

TP-01017

TP-01017

NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h2>DESCRIPTIVE REPORT</h2>	
<i>Map No.</i> TP-01017	<i>Edition No.</i> 1
<i>Job No.</i> CM-7819	
<i>Map Classification</i> Final Field Edited	
<i>Type of Survey</i> Shoreline	
LOCALITY	
<i>State</i> Florida	
<i>General Locality</i> Inglis	
<i>Locality</i> Crystal River to Withlacoochee River	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> 19 79 TO 1980 </div>	
REGISTRY IN ARCHIVES	
DATE	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED		SURVEY TP. <u>01017</u> MAP EDITION NO. <u>(1)</u> MAP CLASS <u>Final field</u> edited JOB <u>PH-CM-7819</u>	
DESCRIPTIVE REPORT - DATA RECORD				LAST PRECEDING MAP EDITION TYPE OF SURVEY <input type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED			
PHOTOGRAMMETRIC OFFICE Rockville, Md.				JOB PH. _____ MAP CLASS _____ SURVEY DATES: 19__ TO 19__			
OFFICER-IN-CHARGE Cmdr. W. Simmons							
I. INSTRUCTIONS DATED							
1. OFFICE General Instructions-Office-NOS Cooperative Coastal Boundary Mapping-Job PH-7000 Office - 18 Aug 1977 Amendment I - 3 Jan 1978 Amendment II-7 Mar 1978				2. FIELD Field Instructions - 11 Aug 1976 27 Dec 1976 Amendment - Field Edit Procedures 30 Jan 1978			
II. DATUMS							
1. HORIZONTAL: <input checked="" type="checkbox"/> 1927 NORTH AMERICAN				OTHER (Specify)			
2. VERTICAL: <input checked="" type="checkbox"/> MEAN HIGH-WATER <input type="checkbox"/> MEAN LOW-WATER <input type="checkbox"/> MEAN LOWER LOW-WATER <input type="checkbox"/> MEAN SEA LEVEL				OTHER (Specify)			
3. MAP PROJECTION Transverse Mercator				4. GRID(S) STATE <u>Florida</u> ZONE <u>West</u> STATE _____ ZONE _____			
5. SCALE 1:20,000							
III. HISTORY OF OFFICE OPERATIONS							
OPERATIONS				NAME		DATE	
1. AEROTRIANGULATION METHOD: Analytic				BY <u>B. Thornton</u> LANDMARKS AND AIDS BY <u>N/A</u>		<u>Jan 1980</u>	
2. CONTROL AND BRIDGE POINTS METHOD: Cal Comp				PLOTTED BY <u>J. Taylor</u> CHECKED BY <u>N/A</u>		<u>Mar 1980</u>	
3. STEREOSCOPIC INSTRUMENT COMPILATION INSTRUMENT: SCALE:				PLANIMETRY BY <u>N/A</u> CHECKED BY CONTOURS BY <u>N/A</u> CHECKED BY			
4. MANUSCRIPT DELINEATION METHOD: Graphic SCALE: 1:20,000				PLANIMETRY BY <u>R. Rich</u> CHECKED BY <u>C. Lewis</u> CONTOURS BY <u>N/A</u> CHECKED BY HYDRO SUPPORT DATA BY <u>N/A</u> CHECKED BY		<u>April 1980</u> <u>May 1980</u>	
5. OFFICE INSPECTION PRIOR TO FIELD EDIT				BY <u>C. Lewis</u>		<u>May 1980</u>	
6. APPLICATION OF FIELD EDIT DATA				BY <u>J. Schad</u> CHECKED BY <u>F. Wright</u>		<u>Aug 1980</u> <u>Aug 1980</u>	
7. COMPILATION SECTION REVIEW				BY <u>F. Wright</u>		<u>Oct 1980</u>	
8. FINAL REVIEW				BY <u>P. Dempsey</u>		<u>Aug 1980</u>	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH				BY			
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH				BY <u>P. Dempsey</u>		<u>Aug 1980</u>	
11. MAP REGISTERED - COASTAL SURVEY SECTION				BY <u>E. DAUGHERTY</u>		<u>Nov 1984</u>	

NOAA FORM 76-36B (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY			
COMPILATION SOURCES			TP-01017		
1. COMPILATION PHOTOGRAPHY					
CAMERA(S) <div style="text-align: center;">Wild RC-10</div>		TYPES OF PHOTOGRAPHY LEGEND (C) COLOR (P) PANCHROMATIC (I) INFRARED		TIME REFERENCE	
TIDE STAGE REFERENCE <input checked="" type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input checked="" type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY				<div style="display: flex; justify-content: space-between;"> <div> ZONE <div style="text-align: center;">Eastern</div> MERIDIAN <div style="text-align: center;">75th</div> </div> <div> <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT </div> </div>	
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
79 CR 0063-65	26 Mar 79	1506	1:60,000	Refer to NOAA Form Form 76-36B(1)	
79 CR 0078-80	26 Mar 79	1527	1:60,000		
REMARKS					
2. SOURCE OF MEAN HIGH-WATER LINE: The source of the MHW line is the rectified black-and-white infrared photography listed in Item 1. Where the MHW line was obscured by vegetation the apparent shoreline was shown.					
3. SOURCE OF MEAN LOW-WATER OR MEAN LOWER LOW-WATER LINE: <div style="text-align: center;">Gulf Coast</div> No GCLW photography was available for this map.					
4. CONTEMPORARY HYDROGRAPHIC SURVEYS <i>(List only those surveys that are sources for photogrammetric survey information.)</i>					
SURVEY NUMBER	DATE(S)	SURVEY COPY USED	SURVEY NUMBER	DATE(S)	SURVEY COPY USED
5. FINAL JUNCTIONS					
NORTH <div style="text-align: center;">TP-01015</div>	EAST <div style="text-align: center;">No Contemporary Survey</div>	SOUTH <div style="text-align: center;">TP-01018</div>	WEST <div style="text-align: center;">TP-01016</div>		
REMARKS <div style="text-align: center;">Final junctions were made by the Coastal Mapping Section</div>					

NOAA FORM 76-36B(1)
(7-75)U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

TIDE - COORDINATED PHOTOGRAPHY

TP - 01017

LOCATION AND PHOTOGRAPHY	TIDE STATIONS <i>(In operation at time of photography)</i>	STAGE OF TIDE	MEAN RANGE
79 CR 0063-65 79 CR 0078-80	Withlacoochee River Entrance Withlacoochee River Entrance	0.00 Predicted -0.30 MHW	
REMARKS:			

HISTORY OF FIELD OPERATIONS

I. ☒ FIELD INSPECTION OPERATION☐ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	David H. Minkel	
2. HORIZONTAL CONTROL	RECOVERED BY P.P. 65 ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY P.P. 65	June 79
3. VERTICAL CONTROL	RECOVERED BY ESTABLISHED BY N/A PRE-MARKED OR IDENTIFIED BY	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY D. Minkel & C. Middleton	Dec. 79
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY <input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY D. Minkel	Dec. 79
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY N/A	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

2. VERTICAL CONTROL IDENTIFIED

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

3. PHOTO NUMBERS (Clarification of details)

0009, 0027, 9981, 9982 (NOS 26 MAR 79 CP)

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

Crystal River Power Plant Stacks - photo #0027
Yankeetown Tank - photo #0009

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES: ☐ REPORT ☒ NONE6. BOUNDARY AND LIMITS: ☐ REPORT ☒ NONE

7. SUPPLEMENTAL MAPS AND PLANS

N/A

8. OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodesy Division)

None

HISTORY OF FIELD OPERATIONS

1. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	D. Minkel	
2. HORIZONTAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	
	N/A	
3. VERTICAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	
	N/A	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY	
	D. Minkel	6/80
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY <input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	
	N/A	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

2. VERTICAL CONTROL IDENTIFIED

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

3. PHOTO NUMBERS (Clarification of details)

79 CR 0079

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

YANKEETOWN Water Tank

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME
79 CP 0009	TANK		

5. GEOGRAPHIC NAMES: ☐ REPORT ☐ NONE6. BOUNDARY AND LIMITS: ☐ REPORT ☐ NONE

7. SUPPLEMENTAL MAPS AND PLANS

8. OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodesy Division)

NOAA FORM 76-36D
(3-72)U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

RECORD OF SURVEY USE

TP-01017

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT

II. LANDMARKS AND AIDS TO NAVIGATION

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER PAGES	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
2		Oct 16, 80	Digitized 76-40 forms

2. ☐ REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: _____3. ☐ REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: _____

III. FEDERAL RECORDS CENTER DATA

1. ☐ BRIDGING PHOTOGRAPHS; ☐ DUPLICATE BRIDGING REPORT; ☐ COMPUTER READOUTS.
 2. ☐ CONTROL STATION IDENTIFICATION CARDS; ☐ FORM NOS 567 SUBMITTED BY FIELD PARTIES.
 3. ☒ SOURCE DATA (except for Geographic Names Report) AS LISTED IN SECTION II, NOAA FORM 76-36C.
 ACCOUNT FOR EXCEPTIONS:

1 three ring binder showing 1979 premark panelling data.

4. ☐ DATA TO FEDERAL RECORDS CENTER. DATE FORWARDED: _____

IV. SURVEY EDITIONS (This section shall be completed each time a new map edition is registered)

SECOND EDITION	SURVEY NUMBER TP - _____ (2)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
THIRD EDITION	SURVEY NUMBER TP - _____ (3)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
FOURTH EDITION	SURVEY NUMBER TP - _____ (4)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	

JOINS JOB CM-7820

CM-7819
PORT RICHEY TO CEDAR KEYS
FLORIDA
SHORELINE MAPPING
SCALE 1:20,000

TP-01014

TP-01015

TP-01017

TP-01016

TP-01018

TP-01019

TP-01020

TP-01021

JOINS JOB CM-7612

SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT
TP-01017

Coastal Zone Map TP-01017 is one of eight 1:20,000 scale shoreline maps in project CM-7819. These maps are intended for planning purposes for the state of Florida and for the construction and maintenance of NOS Nautical Charts.

The layout for CM-7819 extends from Cedar Keys to Port Richey. A copy of the layout is included in this Descriptive Report. Field operations consisted of a field inspection, premarking horizontal control and photographing the area, establishing tidal datums and performing the field edit.

This map was compiled using 1:60,000 scale, black and white, infrared MHW, rectified photography taken with the Wild RC-10-C camera in March 1979.

The Aerotriangulation Unit in Rockville, Maryland bridged four strips of 1:60,000 scale black and white photography using analytic aerotriangulation methods.

Compilation was completed in the Coastal Mapping Unit, Rockville, Maryland using graphic methods.

Field edit was completed in July, 1980. Recovery and location of landmarks, fixed aids to navigation, piling etc. were omitted from the field edit procedures as per memo dated January 30, 1978. These items were compiled, to the extent possible, by office photogrammetric methods. The edit was required to only visually verify their existence at the time of edit. Their locations were not field checked. Field edit requirements in the foreshore and adjacent areas remain unchanged.

Application of field edit was performed in the Coastal Mapping Unit, Rockville, Maryland.

Final Review was performed in the Quality Control Unit, Rockville, Maryland in August, 1984. This map meets the requirements for National Standards of Map Accuracy.

The context of this Descriptive Report contains all pertinent reports and listings of data used to compile the final map.

FIELD INSPECTION REPORT

SHEET TP - 01017

2. Areal Field Inspection

This sheet covers the Gulf shore from the mouth of the Crystal River, North to the entrance of the Cross Florida Barge Canal; also covered are the Withlacoochee River and Cross Florida Barge Canal. Field Inspection was conducted inland to the spillways at Lake Rousseau.

Most of the shoreline on this sheet is un-populated marsh, the exception is the Withlacoochee River which is lined with private residences.

The photography supplied consisted of 1979 single lens prints, 1:60,000 scale, 3X ratio, and one 2X ratio. Photography furnished was every photo on the flight lines and is considered adequate.

3. Horizontal Control

N/A

4. Vertical Control

N/A

5. Contours and Drainage

Contours are not applicable. Ditches were annotated when applicable.

6. Woodland Cover

Cover along the Withlacoochee River consists of mature Cypress and Oak woods (T), overhang was annotated when applicable.

-2-

7. Shoreline and Alongshore Features

Shoreline inspection was conducted from a skiff, run as close as possible to shore. The area consists of fast, apparent, manmade, bulkhead, and riprap shoreline, all of which has been noted on the photographs.

No attempt has been made to delineate the approx. high or low water lines on the photographs.

The Crystal River Power Plant is located on this sheet, and consists of a nuclear reactor and coal and oil fired generators. The barge canal which provides access to the coal and oil storage areas of the plant is in the process of being dredged. Features of the power plant are annotated on the photos. Both stacks are charted landmarks.

The entrance to the Cross Florida Barge Canal (U.S. Army Corps of Engineers) is shown on this sheet. Field inspection was conducted up to the Lake Rousseau side of the "Inglis" lock. The lock is in operation from 0800 to 1700 EST on Saturdays and Sundays only. The lock is 600 feet long, 84 feet wide, and has a depth of 12 feet (dimensions and hours of operation were supplied by a lock-tender).

Shell Island (located at the mouth of the Crystal River) has a shell ^eburm on the Northern edge of the island. The ^eburm is composed of oyster shells and is from 4 to 20 feet in width. When viewed from seaward it appears to be fast shoreline, however there is tidal water behind the ^eburm. The ^eburm is obvious on the photos, appearing as the white edge on the island.

-3-

8. Offshore Features

All islands were visited and appropriately classified.

9. Landmarks and Aids

Two landmarks were noted on the photographs. A pair of smoke stacks (Crystal River Power Plant) and a tank (Yankeetown) , both of which are charted.

10. Boundaries, Monuments, and Lines

N/A

11. Other Controls

N/A

12. Other Interior Features

The Inglis Main Spillway is an earthen dam (with concrete spillway) which was constructed in the early 1900's to create Lake Rousseau. The Inglis Bypass Spillway was constructed in order to maintain water flow in the Withlacoochee River when the flow was obstructed by the recent construction of the Cross Florida Barge Canal. The spillway is at the end of a cut channel and is concrete.

13. Geographic Names

N/A

-4-

14. Special Reports and Supplemental Data

N/A

Submitted

12/18/79

Clifton S. Middleton Jr.

Clifton S. Middleton Jr.

Asst. Chief, Photo Party 65, for

David H. Minkel, LTJG NOAA

Chief, Photo Party 65

Photogrammetric Plot Report
Port Richey to Cedar Keys, Florida, CM-7819
February 8, 1980

21. Area Covered

The area covered by this report extends from Cedar Keys to Port Richey. This area is covered by 8 1:20,000 scale sheets; TP-01014 through TP-01021.

22. Method

Four strips of 1:60,000 scale black and white photography were bridged by analytic aerotriangulation methods. The strips of bridging photography were controlled by field identified control and tie points in areas where control was deficient. Tie points also were used in all strips to insure an adequate junction of all strips during the strip adjustments. The infrared photography was drilled so that it could be used for rectification.

23. Adequacy of Control

Control checked well within map accuracy standards and is more than sufficient for its intended use. See attached sheet for accuracy of control in the strip adjustments.

Station Corner 1934, could not be identified on our bridging photography so our office requested photo identifiable points to be located by a field party to replace that point.

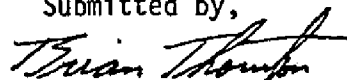
24. Supplemental Data

USGS Quadrangles were used to provide vertical control for the adjustment.

25. Photography

The coverage, overlap, and quality of the photography was adequate for the job.

Submitted by,



Brian Thornton

Approved and Forwarded:



Don O. Norman
Chief, Aerotriangulation Section

Accuracy of Control

Strip #1

<u>PT.</u>	<u>X-ERROR</u>	<u>Y-ERROR</u>
473101	-.161	.269
476101	1.906	-.771
477101	-1.402	1.437
479101	-.343	-.935

Strip #2

<u>Pt.</u>	<u>X-ERROR</u>	<u>Y-ERROR</u>
455101	-.134	-.069
459101	.302	.200
479101	-.235	-.365
477101	.064	.242

Strip #3

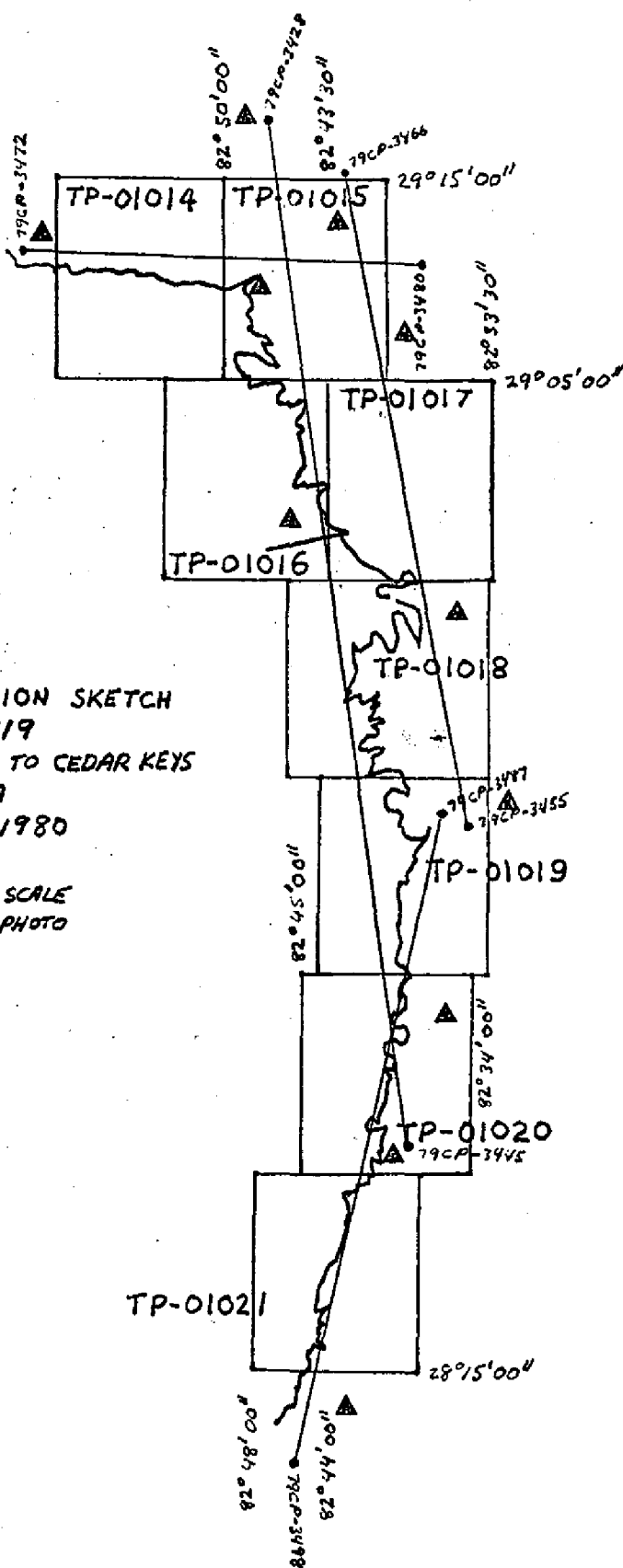
<u>PT.</u>	<u>X-ERROR</u>	<u>Y-ERROR</u>
428101	.545	1.035
477101	4.163	.277
476101	-2.706	-5.658
462802	-.764	6.306
434100	4.480	-5.317
458801	4.244	4.155
488801	1.166	4.233
489802	.230	-3.456
490101	-4.813	-3.070
445101	2.892	1.438

Strip #4

<u>PT.</u>	<u>X-ERROR</u>	<u>Y-ERROR</u>
455101	.243	.461
490101	-1.750	-1.794
445101	1.753	1.492
479101	-.248	-.162

AEROTRIANGULATION SKETCH
 CM-7819
 PORT RICHEY TO CEDAR KEYS
 FLORIDA
 FEBRUARY 8, 1980

1:60,000 SCALE
 BRIDGING PHOTO



Compilation Report

TP-01017

April 1980

31. Delineation

All alongshore cultural features and interior planimetry on this map were delineated by graphic compilation using rectified black-and-white prints of the infrared photography. This photography was controlled by map points determined by aerotriangulation.

The MHW line was compiled from infrared photography.

No GCLW infrared photography was available for this map.

32. Horizontal Control

Horizontal control was adequate (See Photogrammetric Plot Report).

33. Supplemental Data

Three tide stations were plotted from sketches furnished by the Tidal Datums and Information Branch.

34. Contours and Drainage

Contours are not applicable. Drainage was compiled from rectified black-and-white photography.

35. Shoreline and Alongshore Detail

Office interpretation of the rectified black-and-white infrared photography was adequate for delineating the shoreline and alongshore features.

36. Offshore Details

No offshore detail was delineated on this map.

37. Landmarks and Aids

There are no nonfloating aids to navigation on this map. Two charted landmarks were located by aerotriangulation.

38. Control for Future Surveys - None39. Junctions

Refer to NOAA Form 76-36B.

40. Horizontal and Vertical Control

This map complies with accuracy requirement for the Florida Coastal Zone Mapping Program as outlined by Project Instruction PH-7000.

41. thru 45. Inapplicable46. Comparison with Existing Maps

Crystal River, Fla., 1954	-	Scale 1:24,000
Red Level, Fla., 1954	"	"
Yankeetown, Fla., 1955	"	"
Yankeetown SE, Fla., 1954	"	"

47. Comparison with Nautical Charts

Comparison was made with Nautical Chart 11408, 17th Edition, September 8, 1979, Scale 1:80,000.

Submitted by,



R. D. Rich

Approved and Forwarded:



For: F. Wright
Chief, Coastal Mapping Section

FIELD EDIT REPORT

TP-01017

CM-7819

51. Methods

Field Edit performed on this sheet consisted primarily of resolving discrepancy items. Edit was performed from both boat and truck. Additions, corrections, and deletions were noted in violet on the discrepancy report and on photos 79 CP 0009 and 79 CR 0079.

52. Adequacy of Compilation

Compilation will be adequate and complete after application of field edit. Since the field inspection for this sheet was recently conducted by this unit it was felt that verification of the shoreline could be accomplished by overlaying the supplied photography with the stable base copy and carefully comparing the manuscript to the photo. Because no discrepancies or possible omissions were noted, field verification, other than "spot checks" while resolving discrepancy items, was not performed.

53. Map Accuracy

No accuracy tests were required.

54. Recommendations

None.

55. Proof of Examination Copy

N/A

56. Verification of Shoreline, Power Plant, 79 CR 0079

The shoreline depicted on the manuscript is incorrect in the indicated area of the power plant. The bulkhead (coal pier) projects out from the fast shoreline found on either side; the outward limit can be distinguished as a fine, straight, white line when the area is viewed under magnification. The grey square on the east end of the pier is most likely part of the overhead coal crane. More detail can probably be found on the black and white photography.

Submitted, 3 ^{July}~~June~~ 1980
David H. Hinkel
Chief, Photo Party 65

REVIEW REPORT
TP-01017
AUGUST 1984

61. General Statement

Refer to the summary bound with this Descriptive Report.

62. Comparison With Registered Topographic Surveys - None

63. Comparison With Maps of Other Agencies

Refer to the Compilation Report, paragraph 46, bound with this Descriptive Report.

64. Comparison With Contemporary Hydrographic Surveys - None

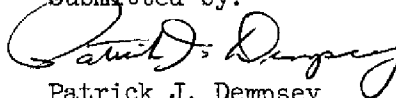
65. Comparison With Nautical Charts

Refer to the Compilation Report, paragraph 47, bound with this Descriptive Report.

66. Adequacy of Results and Future Surveys

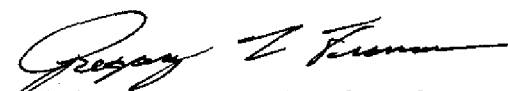
This map complies with the Project Instructions and meets the requirements for National Standards of Map accuracy.

Submitted by:


Patrick J. Dempsey
Cartographer

Approved and Forwarded:


for Chief, Photogrammetric Section


for Chief, Photogrammetry Branch

6/9/80

GEOGRAPHIC NAMES

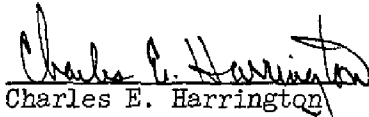
FINAL NAME SHEET

CM-7819 (Live Oak Key to Port Richey, Florida)

TP-01017

Black Point	Little Rocky Creek
Cedar Creek	Little South Pass
Crab Creek	Negro Island
Crackertown	Red Level
Cross Creek	Rocky Cove
Cross Florida Barge Canal	Rocky Creek
Crystal Bay	Salt Creek
Deer Creek	Sheephead Creek
Crystal River	Shell Island
Dolphin Creek	South Pass
Gomez Creek	Tony Creek
Gulf of Mexico	Trout Creek
Inglis	Wash Island
Johns Creek	Withlacoochee River
Kings Creek	Yankeetown

Approved by:


Charles E. Harrington
Chief Geographer

DISSEMINATION OF PROJECT MATERIAL
CM-7819
NEW PORT RICHEY TO CEDAR KEY

National Archives/Federal Records Center

Job Completion Report
Brown Jacket:
Field Photographs
Discrepancy Prints
Photogrammetric Plot Report
Computer Listings
Tide Data
1 - 3 ring binder containing premark panelling data
Control station identification cards
1 NOAA form 76-52

Bureau Archives

Registered Map
Descriptive Report

Reproduction Division

8x reduction negative of map

Office of Staff Geographer

Geographic Names Standards

PHOTOGRAMMETRIC BRANCH
PHOTOGRAMMETRY DIVISION

NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

* SVY TP-01017 *
* JOB CM7819 *
* PRJ 833205 *
* UTM NA1927 *

* RPT UNIT CMD, ROCKVILLE, MD. * PAGE 1 OF 2 *
* STATE FLORIDA *
* LOCALITY INGLIS *
* DATE 08/05/80 *
* ORIGINATING ACTIVITY *
* COMPILATION *

* OBJECTS INSPECTED FROM SEAWARD *
* POSITIONS DETERMINED *
* AND/OR VERIFIED BY *
* FIELD AND OFFICE *
* ACTIVITIES *

DAVID H. MINKEL
DAVID H. MINKEL
JAMES E. SCHAD
N/A
JAMES H. TAYLOR

* PHOTO FIELD PARTY *
* FIELD REPRESENTATIVE *
* OFFICE COMPILER *
* DIGITIZER *
* DATA PROCESSER *

KEY FOR ENTRIES UNDER METHOD AND DATE OF LOCATION

* FIELD (CONT'D)

* 1. OFFICE IDENTIFIED AND LOCATED OBJECTS.
* THE NUMBER AND DATE (INCLUDING MONTH, DAY
* AND YEAR) OF THE PHOTOGRAPH USED TO
* IDENTIFY AND LOCATE THE OBJECT ARE SHOWN.
* EXAMPLE 75E(C)6042
* 8-12-77

* B. PHOTOGRAMMETRIC FIELD POSITIONS** SHOW
* THE METHOD OF LOCATION OR VERIFICATION,
* DATE OF FIELD WORK AND NUMBER OF PHOTO-
* GRAPH USED TO LOCATE AND IDENTIFY THE
* OBJECT.
* EXAMPLE P-8-V
* 8-12-77
* 74L(C)2982

FIELD

* 1. NEW POSITION DETERMINED OR VERIFIED

* KEY TO SYMBOLS

* F-FIELD

* L-LOCATED

* V-VERIFIED

* 1-TRIANGULATION

* 2-TRAVERSE

* 3-INTERSECTION

* 4-RESECTION

* A. FIELD POSITIONS* SHOW THE METHOD OF
* LOCATION AND DATE OF FIELD WORK.
* EXAMPLE F-2-6-L
* 9-12-76

* 2. TRIANGULATION STATION RECOVERED

* WHEN A LANDMARK OR AID WHICH IS ALSO A TRI-
* ANGULATION STATION IS RECOVERED, A TRIANG.
* REC. WITH DATE OF RECOVERY IS SHOWN.
* EXAMPLE TRIANG. REC.
* 8-12-76

* 3. POSITION VERIFIED VISUALLY ON PHOTOGRAPH

* SHOWN BY V-VIS AND DATE.
* EXAMPLE V-VIS
* 8-12-75

* FIELD POSITIONS ARE DETERMINED BY FIELD
* OBSERVATIONS BASED ENTIRELY UPON GROUND
* SURVEY METHODS

* **PHOTOGRAMMETRIC FIELD POSITIONS ARE
* DEPENDENT ENTIRELY, OR IN PART, UPON CONTROL
* ESTABLISHED BY PHOTOGRAMMETRIC METHODS.

* NOTE: WHERE THE NAME OF AN AID INCLUDES THE IMMEDIATE GEOGRAPHIC HEADING UNDER WHICH IT IS LISTED,
* A DASH (-) IS USED TO INDICATE THE GEOGRAPHIC HEADING WHICH IS PART OF THE OFFICIAL NAME.

