NOAA FORM 76-35 (6-80)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

DESCRIPTIVE REPORT

Map No.		Edition No.
	TP-00695	1
Job No.	7	
	CM-7404	
Map Classificat	ion	
	FINAL, FIELD EDIT	ED MAP
Type of Survey		
	SHORELINE	
	LOCALITY	(
State		
	MASSACHUSETTS	
General Localit	у	
	BUZZARDS BAY	
Locality	NEW BEDFORD	
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NOAA FORM 7636A NATIONAL OCEANIC AND ATMOSPHERIC ADMIN DESCRIPTIVE REPORT - DATA RECORD PHOTOGRAMMETRIC OFFICE COASTAL Mapping Division, Norfolk, VA Atlantic Marine Center OFFICE BLANK AND ARTHOUGH TYPE OF SURVEY DOS PM. CM-7407 LAST PRECEDENISM ARE BETTION TYPE OF SURVEY JOB PM. CM-7407 LAST PRECEDENISM ARE BETTION TYPE OF SURVEY JOB PM. CM-7407 TYPE OF S						
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REVISED .OB XM. CM-7407	DESCRIPTIVE DES	OODT DATA DECODE		RESURVEY	MAP CLASS	Final
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Supplement II July 19, 1976 Supplement II		•				
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NOAA FORM 76-36B (3-72)				N.	ATIONAL OC	U. EANIC AND	S. DEPA	RTMENT	OF COMMERCE
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, COMPILATION PH	OTOGRAPHY								
CAMERA(S) Wild RC-8"E",	E=152.71	mm	TYPE	ES OF PHO	OTOGRAPHY		TIME	REFER	ENCE
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X) PREDICTED TIDE		s	(P) PA	NCHROM	ATIC	MERIC	DIAN		√
TIDE CONTROLL	ED PHOTOGRA	PHY	(I) IN:	FRARED		75t			DAYLIGHT
NUMBER AN	TYPE	DATE	TIM	E	SCALE		5T/	GE OF T	IDE
74E(C)6985-69	988	Dct.18,1974	12:13	3	1:15,000	1.9	ft.	above	MLW*
REMARKS					<u> </u>				
*Compilation;									
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		ne was not co provided at M							cale
	.								
4. CONTEMPORARY	HYDROGRAPH	IIC SURVEYS (List of	nly those e	nurveys the	it are sources	for photogra	mmetric :	survey inf	ormation.)
SURVEY NUMBER	DATE(S)	SURVEY COP	Y USED	SURVE	NUMBER	DATE(S)		SURVEY	COPY USED
				L		<u> </u>			
. FINAL JUNCTION									
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NOAA FORM 76~36C (3-72)	TP-00695		U. S.		OF COMMERCE MINISTRATION CEAN SURVEY
I. X FIELD INSPECTION OF	PERATION(Premarking)	D EDIT OPERATION			
	OPERATION	1	NAME		DATE
1. CHIEF OF FIELD PARTY					
	RECOVERED BY	R. Tibbetts None		<u>_</u>	<u>pril 1974</u>
2. HORIZONTAL CONTROL	ESTABLISHED BY	None			
	PRE-MARKED OR IDENTIFIED BY	None			
	RECOVERED BY	None			
3. VERTICAL CONTROL	ESTABLISHED BY	None.			
	PRE-MARKED OR IDENTIFIED BY	None			
	RECOVERED (Triangulation Stations) BY	None_			
4. LANDMARKS AND	LOCATED (Field Methods) BY	None			
AIDS TO NAVIGATION	IDENTIFIED BY	None			
	TYPE OF INVESTIGATION				
5. GEOGRAPHIC NAMES INVESTIGATION	COMPLETE BY				
INVESTIGATION	SPECIFIC NAMES ONLY				
	X NO INVESTIGATION	 	-		
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	None			
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	IN.A.			
I. SOURCE DATA I. HORIZONTAL CONTROL I	DENTIFIED	2. VERTICAL CON	TROL IDEN	TIFIED	_
None					
PHOTO NUMBER	STATION NAME	None		ATION DESIGN	
					·
None LANDMARKS AND AIDS TO	, 	<u> </u>			
None					
PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER		OBJECT NAM	E
5. GEOGRAPHIC NAMES:	REPORT NONE	6. BOUNDARY AN	D LIMITS:	REPORT	X NONE
7. SUPPLEMENTAL MAPS AT					
None					
8. OTHER FIELD RECORDS	(Sketch books, etc. DO NOT list data submi	tted to the Geodesy Di	vision)		
None					
HOILC					

TP-00695

U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIG AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY

		HISTORY OF FIEL	D OPERATIONS		
I. TELD INSP	ECTION OPER	ATION X	ELD EDIT OPERATION		
	OPE	RATION		NAME	DATE
1. CHIEF OF FIE	D PARTY		R. Tibbetts		May 1976
Í		RECOVERED B			May 1976
2. HORIZONTAL	CONTROL	ESTABLISHED B			-
		PRE-MARKED OR IDENTIFIED B			
3. VERTICAL CO	NTROL	RECOVERED B	1102.0		
3. VERTICAL COL	NIROL	PRE-MARKED OR IDENTIFIED B	110110		
			D mibboth		Mary 1076
4. LANDMARKS A		COVERED (Triangulation Stations)			<u>May 1976</u>
AIDS TO NAVIO		LOCATED (Field Methods)		 	Mary 1076
<u> </u>	·	TYPE OF INVESTIGATION	Y R. IIDDELLS	·	May 1976 _
5. GEOGRAPHIC	NAMES	COMPLETE			
INVESTIGATIO		SPECIFIC NAMES ONLY	Y		
		X NO INVESTIGATION			
6. PHOTO INSPEC	TION	CLARIFICATION OF DETAILS B	R Tibbetts		May 1976
7. BOUNDARIES A		SURVEYED OR IDENTIFIED B	37 7		
II. SOURCE DATA					
1. HORIZONTAL	CONTROL IDEN	TIFIED	2. VERTICAL CON	TROL IDENTIFIED	
None			None		
PHOTO NUMBER		STATION NAME	PHOTO NUMBER	STATION DE	ESIGN A TION
3. РНОТО NUMBE	RS (Clarificatio	n of details)			
74E(C)69	85, 6987	and 6988 (Black/White	ratio, 1:5,000	scale)	
4. LANDMARKS A	ND AIDS TO NA	VIGATION IDENTIFIED			
PHOTO NUMBER		OBJECT NAME	PHOTO NUMBER	OBJECT	NAME
74E(C)6985 74E(C)6985		ord East Barrier Light ord West Barrier Light			
5. GEOGRAPHIC I	NAMES:	REPORT X NONE	6. BOUNDARY AN	D LIMITS: TREP	ORT [X] NONE
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	HISTORY OF FIELD		<u> </u>	
I. TIELD INSPECTION OPE	RATION THEL	D EDIT OPERATION	(Supplemental:	Edit)
ОР	ERATION	 	NAME	DATE
1. CHIEF OF FIELD PARTY		R. Tibbetts		Oct. 1980
	RECOVERED BY	None		
2. HORIZONTAL CONTROL	ESTABLISHED BY	None		
<u> </u>	PRE-MARKED OR IDENTIFIED BY	None		
	RECOVERED BY	None		
3. VERTICAL CONTROL	ESTABLISHED BY	None		ļ <u>-</u>
·	PRE-MARKED OR IDENTIFIED BY	None		
	ECOVERED (Triangulation Stations) BY	R. Tibbetts	· · · · · · · · · · · · · · · · · · ·	Sept. 1980
4. LANDMARKS AND AIDS TO NAVIGATION	LOCATED (Field Methods) BY	None		
	TYPE OF INVESTIGATION	None	_ _	
E CEOCHADUIC NAMES	COMPLETE			
5. GEOGRAPHIC NAMES INVESTIGATION	SPECIFIC NAMES ONLY			
	T NO INVESTIGATION	1		Į.
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	R. Tibbetts		Sept. 1980
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	12220000		2000 1000
II. SOURCE DATA		'		<u> </u>
1. HORIZONTAL CONTROL IDE	NTIFIED	2. VERTICAL CO	NTROL IDENTIFIED	
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5. GEOGRAPHIC NAMES:	REPORT NONE	6. BOUNDARY AN	 D_L:MITS: REPOR	T X NONE
7. SUPPLEMENTAL MAPS AND		To Soonsall KA	NE ZIMIL VI	NOWE
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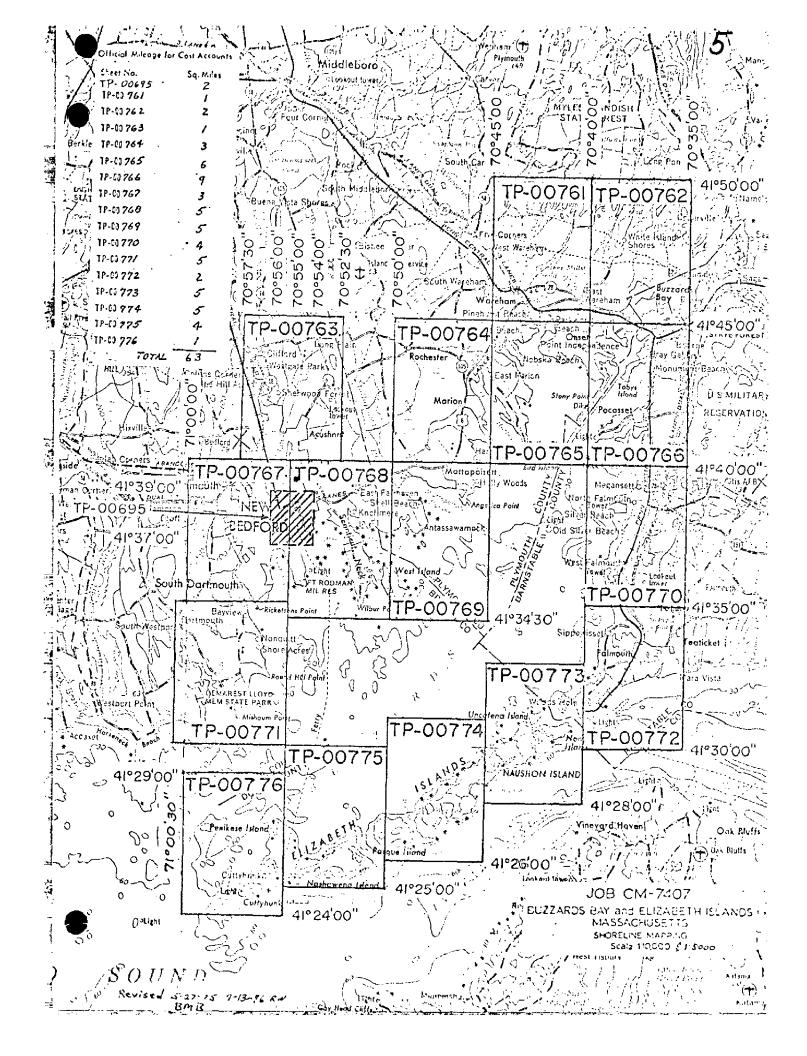
NOAA FORM 76-36D (3-72)

TP=00695

U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

RECORD OF SURVEY USE

}		RECUI	KD OF SOKAE	1 035		
I. MANUSC	CRIPT COPIES					
	co	MPILATION STAGE	s		DATE MANUSCRI	PT FORWARDED
<u> </u>	DATA COMPILED	DATE	RE	MARKS	MARINE CHARTS	HYDRO SUPPORT
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Partial applied	l field edit d.	Feb. 1980		I Manuscript		None
	onal field edit d, compilation te.	April 1981	SUPERSED		None	None
Final F	Review	Jan. 1985	Final Ma		March 1985	March 1985
	MARKS AND AIDS TO NAVIGA PORTS TO MARINE CHART DI		DATA BRANCH			
Number (pages)	CHARTIETTER	DATE FORWARDED	DATA BINANCII	REM	ARKS	
1		May 1980	Landmarks	to be charted	3	
1		May 1980	Non-Floati	ing Aids to Na	vigation to	be charted
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3.	REPORT TO MARINE CHART	L CHART DIVISION				
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EDITION					MAP CLASS	FINAL
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EDITION	DATE OF PHOTOGRAPI		ELD EDIT		MAP CLASS	



SUMMARY TO ACCOMPANY DESCRIPTIVE REPORT

TP-00695

This 1:5,000 scale final shoreline inset map is one of seventeen maps that comprise project CM-7407, Buzzards Bay, Massachusetts. The project consists of sixteen 1:10,000 scale maps (TP-00761 thru TP-00776) and one 1:5,000 scale inset map (TP-00695).

The purpose of this map was to furnish support for hydrographic activity scheduled in the spring of 1976 and to provide current shoreline data for nautical charts.

This inset map portrays a major portion of the shoreline along Acushnet River which includes the industrial area of New Bedford Harbor.

Photo coverage for the project was adequately provided in 1974 with 1:60,000 scale, 1:30,000 scale and 1:15,000 scale color photographs. The 1:60,000 scale photographs were taken with the RC-10 "C" camera for aerotriangulation. The 1:30,000 scale photographs were taken with the RC-8 "E" camera for aerotriangulation and compilation. Supplemental tide coordinated infrared photographs at 1:30,000 scale were taken on black-and-white film at mean low water with the RC-10 "Z" camera. Photo coverage used to produce this inset map was taken at 1:15,000 scale with the RC-10 "Z" camera. Mean low water tide coordinated infrared photography at 1:15,000 scale was not provided.

Field work prior to compilation consisted of the recovery, establishment and identification, by premarking methods, of horizontal control necessary for aerotriangulation. Also, the field party was responsible for assisting in obtaining the tide coordinated aerial photography. This activity was performed April 1974.

Analytic aerotriangulation was adequately provided by the Washington Science Center April 1975. This activity also included ruling the base manuscripts and providing ratio photographs for compilation.

Compilation by office interpretation of the 1:15,000 scale color photographs was performed at the Coastal Mapping Section, Atlantic Marine Center in March 1976. The mean low water line was not compiled for this inset map because large scale (1:15,000) tide coordinated infrared photography was not furnished. Copies of the Class III manuscript and applicable source data were forwarded to the field for edit.

A Class III map print was forwarded to the hydrographer in support of contemporary hydrographic operations. The hydro surveys common to this map, H-9628 and H-9669, were field accomplished but are unprocessed and currently in an inactive status.

TP-00695

Field edit was conducted May 1976 by coastal mapping field personnel. Application of this data was accomplished February 1980 at the original compilation office. The manuscript classification was not advanced because of incomplete field verification; however, a copy was submitted to the Marine Charts Branch. A supplemental field edit was performed October 1980 and final compilation in April 1981 advanced the manuscript to Class I.

Final review was performed at the Atlantic Marine Center in January 1985. A final Chart Maintenance Print and a Hydrographic Print were prepared and forwarded to the Marine Charts Branch and the Hydrographic Surveys Branch.

The Descriptive Report for this final shoreline inset map contains all pertinent information used to produce this map. The original base manuscript and related data were forwarded to the Washington Science Center for final registration.

FIELD INSPECTION

TP-00695

There was no field inspection prior to compilation. Field work accomplished was limited to the recovery and indentification by premarking methods of the horizontal control necessary for the aerotriangulation of the project.

PHOTOGRAMMETRIC PLOT REPORT JOB CM-7407 Buzzards Bay, Massachusetts April 1975

21. Area Covered

This project covers the shoreline of Buzzards Bay and the Elizabeth Islands. Included are seventeen T-sheets. Sheets TP-00761 thru TP-00776 are 1:10,000 scale and TP-00695 is 1:5,000 scale.

All sheets have the Massachusetts State Grid (Mainland Zone) intersections plotted.

22. Method:

Four strips of color photography were bridged on the Wild STK-1 in order to obtain compilation and pass-point positions and exact scale ratios to be used during compilation.

Strip 1 (1:60,000-scale) was adjusted on five field-identified triangulation stations with twenty-two additional triangulation stations and tie points as checks. Strip 2 (1:60,000-scale) was adjusted on three field-identified triangulation stations and one tie point with fourteen additional triangulation stations and tie points as checks. Strip 3 (1:30,000-scale) was adjusted on five field identified triangulation stations with sixteen additional triangulation stations and tie points as checks. Strip 4 (1:15,000-scale) was adjusted on four office identified triangulation stations with six additional triangulation stations and tie points as checks. All adjustments were performed on the IBM 6600. All sheets were ruled and plotted on the Calcomp.

1:10,000-scale ratios were ordered for the entire project. 1:5,000-scale ratios were also ordered for the area covered by T-sheet TP-00695.

The panel for Nobska Point Lighthouse 1904 could not be held in the adjustments. A distance was not recorded on the Control Station Identifi@cation form at the time of the field work, but was furnished by the Norfolk Office at a later date. It is believed an error in this distance is the cause for the point not holding in the strip adjustments.

The center panel of the target for Goosberry Neck 2 (USE) 1934 was not in place at the time of photography. Only the three legs were visible.

All other horizontal control utilized in the adjustments held within National Map Accuracy.

24. Supplemental Data

Vertical control for bridging only was obtained from local USGS quadrangles.

25. Photography

Photography was adequate as to overlap and coverage.

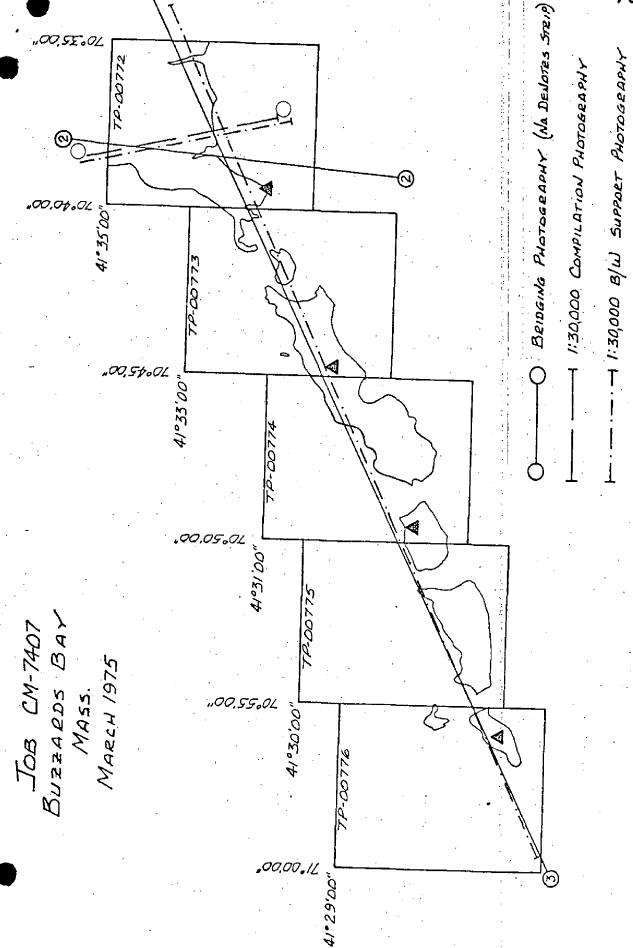
Submitted by:

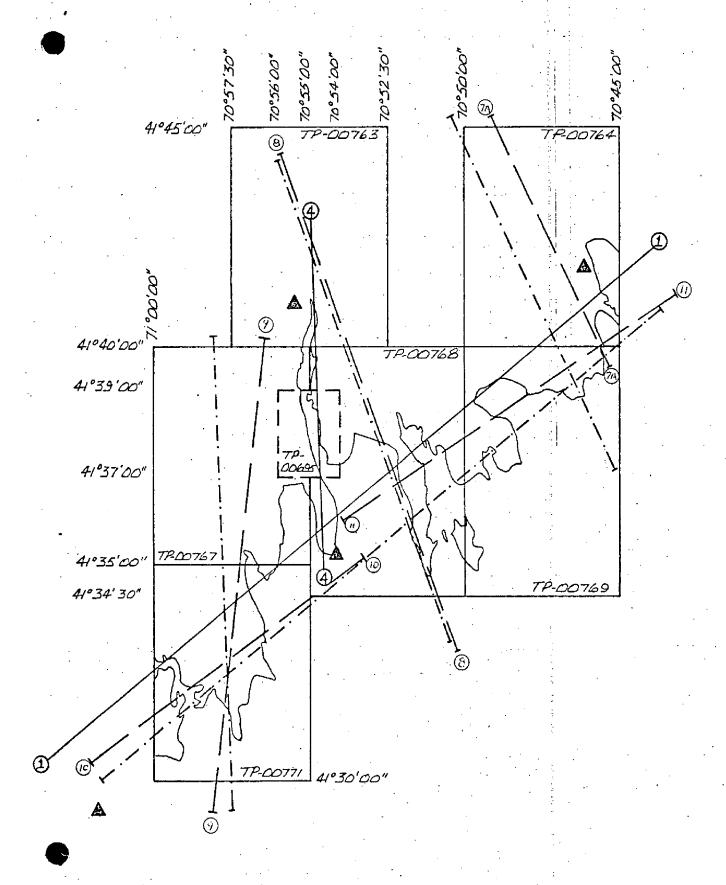
Michael L. McGinley

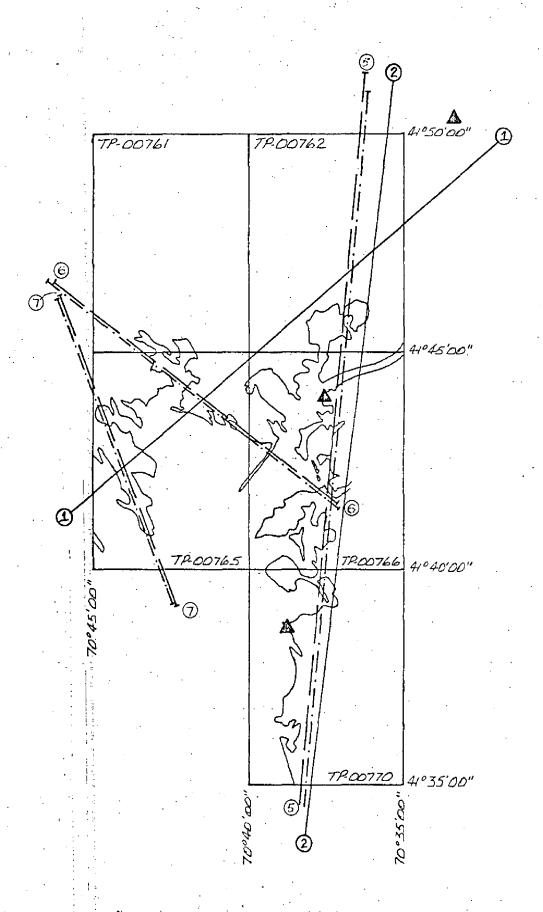
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John D. Perrow. Jr.

Chief, Aerotriangulation Section







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COMPILATION REPORT

TP-00695

31 - DELINEATION

Delineation was accomplished using stereo instrument compilation methods. The Wild B-8 stereoplotter was used to delineate shoreline, along-shore and interior detail based upon office interpretation of the 1:15,000 scale bridging/compilation color photographs.

The mean low water line was not compiled because no 1:15,000 scale' MLW tide coordinated infrared photographs were taken for this map.

All photographs used to compile this map are listed on NOAA Form 76-36B. The photography was adequate.

32 - CONTROL

Refer to the Photogrammetric Plot Report dated April 1975.

33 - SUPPLEMENTAL DATA

None.

34 - CONTOURS AND DRAINAGE

Contours are not applicable to this project. Drainage was compiled by office interpretation of the photographs.

35 - SHORELINE AND ALONGSHORE DETAILS

The MHW line and alongshore detail were compiled from office interpretation of the 1:15,000 scale compilation photographs as described in item #31. No low water line was compiled.

36 - OFFSHORE DETAILS

Offshore detail was compiled by instrument methods as described in item #31.

37 - LANDMARKS AND AIDS

Work copies of forms 76-40 were prepared and forwarded to the field editor for verification, location an/or deletion.

38 - CONTROL FOR FUTURE SURVEYS

None.

TP-00695

39 - JUNCTIONS

Refer to the Data Record Form 76-36B, Item 5.

40 - HORIZONTAL AND VERTICAL ACCURACY

Refer to the Photogrammetric Plot Report dated April 1975.

46 - COMPARISON WITH EXISTING MAPS

A comparison has been made with the following U.S. Geological Survey Quadrangles: New Bedford North, Mass., scale 1:24,000, dated 1964; and New Bedford South, Mass., scale 1:24,000, dated 1963.

47 - COMPARISON WITH NAUTICAL CHARTS

A comparison has been made with the following National Ocean Survey Chart: No. 13229, 1:40,000 scale (1:20,000 inset), 16th edition, dated February 2, 1980.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None.

ITEMS TO BE CARRIED FORWARD

None.

Submitted by,

Jery 1. Hannel

C. Parker

Cartographic Technician

March 15, 1976

Approved,

• Albert C. Rauck, Jr.

Chief, Coastal Mapping Section

ADDENDUM TO THE COMPILATION REPORT

TP-00695

FIELD EDIT

The original field edit was accomplished by coastal mapping field personnel May 1976. Additional edit data was collected October 1980. Landmark and navigational aid information was submitted September 1979 in conjunction with the two 1:10,000 scale manuscripts (TP-00767, TP-00768) which encase this manuscript.

The position of the radio tower at Lat. $41^{\circ}37'20.9"$, Long. $70^{\circ}55'07.1"$ was accepted from the hydrographer. This feature does not appear on the photographs.

Shallow lines were removed from the manuscript. The color compilation photography did not permit adequate coverage for MLW line delineation.

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-7407 (Buzzards Bay and Elizabeth Islands, Massachusetts)

TP-00695

Buzzards Bay
Conrail (RR)
Crow Island
Fairhaven
Fish Island
Fort Phoenix (cultural)
Harbor View
New Bedford
New Bedford
New Bedford Harbor
Oxford
Palmer Island
Popes
Acushnet River

Approved by:

Charles E. Harrington Chief Geographer

Nautical Charting Division

FIELD EDIT REPORT

BUZZARDS BAY AND ELIZABETH ISLANDS

MASSACHUSETTS

JOB CM-7407

MAP TP-00695

51. METHODS.

The shoreline was inspected by truck, boat and walking, where the depth was too shoal to run a boat.

52. ADEQUACY OF COMPILATION.

Compilation was adequate. The MHL was accepted as compiled. No significant shoreline changes were noted during field edit.

54. RECOMMENDATIONS.

None.

56. LANDMARKS AND NON-FLOATING AIDS.

This map is located within the limits of Maps TP-00767 and TP-00768. Data for landmark and aids are with these maps.

57. ROCKS, REEFS AND SHOALS.

There are numerous rocks on Map TP-00695 which have been located on photography or verified on the field edit ozalid. Two questions on rocks were overlooked during edit because they did not get transferred to the field work ozalid.

58. PHOTOGRAPHY.

The photography was adequate.

Robert S. Tibbetts

May 1976

FIELD EDIT REPORT. JOB CM-7407; TP-00695 Supplemental

51. METHODS

Field edit (rocks only) was performed according to photogrammetry instructions of the National Ocean Survey Operations Manual and according to instructions attached to field edit sheet. Photogrammetric, Plane Table, truck and walking the shoreline were all used to locate rocks. Where possible and accurate, a line was drawn offshore to indicate a foul limt. Any descriptive notes will be found on both the photographs and the field edit sheet.

52. ADEQUACY OF COMPLIATION

Adequate pending compliation of rocks.

53. MAP. ACCURACY

No test required..

54. RECOMMENDATIONS

None.

55. EXAMINATION OF PROOF COPY

Not required.

Chief, Photo Party 62

Submitted

Robert S. Tibbetts

Oct. 1981

REVIEW REPORT TP-00695 SHORELINE

61. GENERAL STATEMENT

Final review for this final field edited map was accomplished at the Atlantic Marine Center in January 1985. For a schedule of the office and field operations, refer to the Summary included with this Descriptive Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS

No survey is applicable to this map.

63. COMPARISON WITH MAPS OF OTHER AGENCIES

A comparison was made with the following 1:24,000 scale U.S. Geological Survey quadrangles: New Bedford North, Mass., dated 1964; and New Bedford South, Mass., dated 1963.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS

Contemporary hydrographic activity common to this map was assigned as hydro surveys H-9628, H-9669. These surveys were physically accomplished; however, the field data is currently unprocessed and the completion date unscheduled.

65. COMPARISON WITH NAUTICAL CHARTS

A comparison was made with the following NOS nautical charts: 13229, 20th edition, dated March 24, 1984, 1:40,000 scale (1:20,000 scale inset); and 13230, 34th edition, dated March 10, 1984, 1:40,000 scale.

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,

Jerry L. Hancock

Final Reviewer

Approved for forwarding,

Billy H. Barnes

Chief, Photogrammetric Section, AMC

Approved

Chief, Photogrammetric Section, Rockville

Chief, Photogrammetry Branch,

Rockville

L											
	NOAA FORM 76-40				NAT	NATIONAL OCE	U.S	S. DEPARTA Atmospher	U.S. DEPARTMENT OF COMMERCE	ORIGINATING ACTIVITY	CTIVITY
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A. Field positions* require entry of methodologous ion and date of field work. EXAMPLE: F-2-6-L 8-12-75 *FIELD POSITIONS are determined by field observations based entirely upon ground survey methodologous	FIELD I. NEW POSITION DETERMINED OF Enter the applicable data price pri	OFFICE IDENTIFIED AND LOCATED OBJECTS 1. OFFICE IDENTIFIED AND LOCATED OBJECTS Enter the number and date (including month, day, and year) of the photograph used to identify and locate the bject. EXAMPLE: 75E(C)6042 8-12-75	17	FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	E-USI- 10MS DETERMINED AND/OR VEHILLED		OBJECTS INSPECTED FROM SEAWARD	TYPE OF ACTION	}
of.	NED OR VERIFIED data by symbols as follows: P - Photogrammetric Vis - Visually 5 - Field identified 6 - Theodolite 7 - Planetable 8 - Sextant	ATED OBJECTS (including month, tograph used to	INSTRUCTIONS FOR ENTRIES UNDER METHOD AND DATE (Consult Photogrammetric Instructions No. 64)		D. P. BUTLER	R. S. TIBBETS	R. S. TIBBETTS	7>30	RESPONSIBLE PERSONNEL
EXAMPLE: V-Vis. 8-12-75 8-12-75 ***PHOTOGRAMMETRIC FIELD POSITIONS entirely, or in part, upon cont by photogrammetric methods.	<pre>II. TRIANGULATION STATION RECOVERED When a landmark or aid which is also a angulation station is recovered, enter Rec.' with date of recovery. EXAMPLE: Triang. Rec. 8-12-75 III. POSITION VERIFIED VISUALLY ON PHOTOGRA Enter 'V+Vis.' and date.</pre>	FIELD (Cont'd) B. Photogrammetric fiel entry of method of 1 date of field work a graph used to locate EXAMPLE: P-8-V 8-12-75 74L(C)2982	ETHOD AND DATE OF LOCATION' Instructions No. 64,		~	ľS	et.		ERSONNEL
POSITIONS are dependent upon control established thods.	ON RECOVERED aid which is also a tri- is recovered, enter 'Triang. recovery. tec. tec. type the control of the	Cont'd) Photogrammetric field positions** require Photogrammetric field positions** require entry of method of location or verification, date of field work and number of the photo- graph used to locate or identify the object. EXAMPLE: P-8-V 8-12-75 74L(C)2982		SUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE	OFFICE ACTIVITY REPRESENTATIVE	FIELD ACTIVITY REPRESENTATIVE	HYDROGRAPHIC PARTY GEODETIC PARTY OTHER (Specily)	X PHOTO FIELD PARTY	ORIGINATOR

NOAA FORM 78-40 (8-74)

SUPERSEDES NOAA FORM 76-40 (2-71) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION.

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NOAA FORM 76-40 (8-74)

SUPERSEDES NOAA FORM 78-40 (2-71) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION,

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NAUTICAL CHART DIVISION

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO.

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 Rev

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