43' 54" 681	189.9	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 02' 35" 217	936.9	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 41' 23" 599	726.7	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 02' 44" 183	1175.9	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 41' 24" 367	750.4	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 02' 44" 536	1185.2	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 41' 24" 642	1066.9	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 02' 31" 943	826.8	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 41' 29" 256	1076.5	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 02' 31" 871	848.2	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 42' 00" 941	29.0	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 02' 43" 172	1167.5	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 42' 23" 900	736.0	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 02' 31" 802	1026.7	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 41' 45" 010	1877.6	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 02' 43" 059	1195.8	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 41' 21" 017	936.6	-				24.112
VIBBLE RIVER NORTH LIGHT	GP 79071	"	30° 02' 21" 461	571.2	-				24.112

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY
DESCRIPTIVE REPORT
JOURNAL RECORD

2 of 2

MAP T. 122.33

PROJECT NO. *5704*

SCALE OF MAP *1"=10,000*

SCALE FACTOR

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR ϕ -COORDINATE LONGITUDE OR λ -COORDINATE	DISTANCE FROM GRID IN FEET. OR PROJECTION LINE IN METERS		N.A. 1927 - DATUM DISTANCE FROM G.C.D. OR PROJECTION LINE IN METERS		FACTOR DISTANCE FROM G.C.D. OR PROJECTION LINE IN METERS
				FORWARD	(BACK)	FORWARD	(BACK)	
<i>LEWIS 1935</i>	<i>GP 20064</i>	<i>NA 520</i>	<i>30° 42' 46.777"</i> <i>88° 06' 24.396"</i>	<i>516.4</i>				<i>PL RLP 132157</i> <i>- RES</i>
<i>GRAND 1935</i>	<i>"</i>		<i>30° 44' 35.651"</i>	<i>1079.4</i>				
<i>MOBILE TRANSIT</i>	<i>"</i>		<i>30° 41' 30.667"</i>	<i>56.7</i>				
<i>PIER 1856</i>	<i>"</i>		<i>30° 42' 23.867"</i>	<i>944.4</i> <i>901.3</i>				
<i>210 (AGS) 1939</i>	<i>AGP 20909</i>	<i>"</i>	<i>Y = 260,311.29 FT</i> <i>X = 331,341.35 FT</i>	<i>70343.0</i>				
<i>211 (AGS) 35</i>	<i>"</i>	<i>"</i>	<i>Y = 266,711.14 FT</i> <i>X = 330,573.82 FT</i>	<i>81293.7</i> <i>100752.1</i>				
<i>212 (AGS) 1939</i>	<i>"</i>	<i>"</i>	<i>Y = 267,286.14 FT</i> <i>X = 330,602.96 FT</i>	<i>81465.0</i> <i>100768.0</i>				
<i>209 (AGS) 1939</i>	<i>"</i>	<i>"</i>	<i>256,482.46</i> <i>332,454.77</i>	<i>7 8176.0</i> <i>10 1332.4</i>				
<i>213 (AGS) 1939</i>	<i>"</i>	<i>"</i>	<i>267,520.91</i> <i>327,534.32</i>	<i>8 1540.5</i> <i>9 9832.7</i>				
<i>MOBILE, SMITH</i>	<i>GP</i>	<i>"</i>	<i>30 41 16.944</i>			<i>521.8</i>		
<i>BOBBY TANE</i>	<i>75</i>	<i>"</i>	<i>30 03 28.073</i>			<i>1018.6</i>		

10.

COMPILATION REPORT T-10933

PHOTOGRAMMETRIC PLOT REPORT

Submitted with T-10928

31. DELINEATION

The graphic method was used. The photographs were clear and of reasonably good scale. Slight tilt was present in all photographs. Field inspection was adequate.

32. CONTROL

See Photogrammetric Plot Report.

33. SUPPLEMENTAL DATA

Map of city of Mobile, 1956.

34. CONTOURS AND DRAINAGE

Contours are inapplicable. Drainage that was not self-evident on the photographs had adequate field inspection.

35. SHORELINE AND ALONGSHORE DETAILS

The mean high-water line and the approximate low-water line were delineated according to the field inspectors notes. All alongshore details noted by the field inspector have been shown. The shoreline inspection is adequate.

36. OFFSHORE DETAILS

All offshore details noted by the field inspector have been shown.

37. LANDMARKS AND AIDS

Eight (8) landmarks for charts, one (1) landmark for aeronautical charts and four (4) aids to navigation were submitted on Form 567, 15 July 1960. Revised positions for two (2) of the aids were submitted 4 October 1960. They are: CHICKASAW CHANNEL RANGE A FRONT LIGHT
CHICKASAW CHANNEL RANGE A REAR LIGHT

COMPILATION RECORD

COMPLETION DATE

REMARKS

All planimetry compiled	October 1960	Supersaded
Revised from alongshore field edit	June 1961	

38. CONTROL FOR FUTURE SURVEYS

None.

39. JUNCTIONS

Satisfactory junctions have been obtained with : T-10931 to the north; T-10932 to the west; T-10979 to the east; T-10935 to the south.

40. HORIZONTAL AND VERTICAL ACCURACY

No statement.

41. BOUNDARIES

The city limits of Mobile and Prichard have been delineated according to the legal descriptions and verified by the field editor.

46. COMPARISON WITH EXISTING MAPS

Comparison has been made with USGS MOBILE Quadrangle 1:24,000 edition of 1953 and they are in agreement.

Comparison has also been made with air photo compilations T-5530, 1:20,000 and T-5531, 1:10,000 editions of 1934. Many man made shoreline changes have occurred since the earlier survey which make the 1934 survey obsolete.

47. COMPARISON WITH NAUTICAL CHARTS

Comparison has been made with C&G Chart 1266, 1:80,000 revised to 18 April 1960 and the comparison is favorable.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None.

ITEMS TO BE CARRIED FORWARD

None.

Rudolph Dessett
Carte Survey Aid

APPROVED AND FORWARDED:

V. Ralph Sebieralski
Chief of Party

48. GEOGRAPHIC NAME LIST

Names were taken from USGS MOBILE Quadrangle and C&GS Chart 1266.

ALABAMA

BALDWIN COUNTY ✓
BANKHEAD TUNNEL
BAY BRIDGE ROAD
BAY GRASS
BAY GRASS CREEK ✓
BIENVILLE SQUARE
BLAKELEY ISLAND
BLAKELEY ISLAND REACH

CHICKASAW CREEK
CITY WHARF ✓
COCHRANE BRIDGE
COUNTY TRAINING SCHOOL ✓

GOVERNMENT STREET ✓
GRAND BAY
GULF MOBILE AND OHIO RR ✓

HOG BAYOU

INDUSTRIAL CANAL

LOUISVILLE AND NASHVILLE RR
LOWER CRAB CREEK

MAGAZINE
MOBILE
MOBILE BAY
MOBILE CHANNEL
MOBILE COUNTY
MOBILE RIVER
MOBILE TURNING BASIN

OLD SPANISH TRAIL

PIER A, B, C, D ✓
PINTO PASS
PLATEAU
POLECAT BAY
PRICHARD

RAFT RIVER

SHELL BAYOU
SIBERT
SOUTHERN RR
SPANISH RIVER
SPRING HILL AVE ✓
STATE DOCKS
ST LOUIS POINT
ST LOUIS POINT REACH

TENSAW RIVER
TERMINAL RR ✓
THREEMILE CREEK

U S NAVAL RESERVE TRAINING CENTER ✓
U S 31
U S 43
U S 45
U S 90
U S 98

NOTE: See letters which follow regarding discrepancy in placement of names St. Louis Point-Magazine Point.

Tampa

Thorough investigation was made into this controversy, and, on the basis of abundant evidence, the name St. Louis Pt. was retained.

A. J. W.
The names checked are OK but ^{to chart} are not to be considered true geographic names.
A. J. W.

All names checked and approved.
A. J. Wright

12-10-65

49. NOTES FOR THE HYDROGRAPHER

None.

LTJG Wesley V. Hull

27 December 1961

Tampa District Office

Geographic Name discrepancy PH-5704
Mobile Bay

In the final review of T-10933 we have discovered a name discrepancy where U.S. 90 crosses Mobile River.

Nautical chart 1266 shows St. Louis Pt. at bridge on west bank of River and the point of land at mouth of Threemile Creek as Magazine Pt. U.S.G.S. quadrangle MOBILE does not use the name Magazine Pt. and shows St. Louis Pt. at the mouth of the river.

The quadrangle map and nautical chart are enclosed. Please clarify and return all data to this office.

William A. Rasure
Administrative Assistant
Tampa District Office

Encls.
WAR/v

UNITED STATES GOVERNMENT

Memorandum

Z. J. S.
U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

TO : Tampa District Office

DATE: 3 January 62

FROM : Lt. Wesley V. Hull

SUBJECT: Geographic Names

Mr. Arras, county engineers office Mobile, resident Mobile, Ala. 62 years, stated the area at the bridge on the west side of the River is Magazine Point. It derived its name from an old magazine site that was in the area. He didn't know about the point of land at mouth of Threemile Creek, but referred to the general area north of Threemile Creek as St. Louis Tract.

A State Docks Plan dated 16 April 1927 indicated the area at the bridge as Magazine Pt. and indicated no name at the mouth of the Threemile Creek.

State Docks Land Map No. 1, dated 6 June 1946, blackline positive of original map of 1924 indicated the area at the bridge as Magazine point or St. Louis Point with the general area north of Threemile Creek as St. Louis Tract. The point of land at the mouth of Threemile Creek not named.

Nautical chart 1266 shows the stream of water just north of where U.S. 90 crosses Mobile River as Chickasaw Creek and the maps referred to above indicate the stream as Chickasawbogue. Bogue being the French-Indian name for creek.

Wesley V. Hull
Wesley V. Hull
Chief, Sub Unit 721

FORM 182 (8-61)		PHOTOGRAMMETRIC OFFICE REVIEW		U.S. DEPARTMENT OF COMMERCE COAST AND GEODETIC SURVEY	
50		T. 10933			
PROJECTION AND GRIDS WHS	2. TITLE WHS 1a. Classification label <u>unclassified</u>			3. MANUSCRIPT NUMBERS WHS	4. MANUSCRIPT SIZE WHS
CONTROL STATIONS	5. HORIZONTAL CONTROL STATIONS OF THIRD-ORDER OR HIGHER ACCURACY IIS		6. RECOVERABLE HORIZONTAL STATIONS OF LESS THAN THIRD-ORDER ACCURACY (TOPOGRAPHIC STATIONS) IIS		
	7. PHOTO HYDRO STATIONS XX	8. BENCH MARKS WHS	9. PLOTTING OF SEXTANT FIXES IIS	10. PHOTOGRAMMETRIC PLOT REPORT MMS	
	11. DETAIL POINTS IIS				
ALONGSHORE AREAS (Nautical Chart Data)	12. SHORELINE WHS	13. LOW-WATER LINE WHS	14. ROCKS, SHOALS, ETC. WHS	15. BRIDGES WHS	
	16. AIDS TO NAVIGATION WHS	17. LANDMARKS WHS	18. OTHER ALONGSHORE PHYSICAL FEATURES WHS		
	19. OTHER ALONGSHORE CULTURAL FEATURES WHS				
PHYSICAL FEATURES	20. WATER FEATURES WHS		21. NATURAL GROUND COVER WHS		
	22. PLANETABLE CONTOURS XX		23. STEREOSCOPIC INSTRUMENT CONTOURS XX		
	24. CONTOURS IN GENERAL XX		25. SPOT ELEVATIONS XX		
	26. OTHER PHYSICAL FEATURES WHS				
CULTURAL FEATURES	27. ROADS WHS	28. BUILDINGS WHS	29. RAILROADS WHS		
	30. OTHER CULTURAL FEATURES WHS				
BOUNDARIES	31. BOUNDARY LINES WHS		32. PUBLIC LAND LINES XX		
MISCEL- LANEOUS	33. GEOGRAPHIC NAMES WHS			34. JUNCTIONS WHS	
	35. LEGIBILITY OF THE MANUSCRIPT WHS	36. DISCREPANCY OVERLAY XX		37. DESCRIPTIVE REPORT WHS	
	38. FIELD INSPECTION PHOTOGRAPHS WHS		39. FORMS WHS		
	SIGNATURE OF REVIEWER William H. Shearouse		SIGNATURE OF SUPERVISOR, REVIEW SECTION OR UNIT Milton M. Slawney		
40. FIELD COMPLETION ADDITIONS AND CORRECTIONS TO THE MANUSCRIPT-Additions and corrections furnished by the field completion survey have been applied to the manuscript. The manuscript is now complete except as noted in remarks on reverse side.					
SIGNATURE OF COMPILER Robert R. Wagner			SIGNATURE OF SUPERVISOR Milton M. Slawney		

U. S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

FIELD EDIT REPORT
(Shoreline)

Quadrangles T-10929 thru T-10933,
T-10979, and T-10982

51. Methods.

The distance to the MHWL was spot checked along the shoreline. Additions and corrections to the manuscript have been noted on the field-edit sheets in red and on the photographs in purple.

Field edit information has been shown on field edit sheets for T-10929, T-10931, T-10932, T-10933, T-10979, and T-10982. Additional information is shown on the photographs.

52. Adequacy of Compilation.

The map compilation appears complete and adequate.

53. Map Accuracy.

The shoreline of the maps appears to be accurate.

54. Recommendations.

There are no recommendations.

55. Examination of a proof copy.

No one able to read a map with assurance was contacted to examine a proof copy.

Geographic Names.

SPANISH FORT:

Mr. George Six, service station attendant, resident of Spanish Fort 9 years. Stated Spanish Fort is in local usage. Only time he had heard of Bridgehead was on Bus company tickets.

Mr. Charles Oswell, timberland owner, resident in vicinity for 46 years. Stated Bridgehead was an old name and it referred to the area where the Cochrane Bridge joined the land on the east side of Mobile Bay. Also stated that Spanish Fort is in local usage and that Fort McDermott is part of Spanish Fort.

Mr. George Fuller Jr., Real Estate agent, resident 10 years. Stated that Bridgehead was an old name but, was no longer used. Also stated

U. S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

that all local residents refer to the area as Spanish Fort. Mr. Fuller also stated that Fort McDermott is part of Spanish Fort but preferred the Fort McDermott area to be called Spanish Fort Estates and be noted as a historical site.

Historical markers refer to the area as an Old Spanish Fort.

I recommend that this area be charted as Spanish Fort.

Submitted, 2 June 1961



Wesley V. Hull
Chief, Photo Hydro Support Unit 721

Review Report
Planimetric Maps
T-10928 thru T-10935
December 1965

61. General Statement

Area - The project encompasses Mobile Bay and its approaches.

Purpose - The object of this project is to provide base maps for nautical charting and shoreline and horizontal control data for hydrographic surveys.

62. Comparison with Registered Topographic Surveys

T-5530	1:20,000	1934
T-5531	1:20,000	1934
T-3716	1:10,000	1919
T-3713	1:40,000	1918

Cultural and shoreline changes have been continuous. These maps are to supersede the above surveys of common areas for nautical charting. Also see Item 46.

63. Comparison with Maps of Other Agencies

Creola	1:62,500	1941
Chickasaw	1:24,000	1953
Mobile	1:24,000	1953

See Item 46.

64. Comparison with Contemporary Hydrographic Surveys

H-8584	1:5,000	1961
H-8585	1:5,000	1961
H-8586	1:10,000	1961
H-8587	1:10,000	1961
H-8588	1:10,000	1961
H-8589	1:10,000	1961
H-8591	1:10,000	1961

Shoreline and control of subject surveys were furnished prior to the hydrographic surveys and apparently no differences of importance exist.

65. Comparison with Nautical Charts

1266

1:80,000

1965

Because of the scale difference, only a visual comparison was made. No notable differences exist.

66. Adequacy of Results and Future Surveys

These maps comply with the National Map Accuracy Standards and meet Bureau requirements.

Reviewed by:

L. C. Lande
L. C. Lande

Approved by:

Charles L. Lander
Chief, Photogrammetric Branch

Chief, Nautical Chart Division

L. F. Woodcock
Chief, Photogrammetry Division