

11406

Original

Diag. Cht. No. 1255.

Form 504	
U. S. DEPARTMENT OF COMMERCE	
COAST AND GEODETIC SURVEY	
DESCRIPTIVE REPORT	
Type of Survey	SHORELINE
Field No. Ph-146	Office No. T-11406
LOCALITY	
State	FLORIDA
General locality	CALOOSAHATCHEE RIVER
Locality	FORT MYERS (EAST)
1953-1962	
CHIEF OF PARTY	
V.R. Sobieralski, Tampa District Officer	
LIBRARY & ARCHIVES	
DATE	MAY 27 1964

USCOMM-DC 5087

11406

## DESCRIPTIVE REPORT - DATA RECORD

T -11406

PROJECT NO. (II):

PH-146

FIELD OFFICE (III):

N. Fort Myers, Florida

CHIEF OF PARTY

V. Ralph Sobieralski

PHOTOGRAMMETRIC OFFICE (III):

Tampa, Florida

OFFICER-IN-CHARGE

V. Ralph Sobieralski

INSTRUCTIONS DATED (II) (III):

Field and Office: July 2, 1954  
Amendment 1: Nov. 9, 1954  
Supplement 2: Dec. 17, 1956

METHOD OF COMPILATION (III):

Graphic

MANUSCRIPT SCALE (III):

1:10,000

STEREOSCOPIC PLOTTING INSTRUMENT SCALE (III):

Inapplicable

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): 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):

GRAFT 1927

LAT.:

26°39'43.338"(1333.8m) ✓

LONG.:

81°50'49.777"(1376.5m) ✓

☒ ADJUSTED☐ UNADJUSTED

PLANE COORDINATES (IV):

STATE

ZONE

Y = 846,316.43 FT.

X = 549,916.47 FT.

Florida

West

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 (II): G. E. Varnadoe		DATE: Jan. 1962
MEAN HIGH WATER LOCATION (III) (STATE DATE AND METHOD OF LOCATION): Air photo compilation Date of photography: Mar. 25, 1959; Oct. 22, 1961		
PROJECTION AND GRIDS RULED BY (IV): A. Riley		DATE Mar. 1955
PROJECTION AND GRIDS CHECKED BY (IV): A. Riley		DATE " "
CONTROL PLOTTED BY (III): I. I. Saperstein		DATE June 1959
CONTROL CHECKED BY (III): R. R. Wagner		DATE " "
RADIAL PLOT OF <del>STEREOSCOPIC CONTROL EXTENSION</del> BY (III): R. R. Wagner		DATE Sept. 1960
STEREOSCOPIC INSTRUMENT COMPILATION (III):	PLANIMETRY Inapplicable	DATE
	CONTOURS	DATE
MANUSCRIPT DELINEATED BY (III): R. Dossett " Reviewed by: I. I. Saperstein		DATE Apr. 1962 Oct. 1962
SCRIBING BY (III): R. Dossett " Reviewed by: W. H. Shearouse		DATE Nov. 1962 Dec. 1962
PHOTOGRAMMETRIC OFFICE REVIEW BY (III): R. R. Wagner		DATE Mar. 1963
REMARKS:		

DESCRIPTIVE REPORT - DATA RECORD

CAMERA (KIND OR SOURCE) (III):

USC&GS Nine-lens and Wild Single-lens "S" and "W" cameras

PHOTOGRAPHS (III)

NUMBER	DATE	TIME	SCALE	STAGE OF TIDE
43013 thru 43015	12/2/53	1116	1:10,000	Not used for shoreline delineation
58-S-1546A	10/21/58	1249	"	
58-S-1560A; 1561A	"	1300	"	
59-W-3608, 3609	3/25/59	1036	"	-0.2
60-W-4478 thru 4482	11/22/60	1015	"	Not used for shoreline delineation
61-S-6824A thru 6828A	10/22/61	-	"	No time available for tide computation
61-S-6832A thru 6834A	"	-	"	" " "

Predicted TIDE (III)

	RATIO OF RANGES	MEAN RANGE	SPRING RANGE
REFERENCE STATION: Tampa Bay, St. Petersburg	-	1.4	1.6
SUBORDINATE STATION: Ft. Myers, Caloosahatchee River	0.50	0.7	0.9
SUBORDINATE STATION:			

WASHINGTON OFFICE REVIEW BY (IV):

DATE:

PROOF EDIT BY (IV):

DATE:

NUMBER OF TRIANGULATION STATIONS SEARCHED FOR (III): 29\*

RECOVERED: 14\*

IDENTIFIED: 7\*\*

NUMBER OF BM(S) SEARCHED FOR (III): 5

RECOVERED: 4

IDENTIFIED 1

NUMBER OF RECOVERABLE PHOTO STATIONS ESTABLISHED (III): 10

NUMBER OF TEMPORARY PHOTO HYDRO STATIONS ESTABLISHED (III): 0

REMARKS:

\* Including 2 stations south of project  
\*\* " 1 station " " "

COMPILATION RECORD

COMPLETION DATE

REMARKS

Compilation complete	April 1962	

## Charlotte Harbor, FLORIDA

OFFICIAL MILEAGE  
FOR COST ACCOUNTS

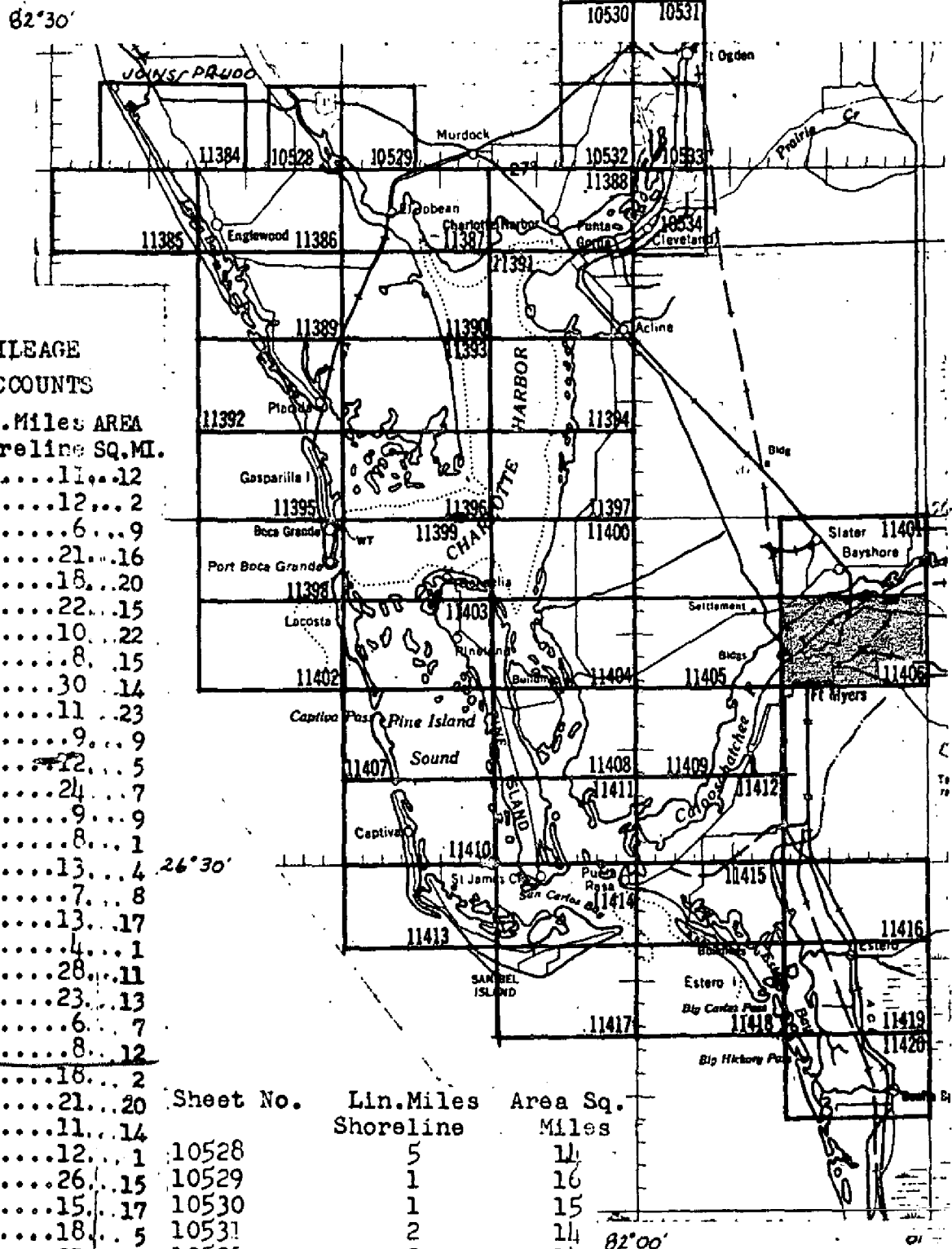
Sheet Lin.Miles AREA  
Nos. Shoreline Sq.MI.

T-11384	11	12
T-11385	12	2
T-11386	6	9
T-11387	21	16
T-11388	18	20
T-11389	22	15
T-11390	10	22
T-11391	8	15
T-11392	30	14
T-11393	11	23
T-11394	9	9
T-11395	12	5
T-11396	24	7
T-11397	9	9
T-11398	8	1
T-11399	13	4
T-11400	7	8
T-11401	13	17
T-11402	4	1
T-11403	28	11
T-11404	23	13
T-11405	6	7
T-11406	8	12
T-11407	18	2
T-11408	21	20
T-11409	11	14
T-11410	12	1
T-11411	26	15
T-11412	15	17
T-11413	18	5
T-11414	27	11
T-11415	23	19
T-11416	4	6
T-11417	6	3
T-11418	11	4
T-11419	18	12
T-11420	17	12
Totals	540	393

Sheet No.	Lin.Miles Shoreline	Area Sq. Miles
10528	5	11
10529	1	16
10530	1	15
10531	2	14
10532	2	11
10533	6	12
10534	5	13

Totals	22	96
	540	393

Grand Totals	562	491
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FIELD INSPECTION REPORT  
PROJECT PH-146  
T-11406

2. AREAL FIELD INSPECTION

Parts of the City of Ft. Myers, East Ft. Myers and Tice are within the limits of this map. All are on the southeast shore of the Caloosahatchee River, making it a well developed area. The northwest shore is undergoing development, however the greater part of the shoreline remains in its natural state.

It is believed that the field inspection is adequate and complete.

The field inspection will be found on single-lens photographs of three different dates, 1958, 1960 and 1961, due to coverage or lack of coverage, and the date on which the 1961 photography was received. Listed are those used.

58-S-1553A (stack used in sextant fixes) 58-S-1556A (Identification of control) 58-S-1559A and 1580A (Identification of control) 60-W-4480, 4481 and 4482. 61-S-6825A, 6826A, 6827A, 6828A, 6830A, 6831A, 6832A, 6833A and 6834A.

3. HORIZONTAL CONTROL

No supplemental control was established.

All stations established by this agency and the Florida Geodetic Survey were searched for and reported on form 526. C&GS stations reported lost are:

Russel, 1927 - Marsh Point 2, 1927 - Draw, 1927 - Tel, 1927-Hy, 1927 - Ft. Myers State Hwy Patrol Radio Mast 1955 - Ft. Myers Royal Palm Hotel Tank, 1934 - Ft. Myers Royal Palm Hotel Flagpole, 1934.

4. VERTICAL CONTROL

Tidal Bench Marks were searched for and reported on form 685A.

5. CONTOURS AND DRAINAGE

Drainage has been classified on the photographs and delineated where it is not discernible.

6. WOODLAND COVER

Classified in accordance with the instructions.

## 7. SHORELINE AND ALONGSHORE FEATURES

The mean high-water line was labeled and/or delineated. The low-water line was delineated where visited at the time of low-water. The foreshore is mud. There are no bluffs or cliffs. Docks, wharves, piers, etc. have been labeled.

There are no submarine cables. Other shoreline structures consist of sewer pipelines, piers in ruins, seawalls, boat-houses and boat slips, all of which are discernible on the photographs and have been labeled.

## 8. OFFSHORE FEATURES

All offshore features above the mean high-water line were visited and located by sextant fixes or by identification on the photographs.

## 9. LANDMARKS AND AIDS

Landmarks and fixed aids to navigation have been reported on form 567. Daybeacon 59 as charted on 473 did not exist at the time of inspection but will probably be replaced.

Single pile daybeacons were located by sextant fixes. Lights which are on dolphins were identified on the photographs.

## 10. BOUNDARIES MONUMENTS AND LINES

The boundaries of cemeteries, parks, etc. were delineated on the photographs.

## 11. OTHER CONTROL

Monumented topographic stations are: MY - EVA - BEAU and GUN which were established in 1943 and reidentified during this inspection. Other stations are natural objects identified on the photographs.

## 12. OTHER INTERIOR FEATURES

Roads have been classified in accordance with the project instructions. In the congested areas labels were not applied to each street due to lack of space. In these areas all roads not otherwise classified, are Rd.5

Buildings to be mapped have been circled on the photographs.

## 13. GEOGRAPHIC NAMES

This is the subject of a special report dated Sept. 22, 1961.



14. SPECIAL REPORTS AND SUPPLEMENTAL DATA

Control station identification data were forwarded to the Tampa District Office on May 29, 1959. Triangulation data were forwarded on Nov. 2 1961 and the Geographic Names Report and other data were forwarded on Nov.22, 1961.

Respectfully submitted

*M. M. Slawson*  
for George E. Varnadoe  
Supervisory Surveying Technician  
January 29, 1962



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

MAP T-11406

PROJECT NO. Ph. 146(54)

SCALE OF MAP 1:14,000

SCALE FACTOR

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR $\psi$ -COORDINATE LONGITUDE OR $\chi$ -COORDINATE		DISTANCE FROM GRID IN FEET. OR PROJECTION LINE IN METERS		DATUM CORRECTION	N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS		FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS	
					FORWARD	(BACK)		FORWARD	(BACK)	FORWARD	(BACK)
VEL 1927	P.C. 28	N.A. 1927	845,883	✓	25	7825.7				Ph. 15 June 59	
FT MYERS MUNI INCINERATOR STACK 1934	P.C. 17	"	550,778	✓	16	7877.5					
FT MYERS RADIO STA. WMYR JNL. MAST 1955	P.C. 99	"	838,319.03	✓	25	5320.2				✓	"
FT MYERS NEW WATER TANK 1937	P.C. 28	"	546,093.09	✓	16	6449.5				✓	"
FT MYERS TV STA. WINK 1955	P.C. 99	"	832,206.99	✓	25	3657.2				✓	"
FT MYERS BEA RADIO MAST 1955	P.C. 99	"	547,420.90	✓	16	6854.2				✓	"
AF 15 (EGS) 1934	Lee Co. P. 1	"	838,204.42	✓	25	5485.2				✓	"
FT MYERS RADIO STA WMYR NE MAST 1955	P.C. 99	"	545,801.86	✓	16	6360.7				✓	"
GRAFT 1927	P.C. 10	"	842,324.36	✓	25	6741.0				✓	"
HOFT, 1927-1943	P.C. 25	"	547,130.33	✓	16	6765.7				✓	"
TICE MUNI WATER TANK 1955	P.C. 100	"	852,355.37	✓	25	9798.4				✓	"
BUSSEL 1927	P.C. 10	"	540,504.51	✓	16	4746.1				✓	"
			849,864.47	✓	25	9039.2				✓	"
			557,238.88	✓	16	9846.8				✓	"
			832,314.74	✓	25	3690.0				✓	"
			547,531.13	✓	16	6887.8				✓	"
			846,316.43	✓	25	7957.5				✓	"
			549,916.47	✓	16	7614.8				✓	"
			842,226.28	✓	25	6711.1				✓	"
			541,687.12	✓	16	5106.6				✓	"
			847,519.14	✓	25	8324.4				✓	"
			356,261.68	✓	16	9548.9				✓	"
			853,219.84	✓	26	0061.9				✓	"
			557,870.18	✓	17	0039.2				✓	"

1 FT. = 3048006 METERS

COMPUTED BY: R.P.W.

DATE 2 June 59

CHECKED BY: 115

DATE 2 June 59

COMM. DC. 58043



MAP T-11406

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR Y-COORDINATE LONGITUDE OR X-COORDINATE		DISTANCE FROM GRID IN FEET. OR PROJECTION LINE IN METERS		DATUM CORRECTION	N.A. 1927-DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS		FACTOR DISTANCE / FROM GRID OR PROJECTION LINE IN METERS
					FORWARD	(BACK)		FORWARD	(BACK)	
AF 16 (FGS) 1934	Loc Co. P 1	N A 1927	851,340.66	-	25	9489.2				Pl. 615 9 June 49
FORT MYERS STATE HIGHWAY PATROL RADIO MAST 1955	P.C. 99	"	559,608.41	-	17	0569.0				
			835,480.07	-	- DESTROYED					
			541,451.48	-						
AF 8 (FGS) 1934	Loc Co. P 1	"	835,857.37	✓	857.37	4142.63	-			✓ Pl. 611 4 April 60
			545,481.10	✓	481.10	4518.90	-			
AF 9 (FGS) 1934	"		838,574.03	✓	3574.03	1425.97				
			545,575.41	✓	575.41	4424.59				
AF 10 (FGS) 1934	"		841,150.46	✓	1150.46	3849.54				
			545,503.38	✓	503.38	4496.62				
AF 12 (FGS) 1934	✓		841,199.49	✓	1199.49	3800.57				
			549,824.69	✓	4824.69	175.31				
AF 14 (FGS) 1934	✓		846,081.00	✓	1081.00	3919.00				
			552,008.06	✓	2008.06	2991.94				

COMPILATION REPORT  
T-11406

PHOTOGRAMMETRIC PLOT REPORT

Submitted with T-11418

31. DELINEATION

The graphic method was used.

Five separate flights of photographs cover the area. These are the nine-lens photographs of 1953 and the single-lens photographs of 1958, 1959, 1960 and 1961. The nine-lens photographs were used in the original radial plot. All the 1961 photographs were fixed and used in the delineation.

Several other single-lens photographs were fixed and were used to provide additional cuts and details.

The field inspection was adequate and no difficulty was encountered in the delineation.

32. CONTROL

See Photogrammetric Plot Report.

33. SUPPLEMENTAL DATA

None.

34. CONTOURS AND DRAINAGE

Contours are inapplicable.

Drainage has been delineated from photographic interpretation supplemented by field inspection notes.

35. SHORELINE AND ALONGSHORE DETAILS

The entire shoreline has been compiled from the 1961 photographs except for the Orange River in the northeast part of the manuscript where no coverage exists. In this area the 1959 photographs were used.

The shoreline inspection was adequate. All alongshore details have been shown according to the field inspection.

### 36. OFFSHORE DETAILS

All offshore details have been delineated according to the field inspection or were plotted from sextant fixes. (see item 8.)

The location of two piles have been referred to the hydrographer (see item 49.)

### 37. LANDMARKS AND AIDS

Forms 567 for aids to navigation have been submitted to the Washington Office February 21, 1962. Form 567 for landmarks is being submitted with this report.

It will be noted that "RTR WINK" at Lat.  $26^{\circ}39'03.831''$  Long.  $81^{\circ}51'20.538''$  shown on charts 473 and 1255 is actually a mast.

### 38. CONTROL FOR FUTURE SURVEYS

Four marked topographic stations for which form 524 is being submitted and six natural objects have been located. All are listed under item 49.

### 39. JUNCTIONS

A satisfactory junction has been secured with T-11405 on the west. There is no contemporary survey on the south or east. T-11401 on the north is not to be done at this time, since field inspection has been suspended due to channel work by Corps of Engineers.

### 40. HORIZONTAL AND VERTICAL ACCURACY

No comment required.

14

46. COMPARISON WITH EXISTING MAPS

A comparison has been made with USGS quadrangle FORT MYERS, scale 1:24,000, edition of 1958 and appears good.

Comparison has also been made with USC&GS topographic maps T-5872, T-5882 and T-5883, scale 1:10,000, compiled from photographs taken in 1942 and supplemented by other surveys in 1943. The railroad bridge shown on map T-5872 no longer exists. Many man made shoreline and cultural changes have occurred since the 1943 survey.

47. COMPARISON WITH NAUTICAL CHARTS

Comparison has been made with chart No. 473, scale 1:40,000 corrected to Sept. 2, 1961. Comparison was favorable except for the shoreline change immediately southwest of the old bridge across the Caloosahatchee River.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None.

ITEMS TO BE CARRIED FORWARD

None.

*for M. M. Slawny*  
Rudolph Dossett  
Carto Photo Aid

APPROVED AND FORWARDED: 10 APR 1963

*V. Ralph Sobieralski*  
V. Ralph Sobieralski  
Tampa District Officer

48. GEOGRAPHIC NAME LIST

Geographic names were taken from the USGS quadrangle FORT MYERS, 1:24,000, edition of 1958. The geographic name report forwarded to Washington Office October 1961, referred to in Item 13 revealed no changes with the quadrangle.

ANDERSON AVE  
ATLANTIC COAST LINE R.R.

BAYSHORE MANOR  
BETHEL CEMETERY  
BILLY BOWLEGS STADIUM  
BILLY CREEK

CALOOSAHATCHEE RIVER  
CLEVELAND AVE.

DUNBAR H.S.  
DUNBAR PARK

EDISON MEMORIAL BRIDGE

FLORIDA  
FORT MYERS  
FOWLER ST.

LEE MEMORIAL HOSPITAL  
LOFTON ISLAND

MARSH POINT  
MIDWAY ISLAND

ORANGE RIVER

PALM BEACH BLVD.  
POWELL CREEK

SALVISTA  
STATE 78  
STATE 80  
STATE 82  
STATE 867

TICE

US 41  
US 41A

WARD ISLAND

*Names checked and approved  
A. J. Wright  
3-25-65*

49. NOTES FOR THE HYDROGRAPHER

The following is a list of topographic stations that may be of use to the hydrographer:

EVA(1943)1962  
MY(1943)1961  
GUN(1943)1962  
BEAU(USE)(1943)1962  
WEATHER TOWER 1961  
MICRO WAVE TOWER 1961  
NW HIGH POLE 1962 (About 1 mile NE of Edison bridge)  
SE HIGH POLE 1962   "   "   "   "   "   "   "  
NW HIGH POLE 1962   "   2 miles NE of Edison bridge)  
SE HIGH POLE 1962   "   "   "   "   "   "   "

An ozalid discrepancy print is being furnished the hydro party for clarification of the following:

(1) The location of 2 piles. One cut for each pile only was obtained and is shown on the manuscript. They are not visible on the photographs.

(2) Does an overhead cable exist across Billy Creek near Fla. Highway 80?



~~TO BE CHARTED~~  
~~TO BE REVISED~~  
TO BE DELETED

**Tampa District Office**

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

**The positions given have been checked after listing by**

G. E. Varnadoe

**V. Ralph Sobieralski** *Chief of Party*

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.2, Sec. 1-55, 2-39, 6-36, 7-18 to 22 inclusive, and Fig. 79. 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.

(11-8-55)

U.S. DEPARTMENT OF COMMERCE - COAST AND GEODETIC SURVEY

## RECOVERY NOTE, TRIANGULATION STATION

F-11404

R

NAME OF STATION: PINE ISLAND SOUND LIGHT 25

ESTABLISHED BY: I.R.R. YEAR: 1955 STATE: Florida

RECOVERED BY: \* A.L. Wardsell YEAR: 1959 COUNTY: Lee

Detailed statement as to the fitness of the original description; including marks found, stampings, changes made, and other pertinent facts:

The station is destroyed. The light was rebuilt in 1957.

M. M. Slavney

\* Name of chief of party should be inserted here. The officer who actually visited the station should sign his name at the end of the recovery note.

NOTE.—One of these forms must be used for every station recovered.

Comm-DC 34314

U.S. DEPARTMENT OF COMMERCE  
COAST AND GEODETIC SURVEY

## Photogrammetric Review Branch

## NONFLOATING AIDS OR LANDMARKS FOR CHARTS

**TO BE CHARTED**

1977-1981

STRIKE OUT TWO

**Tampa District Office**

3/7/

1963

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

The positions given have been checked after listing by

**R. Dossett**

V. Baln Sobieralski

**Chief of Party.**

[illegible]

This form shall be prepared in accordance with Hydrographic Manual, Publication 20.7, Sec. 1-55, 2-19, 6-36, 7-18 to 22 inclusive, and Fig. 79. 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.

FORM 182 (3-61)		PHOTOGRAMMETRIC OFFICE REVIEW		U.S. DEPARTMENT OF COMMERCE COAST AND GEODETIC SURVEY	
50.		T- 11406			
1. PROJECTION AND GRIDS RRW		2. TITLE RRW 4a Classification label unclassified		3. MANUSCRIPT NUMBERS RRW	
				4. MANUSCRIPT SIZE RRW	
CONTROL STATIONS	5. HORIZONTAL CONTROL STATIONS OF THIRD-ORDER OR HIGHER ACCURACY RRW		6. RECOVERABLE HORIZONTAL STATIONS OF LESS THAN THIRD-ORDER ACCURACY (TOPOGRAPHIC STATIONS) RRW		
	7. PHOTO HYDRO STATIONS XX	8. BENCH MARKS RRW	9. PLOTTING OF SEXTANT FIXES RRW	10. PHOTOGRAMMETRIC PLOT REPORT MMS	
	11. DETAIL POINTS IIS				
ALONGSHORE AREAS (Nautical Chart Data)	12. SHORELINE RRW	13. LOW-WATER LINE RRW	14. ROCKS, SHOALS, ETC. RRW	15. BRIDGES RRW	
	16. AIDS TO NAVIGATION RRW	17. LANDMARKS RRW	18. OTHER ALONGSHORE PHYSICAL FEATURES RRW		
	19. OTHER ALONGSHORE CULTURAL FEATURES RRW				
PHYSICAL FEATURES	20. WATER FEATURES RRW		21. NATURAL GROUND COVER RRW		
	22. PLANETABLE CONTOURS XX		23. STEREOSCOPIC INSTRUMENT CONTOURS XX		
	24. CONTOURS IN GENERAL XX		25. SPOT ELEVATIONS XX		
	26. OTHER PHYSICAL FEATURES RRW				
CULTURAL FEATURES	27. ROADS RRW	28. BUILDINGS RRW	29. RAILROADS RRW		
	30. OTHER CULTURAL FEATURES RRW				
BOUNDARIES	31. BOUNDARY LINES XX		32. PUBLIC LAND LINES XX		
MISCEL- LANEOUS	33. GEOGRAPHIC NAMES RRW			34. JUNCTIONS RRW	
	35. LEGIBILITY OF THE MANUSCRIPT RRW	36. DISCREPANCY OVERLAY XX		37. DESCRIPTIVE REPORT RRW	
	38. FIELD INSPECTION PHOTOGRAPHS RRW		39. FORMS RRW		
	SIGNATURE OF REVIEWER <i>R. R. Wagner</i>		SIGNATURE OF SUPERVISOR, REVIEW SECTION OR UNIT <i>M. M. Slavney</i>		
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			SIGNATURE OF SUPERVISOR		

Review Report  
Shoreline Maps  
T-11401 thru T-11406  
April 1965

**61. General Statement**

**Area** - The project encompasses the west coast of Florida from Venice to Big Hickory Pass, including Charlotte Harbor and Port Myers.

**Purpose** - The object of this project is to provide shoreline and horizontal control data for hydrographic surveys, and to provide data for nautical chart revisions.

**62. Comparison with Registered Topographic Surveys**

T-5861	1:10,000	1944
T-5862	1:10,000	1944
T-5863	1:10,000	1944
T-5864	1:10,000	1944
T-5871	1:10,000	1943
T-5872	1:10,000	1943
T-5873	1:10,000	1942
T-5882	1:10,000	1943
T-5883	1:10,000	1943

There are cultural and shoreline changes due the difference in the time interval. T-11401 thru T-11406 are to supersede the above surveys of common area.

**63. Comparison With Maps of Other Agencies**

Port Myers	1:24,000	1958
Port Myers Grunds	1:24,000	1958
Bokeelia	1:24,000	1958
Notishka	1:24,000	1958
Port Myers NW	1:24,000	1958

Due to new construction there are cultural and shoreline differences.

**64. Comparison with Contemporary Hydrographic Surveys**

H-8195	1:10,000	1960
H-8196	1:10,000	1959
H-8197	1:10,000	1960
H-8198	1:10,000	1960
H-8199	1:10,000	1957

Shoreline and control was furnished prior to the hydrographic surveys.

65. Comparison with Nautical Charts

856 2C  
1255

1:40,000  
1:60,000

1964  
1962 revised to 1963

Differences exist. However, there are no items to be applied immediately.

66. Adequacy of Results and Future Surveys

These surveys were prepared according to project instructions and are within the requirements for adequacy and accuracy.

Reviewed by:

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