

8644

Diag. Cht. Nos. 1266-2 & 1267-2.

FORM C&GS-504

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

DESCRIPTIVE REPORT

Type of Survey Hydrographic

Field No. ECFP-10-12-61 Office No. H-8644

LOCALITY

State Alabama

General locality Mississippi Sound

Locality Portersville Bay

19 61 62

CHIEF OF PARTY

S. L. Hollis, Jr.

LIBRARY & ARCHIVES

DATE March 12, 1965

USCOMM-DC 37022-P66

8644

HYDROGRAPHIC TITLE SHEET

H-8644

INSTRUCTIONS - The Hydrographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

FIELD NO.

E.C.F.P. 10-12-61

State ALABAMA

General locality MISSISSIPPI SOUND, ALABAMA

Locality ~~RAYON LA BAYE AND PORTERSVILLE BAY~~

Scale 1:10,000

Date of survey 9 Aug.¹⁹61 to 1 Feb.¹⁹62

Instructions dated 18 Sept. 1959 & 11 Apr. 1961 Project No. OPR. 410

Vessel Launch C.S. 183, Launch C.S. 1177, Skiff 758, 14' Aluminum Skiff #1

Chief of party LCDR. Steven L. Hollis, Jr.

Surveyed by Lt. jg. L. Brown, Lt. jg. J. B. Allen, Mr. G. F. Trefethen, Mr. R. A. Lewis

Soundings taken by echo sounder, hand lead, pole Echo Sounder and pole

Graphic record scaled by Party Personnel

Graphic record checked by Party Personnel

Protracted by Party Personnel & Harry R. Smith

Soundings penciled by Harry R. Smith

Soundings in ~~1000~~ feet at MLW ~~XXXX~~

REMARKS:

DESCRIPTIVE REPORT
TO ACCOMPANY HYDROGRAPHIC SURVEY H-8644
(FIELD No. ECFP 10-12-61)
Project OPR-410

SCALE: 1:10,000

EAST COAST FIELD PARTY

CHIEF OF PARTY:

LCDR. STEVEN L. HOLLIS, JR.

A. PROJECT ✓

Work on project OPR-410 was done in accordance with Instructions 22/MEK, ECFP, dated Sept. 18, 1959, and supplemental Instructions 211/MMY ECFP, dated April 11, 1961.

B. AREA SURVEYED ✓

The area covered by this survey is Portersville Bay and the channel to Bayou La Batre, Alabama, in the Mississippi Sound.

The limits of Hydrography are from Lat. $30^{\circ}20'00''$ to Lat. $30^{\circ}24'30''$ and from Long. $88^{\circ}10'00''$ to Long. $88^{\circ}18'30''$.

Prior survey of this area is Register No. 4020 dated 1917 and 1918, Scale 1:40,000.

This survey makes junction with contemporary survey H-8643 (ECFP 10-11-61) Scale 1:10,000 on the South and H-8648 (20-2-61) scale 1:20,000 on the West and Southwest.

This survey began on Aug. 9, 1961 and was completed Feb. 1, 1962.

C. SOUNDING VESSELS ✓

Vessels used for sounding were Launch C.S.1177, Launch C.S.183, Skiff 758 and a 14' Aluminum Skiff #1 ECFP.

Launch C.S.183-----Violet

Launch C.S.1177-----Blue

Skiff #758-----Red

Skiff #1-----Green

D. SOUNDING EQUIPMENT ✓

Fathometer Type 808J, Numbers 154 and 113s were used on Skiff 758.

A wooden sounding pole was used in depths of less than 2½ feet and when Fathometers malfunctioned.

Skiff #1 used a sounding pole.

On Launch C.S.1177 a Depth Recorder Type EDO 255c Nos, 15 and 16 were used. Recorders utilized a static inverter for power source.

Launch C.S.183 used Depth Recorder Type EDO 255c Numbers 15 and 17. A static inverter for power source.

For the days Fathometers and Depth Recorders were used see Stamp No. 33 (sounding apparatus) and appropriate notes in sounding volume.

Echo sounding corrections were obtained by Bar Check and/or simultaneous comparisons.

E. SMOOTH SHEET ✓

The Smooth Sheet projection was made in the Washington Office with a projection ruling machine.

The Smooth Sheet has been partially plotted by Party Personnel.

F. CONTROL

Horizontal control was obtained by Standard Visual Three Point Fix methods as described in the Hydrographic Manual.

Photo-Hydro signals were located on Advance Manuscripts T-10755, T-10756, T-10757, T-10746^v, T-10747.

See Appendix C of this report for a complete list of control stations and the quality and source of control.

G. SHORELINE

Shoreline was transferred from Blue-line Prints of Advance Manuscripts which are listed in section F of this report. *T-10942 of 1967 was examined during review, and covers West Fowl River of this survey.*

No noticeable change in shoreline was observed.

H. CROSSLINES

Crosslines were run in excess of 5%. Crosslines are within one foot and are considered good.

I. JUNCTIONS

Junctions made with contemporary survey listed in Section B of this report are satisfactory and the depth curves can be adequately drawn.

It has been noted in the Descriptive Report for Sheet H-8643 (10-11-61) that the 3 foot depth curves at Lat. $30^{\circ}20'07''$ Long. $83^{\circ}13'32''$ on Sheet H-8644 do not make a good junction with this sheet. This depth curve can be drawn at this junction by the use of $\frac{1}{2}$ foot sounding. *$\frac{1}{2}$'s used where applicable.*

J. COMPARISONS WITH PRIOR SURVEY

There are no pre-survey items within the limits of this survey.

Comparison with prior survey Register No. 4020 (1917-1918), Scale 1:40,000 show a generally good agreement with this survey.

A dredged channel into Bayou La Batre is the only noticeable change.

K. COMPARISON WITH THE CHART

A comparison with chart No. 874 3rd. edition dated March 27, 1961 Scale 1:40,000 shows good agreement between the chart and this survey, except for a 3 foot sounding on the chart at Lat. $30^{\circ}22'18''$ and Long. $88^{\circ}15'15''$. This 3 foot sounding is a 4 foot sounding on the boat sheet. In turn this will change the 3 foot depth curve in this area. *Area 4' on smooth sheet present depths adequate*

L. ADEQUACY OF SURVEY

This survey is complete and is considered adequate to supercede prior surveys.

M. AIDS TO NAVIGATION

The landmarks for charts and fixed aids to navigation report was previously submitted by Photo Party 720.

A comparison was made with the chart and Light List.

All aids to navigation adequately serve the purposes for which they were established.

N. STATISTICS

<u>VESSEL</u>	<u>NO. OF POSITIONS</u>	<u>NAUT. MILES OF SOUNDING LINES</u>
SKIFF #758	1421	189.1
SKIFF #1	225	31.1
LAUNCH C.S.183	79	11.0
LAUNCH C.S.1177	20	3.6
	<u>1745</u>	<u>234.8</u>

Total area of this survey, 15.1 square Nautical miles.

Two tide stations were used for control of this survey. One gage was located in Bayou La Batre, Ala. The other gage was at Fort Gaines, Ala.

For plane of reference of tide staffs and the location of these gages, See Appendix A, Tidal Note of the Report.

There were no current of magnetic stations within the limits of this survey.

There were 30 bottom samples obtained on this survey.

M. MISCELLANEOUS

A silt area has been detected and so noted in the sounding volumes in the Bayou La Batre Channel. This silt area is along the banks of the channel. The reason for the silt could be due to the fact the channel had just been dredged before the Hydro was run, and the silt had not had a chance to settle. The apparent thickness of silt is^s about 2 or 3 feet.

The silt was detected on "a" day, Launch C.S.183 positions 1 to 2 "a", 4 to 5 "a" and on pos. 7 "a" dated Nov. 7, 1961. And on "b" day Launch C.S.183 Pos. 7 to 9 "b" dated Nov. 27, 1961.

Normal silt bottom except on 1-2 N (red) where fluff is apparent

APPENDIX A
TIDAL NOTES

GAGE LOCATION: FORT GAINES, DAULPHIN ISLAND
ALABAMA
Lat. $30^{\circ}15'00''$
Long. $88^{\circ}04'05''$ *offset limits*

GAGE TYPE: Portable Automatic

STAFF: Mean Low Water corresponds
to 0.7 feet on the staff.

TIME MERIDIAN: 90th.

Fort Gaines Tide Gage was used from Aug. 9, 1961 thru Sept. 5, 1961. This Gage was used for all areas of this survey with no time or height corrections.

GAGE LOCATION: BAYOU LA BATRE, ALABAMA
Lat. $30^{\circ}22'03''$
Long. $88^{\circ}16'05''$

GAGE TYPE: Portable Automatic

STAFF: Mean Low Water corresponds
to 0.4 feet on the staff.

TIME MERIDIAN: 90th.

BAYOU LA BATRE Tide Gage was used from Sept 21, 1961 thru Feb. 1, 1962 This Gage was used for all areas of this survey with no time or height corrections.

APPENDIX B
 ABSTRACT OF CORRECTIONS TO ECHO SOUNDINGS

<u>FATHOMETER DEPTH (Ft.)</u>	<u>CORRECTIONS (Ft.)</u>
SKIFF 758	
"a", "b", "c", "d" days	
0.0 to 6.7	0.0
6.8 and deeper	-0.2
"e" day	
4.3 to 5.0	+0.2
5.1 and deeper	0.0
"f" day	
Sounding Pole all day.	
"g" day	
0.0 to 0.5	0.0
0.6 to 2.5	+0.2
2.6 to 7.5	+0.4
7.6 to 11.5	+0.6
"h" "j" days	
Sounding Pole both days.	
"k" day	
+0.4 correction all depths.	
"l" day	
Sounding Pole all day.	
"m" day	
0.0 all depths to Pos. 114 "m".	
+0.8 all depths from Pos. 115 "m" to end of days.	

Appendix B cont.

FATHOMETER DEPTH (Ft.)

CORRECTION (Ft.)

SKIFF 758

"n" day

+0.6 correction all depths.

"p" day

+0.4 correction all depths.

"q" day

2.6 to 3.3

0.0

3.4 to 4.7

+0.2

4.8 to 11.2

+0.4

11.3 to 12.4 and deeper

+0.2

"r" day

2.6 to 3.6

+0.6

3.7 to 5.2

+0.8

5.3 to 12.0

+1.0

"s" day

0.0 to 3.2

0.0

3.3 and deeper

+0.2

"t" day

+0.2 correction all depths

"u" "v" days

Sounding Pole all days.

"w" day

0.0 to 4.0

0.0

4.1 and deeper

+0.2

APPENDIX B cont.

FATHOMETER DEPTH (Ft.)

CORRECTION (Ft.)

SKIFF 758

"x" day

0.0 to 6.4

+0.4

6.5 and deeper

+0.2

SKIFF #1

"a" "b" days

Sounding Pole all day.

LAUNCH C.S.183

"a" "b" "c" days

0.0 correction all depths.

LAUNCH C.S.1177

"a" day

0.0 to 6.0

-0.8

6.1 to 12.0

-1.0

12.1 to 18.0

-1.2

"b" day

0.0 correction all depths.

APPENDIX C
LIST OF SIGNALS

TRIANGULATION STATIONS

BAT-----Bayou La Batre Lt. 2, 1958
 DER-----Murder 2, 1958
 DIN-----Bayou Coden Leading Lt., 1958
 EAR-----Bayou La Batre Range Rear Lt. 1958
 FRO-----Bayou La Batre Range Front Lt. 1958
 LEO-----McLeod, 1935
 MAR MARSH, 1958
 YOU-----Bayou La Batre Lt. 6, 1958

TOPOGRAPHIC STATION

SIGN (d) 1958

PHOTO-HYDRO SIGNALS

T-10746	T-10747	T-10755	T-10756	T-10757
ABE	HAG	ADD	BEA	OAK
BAY	LPH 1/9	LAD	COD	ROT
CAB	NIX	MAR	CON	SIP
DAY	NUL		FIN	USE
OAT	ORA		JAR	WAD
PLY	PAD		NIG	ZAG
RAD	QUO		OFF	
SAD	RAM		OLD	
SOP	REV		ROY	
SUE	SET		WOO	
TAX	SKY		YET	
VIA	TOY		ZIG	
YES	VIM			
	ZOO			

HYDROGRAPHIC SIGNALS

WAN-----Volume 7 Page 32

APPENDIX D

APPROVAL SHEET TO ACCOMPANY
HYDROGRAPHIC SHEET H-8644 (ECFP 10-12-61)
Project OPR-410

The records, corrections and all field and office work was supervised by Lcdr. Steven L. Hollis, Jr.

The descriptive report was written by Guy F. Trefethen.

The report and records for this survey are complete and adequate to the best of my knowledge.

Approved and forwarded,

Harold E. McCall

LT. Harold E. McCall
C.&G.S.
Officer-in-charge

NORFOLK HYDROGRAPHIC PROCESSING BRANCH
ADDENDUM
To Accompany

HYDROGRAPHIC SURVEY H-8644 (ECFP 10-12-61)

GENERAL

The smooth sheet for this survey was prepared and approximately 65% of the position plotting was accomplished by field party personnel.

Soundings are in good agreement at crossings and depth curves follow normal patterns, although fractional units were needed in some instances to eliminate irregularities.

Soundings between positions 26 and 28s, Skiff 758, were not smooth plotted as much of the bottom profile was cut out by what appears to be side echoes from the steep sides of the dredged channel.

Respectfully submitted,


Hugh L. Proffitt
Cartographer

Norfolk, Va.
March 8, 1965

TIDE NOTE FOR HYDROGRAPHIC SHEET

6/9/65

Nautical Chart Division: **R. H. Carstens**

Plane of reference approved in
11 volumes of sounding records for

HYDROGRAPHIC SHEET **8644**

Locality: **Mississippi Sound, Alabama**

Chief of Party: **S. L. Hollis, Jr.**

Plane of reference is **mean low water**

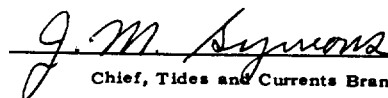
Tide Station Used (Form C&GS-681):

Fort Gaines, Alabama
Bayou La Batre, Alabama

Height of Mean High Water above Plane of Reference is as follows:

Fort Gaines	1.1 ft.
Bayou La Batre	1.5 ft.

Remarks


Chief, Tides and Currents Branch

GEOGRAPHIC NAMES
Survey No. H-8644

Name on Survey											
	A	B	C	D	E	F	G	H	K		
Bayou Coden											1
Bayou La Batre											2
Coden											3
Fowl River Bay											4
Grand Pt.											5
Isle Aux Herbes											6
Isle Aux Dames											7
La Batre <i>W/S/69</i>											8
Little Bayou											9
Mississippi Sound											10
Portersville Bay											11
Sans Souci Beach											12
West Fowl River											13
Little Bay											14
Little River											15
Bayou Copeland											16
Negro Bayou											17
Bayou Sullivan											18
Bayou Como											19
											20
											21
											22
											23
											24
											25
											26
											27

Names approved
4-15-65
A. J. Wright

HYDROGRAPHIC SURVEY STATISTICS
HYDROGRAPHIC SURVEY NO. 8644

RECORDS ACCOMPANYING SURVEY: To be completed when survey is registered.

RECORD DESCRIPTION		AMOUNT	RECORD DESCRIPTION		AMOUNT	
SMOOTH SHEET		1	BOAT SHEETS		1	
DESCRIPTIVE REPORT		1	OVERLAYS			
DESCRIPTION	DEPTH RECORDS	HORIZ. CONT. RECORDS	PRINTOUTS	TAPE ROLLS	PUNCHED CARDS	ABSTRACTS/ SOURCE DOCUMENTS
ENVELOPES						
CAHIERS	1					
VOLUMES	11					
BOXES						
T-SHEET PRINTS (List) 10746, 10747, 10755, 10756, 10757(2), 10765, 10766, 10770(2) & 10771(2).						
SPECIAL REPORTS (List)						

OFFICE PROCESSING ACTIVITIES

The following statistics will be submitted with the cartographer's report on the survey

PROCESSING ACTIVITY	AMOUNTS			
	PRE-VERIFICATION	VERIFICATION	REVIEW	TOTALS
POSITIONS ON SHEET				1714
POSITIONS CHECKED		275	10	
POSITIONS REVISED		None	0	
DEPTH SOUNDINGS REVISED		25	0	
DEPTH SOUNDINGS ERRONEOUSLY SPACED		None	0	
SIGNALS ERRONEOUSLY PLOTTED OR TRANSFERRED		None	0	
	TIME (MANHOURS)			
TOPOGRAPHIC DETAILS		0	2	
JUNCTIONS		1 hr	1	
VERIFICATION OF SOUNDINGS FROM GRAPHIC RECORDS		40 hrs	1	
SPECIAL ADJUSTMENTS		None	0	
ALL OTHER WORK		203 hrs	74	
TOTALS		244 hrs	88	
PRE-VERIFICATION BY	BEGINNING DATE		ENDING DATE	
VERIFICATION BY	BEGINNING DATE		ENDING DATE	
REVIEW BY	BEGINNING DATE		ENDING DATE	
	July 5, 1965		Sept 1, 1965	
	Dec 17, 1968		Jan 13, 1969	

OFFICE OF HYDROGRAPHY AND OCEANOGRAPHY

MARINE CHART DIVISION

HYDROGRAPHIC SURVEY REVIEW

REGISTRY NO. H-8644

FIELD NO. ECFP 10-12-61

Alabama, Mississippi Sound, Portersville Bay

SURVEYED: August 9, 1961 through February 1, 1962

SCALE: 1:10,000

PROJECT NO.: OPR-410

SOUNDINGS: EDO Depth Recorder,
808 Fathometer, and
Sounding Pole

CONTROL: Sextant angles
on shore signals

Chief of Party.....	S. L. Hollis, Jr.
Surveyed by.....	L. S. Brown
.....	R. A. Lewis
.....	G. F. Trefethen
Protracted by.....	Party Personnel &
.....	H. R. Smith
Soundings Plotted by.....	H. R. Smith (Norfolk)
Verified and Inked by.....	D. M. Taylor
Reviewed by.....	G. A. Kozemczak
.....	Date: 1/13/69
Inspected by.....	R. H. Carstens

1. Description of Area

The survey covers the area of Portersville Bay and the channel to Bayou La Batre, Alabama, in the Mississippi Sound. In the eastern portion of the survey West Fowl River flows into Fowl River Bay. Except for the dredged channel into Bayou La Batre the bottom is largely flat or gently sloping.

The depths range from 1 to 4 feet in the eastern area of the survey and from 1 to 11 feet in the western area. The bottom is mostly soft grey mud with a few scattered areas of hard sand.

2. Control and Shoreline

The source of control is given in the Descriptive Report. The shoreline originates with reviewed photogrammetric manuscripts T-10746, T-10747, T-10755, T-10756, T-10757, and T-10942 of 1957-62.

3. Hydrography

- A. Depths at crossings are in good agreement.
- B. In areas of flat bottom, every other sounding was inked to implement verification.
- C. The usual depth curves were adequately delineated. A three foot depth curve has been added to more adequately delineate shoal areas.
- D. The development of the bottom configuration and the investigation of least depths are considered adequate.

4. Condition of Survey

The field work, sounding records, smooth plotting, and Descriptive Report are adequate and conform to the requirements of the Hydrographic Manual.

5. Junctions

Adequate junctions were effected with H-8643 (1961-62) to the south, and H-8648 (1961-62) to the west.

6. Comparison With Prior Surveys

H-329	(1852)	1:20,000
H-4020	(1917-18)	1:40,000

These prior surveys cover the area of the present survey. Comparison of prior and present surveys reveals no noteworthy change, except that the entrance channel to Bayou La Batre was dredged subsequent to the date of these prior surveys. Spoil banks now exist about 400 meters west of the channel. The larger-scale present survey is adequate to supersede the prior surveys in the common area.

7. Comparison With Chart 874-SC (4th Ed., Corr. thru N.M. 41, October 12, 1968)

A. Hydrography

Most of the charted hydrography originates with the previously discussed surveys which require no further consideration, supplemented by the partial application of depths from the boat sheet and verified smooth sheet of the present survey. Only minor differences are noted between the present survey and charted depths.

Attention is called to the following:

1. The sunken wreck PA charted in lat. $30^{\circ}20.0'$, long. $88^{\circ}16.5'$ originates with N.M. 37 (1966) subsequent to the present survey and should be retained on the chart.
2. Bulkhead--at lat. $30^{\circ}23.02'$, long. $88^{\circ}16.2'$ the constructed bulkhead and dredging has been charted from the Corps of Engineers information and reported in Chart Letter 713 "B" of 1967.

The present survey is adequate to supersede the charted hydrography within the common area.

B. Controlling Depth

The charted controlling depths of Bayou La Batre Channel and Bayou Coden are based on data furnished by the U.S. Corps of Engineers for March 1968, subsequent to the date of the present survey information.

C. Aids to Navigation

The aids to navigation located on the present survey are in agreement with the chart with the following exceptions:

1. Black Daybeacon "1" charted at lat. $30^{\circ}22.35'$, long. $88^{\circ}16.70'$, was established subsequent to the date of the present survey and reported in H.O. Notice to Mariners 34 of 1968.

2. Bayou La Batre Lt. "2", 1958 located on the present survey at lat. $30^{\circ}21.02'$, long. $88^{\circ}17.07'$, was renumbered "6", subsequent to the date of the present survey and reported in H.O. Notice to Mariners 15 of 1967.
3. Red Daybeacon "10" charted at lat. $30^{\circ}21.7'$, long. $88^{\circ}16.75'$, originated from Notice to Mariners No. 23 of 1956 as Daybeacon "4". The present survey locates Channel Marker "4" by sextant angle fixes and plots approximately 630 yards S.W. of the charted position. Subsequent to the date of this chart comparison, this aid has been discontinued and structure removed and reported in the Notice to Mariners 5 of 1969.
4. Bayou La Batre Lt. "6", 1958 located on the present survey at lat. $30^{\circ}22.28'$, long. $88^{\circ}16.54'$ was renumbered "14" subsequent to the date of the present survey and reported in the H.O. Notice to Mariners 15 of 1967.
5. Black Daybeacon "7" located on the present survey at lat. $30^{\circ}22.8'$, long. $88^{\circ}16.36'$ and used as a signal (BAY) was changed to a Light "15" and reported in the H.O. Notice to Mariners 15 of 1967.
6. Red Daybeacon "8" located on the present survey at lat. $30^{\circ}22.9'$, long. $88^{\circ}16.3'$ was renumbered "16" subsequent to the date of the present survey and reported in H.O. Notice to Mariners 15 of 1967.
7. Bayou La Batre Daybeacons numbers 11, 12, 13, 14, 15, 16, 17, and 18 have been discontinued subsequent to the date of the present survey and reported in the H.O. Notice to Mariners 15 of 1967.
8. Light charted at lat. $30^{\circ}24.18'$, long. $88^{\circ}15.34'$ was established subsequent to the date of the present survey and reported in the H.O. Notice to Mariners 43 of 1966.

The aids to navigation as presently charted adequately mark the features intended.


8. Compliance With Instructions

The survey adequately complies with the Project Instructions.

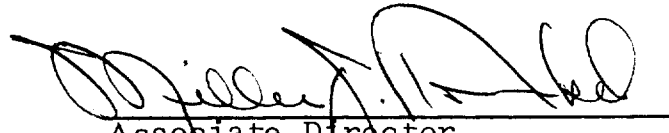
9. Additional Field Work

This survey is a very good basic survey and no additional field work is recommended.

Examined and Approved:



Chief
Marine Chart Division

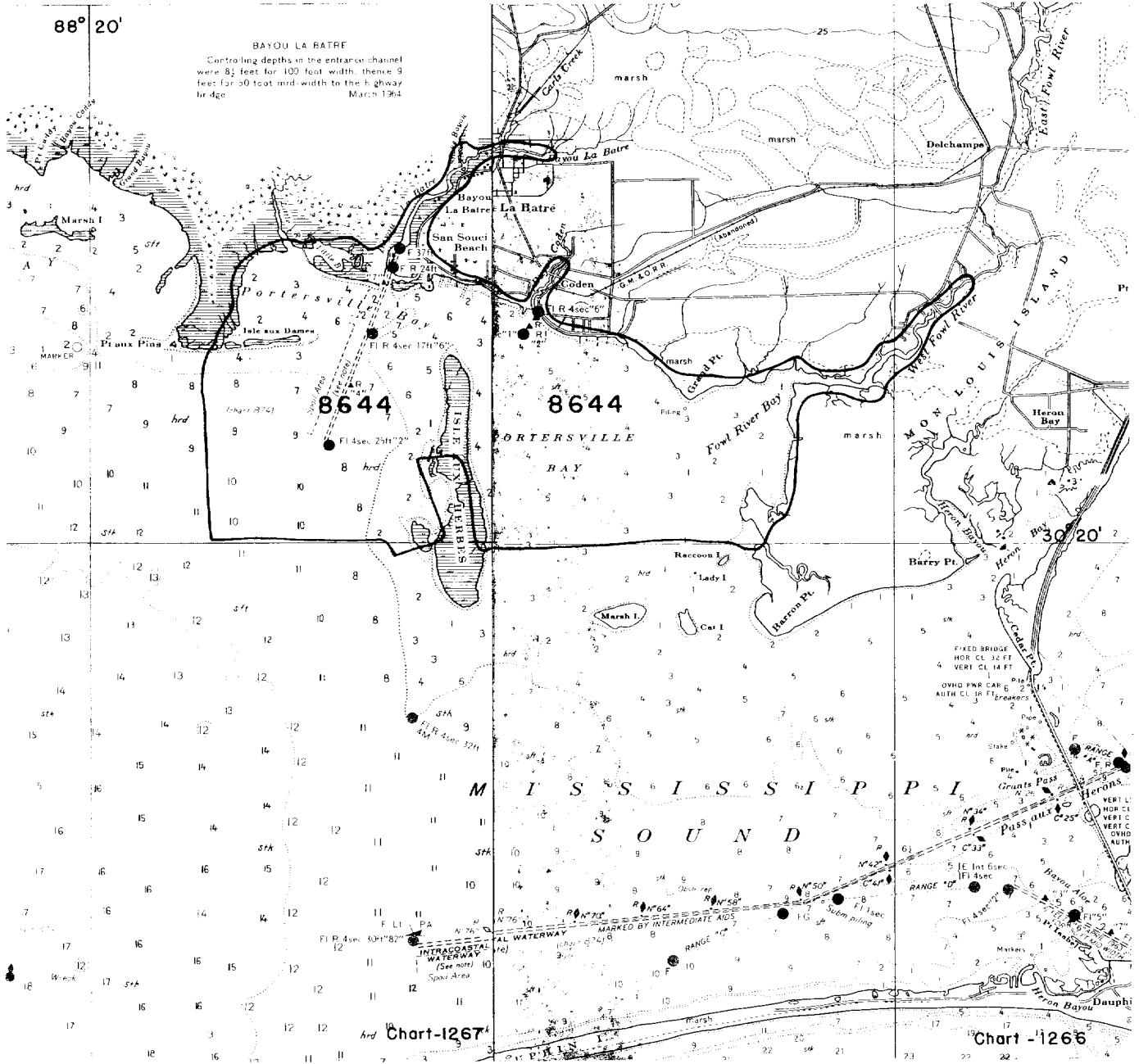


Associate Director
Hydrography and Oceanography

86° 20'

BAYOU LA BATRE

Controlling depths in the entrance channel were 8 1/2 feet for 100 foot width, hence 9 feet for 50 foot mid-width to the Highway bridge March 1964



8644

8644

MISSISSIPPI SOUND

Chart -1267

Chart -1266

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO. H-8644

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
874	6/28/65	John R. Wein	Full Part Before After Verification Review Inspection Signed Via Drawing No. 18 <i>Critical corrections only</i>
1267	6/28/65	John R. Wein	Full Part Before After Verification Review Inspection Signed Via Drawing No. 31 <i>Critical corrections only</i>
1266	16-19-65	Hebecker, Ladd	Full Part Before After Verification Review Inspection Signed Via Drawing No. 30 <i>Critical Corrections thru Ch. 874 #18</i>
874-SC	10/8/69	Helen Quimby	Full Part Before After Verification Review Inspection Signed Via Drawing No. 5 - Consider <i>adequately</i> applied before "Camille" - 8/18/69
872-SC	10/8/69	Helen Quimby	Full Part Before After Verification Review Inspection Signed Via Drawing No. 5 - Consider <i>adequately</i> applied before "Camille" - 8/18/69
1266	10/8/69	Helen Quimby	Full Part Before After Verification Review Inspection Signed Via Drawing No. 35. Consider <i>adequately</i> applied before "Camille" - 8/18/69.
1267	10/8/69	Helen Quimby	Full Part Before After Verification Review Inspection Signed Via Drawing No. 37. Consider <i>adequately</i> applied before "Camille" - 8/18/69.
- 872-SC	4/25/70	A. E. Lundberg	Full Part Before After Verification Review Inspection Signed Via Drawing No. Consider fully appd. after "Camille"
- 874-SC	4/28/70	A. E. Lundberg	Full Part Before After Verification Review Inspection Signed Via Drawing No. 6 Consider fully appd after "Camille". Some sdgns on chart fall on penciled sdgns on smaller sheet, these were not changed to correspond to a position of a 12' ked sdgn, but considered to be as good as inked sdgn.
30° 22.5' 46' 16.6"		Two sdgns 2 Retrieved 5 from 1268327 Helen Quimby	
- 1266	6/2/70	A. E. Lundberg	Full Part Before After Verification Review Inspection Signed Via Drawing No. 36. Consider fully appd after "Camille" thru Ch. 874-SC Dwg #6
1267	10/6/70	C.S. Fisher	Full appd After Verification Review Inspection Signed Via Drawing No. 38. Consider fully appd after "Camille" thru charts 874-SC Dwg #6 and chart 1266 Dwg #36.