| NOAA FORM 76—35 (3—76) |
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| U.S. DEPARTMENT OF COMMERCE |
| NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY |
| (O) |
| |
| DESCRIPTIVE REPORT |
| |
| THIS MAP EDITION WILL NOT BE FIELD EDITED |
| Map No. Edition No. |
| TP-01073 1 |
| Job No. |
| CM-8004 |
| Map Classification |
| CLASS III FINAL Type of Survey |
| SHORELINE |
| |
| LOCALITY |
| State |
| NEW YORK |
| General Locality LAKE ONTARIO |
| ROCHESTER TO OSWEGO |
| Locality |
| PORT BAY |
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| |
| |
| |
| 1980 TO 19 |
| |
| |
| REGISTRY IN ARCHIVES |
| |
| DATE |

*U. S. GOVERNMENT PRINTING OFFICE:1976-669-248

| NOAA FORM 76-36A U. S. DEPARTMENT OF COMMERCE (3-72) NATIONAL OCEANIC AND ATMOSPHERIC ADMIN. | TYPE OF SURVEY | SURVEY TF-01073 |
|--|-------------------------------------|---------------------------------|
| TO THE TOTAL OCCURRENCE ADMIN. | ORIGINAL | MAP EDITION NO. (1) |
| | S PERUPUSU | |
| DESCRIPTIVE REPORT - DATA RECORD | RESURVEY | MAP CLASS III Final |
| | REVISED | јов ж ж ј <u>СМ−8004</u> |
| PHOTOGRAMMETRIC OFFICE | LAST PRECEED | ING MAP EDITION |
| Atlantic Marine Center | TYPE OF SURVEY | JOB PH |
| Coastal Mapping Division, Norfolk, VA | ORIGINAL | MAP CLASS |
| OFFICER-IN-CHARGE | RESURVEY | SURVEY DATES: |
| Karty, tBrýson | REVISED | 19TO 19 |
| I. INSTRUCTIONS DATED | | |
| 1. OFFICE | 2. | FIELD |
| Aerotriangulation March 3, 1981 | Control | October 17, 1980 |
| Compilation July 7, 1982 | | |
| | | |
| | | |
| | | |
| il. DATUMS | | |
| III DATOM | OTHER (Specify) | |
| I. HORIZONTAL: X 1927 NORTH AMERICAN | | |
| ☐ MEAN HIGH-WATER | OTHER (Specify) | |
| 2, VERTICAL: | International Grea | t Lakes Datum |
| MEAN LOWER LOW-WATER | (1955) Lake Ontari | |
| 3. MAP PROJECTION | | GRID(S) |
| | STATE | ZONE |
| Transverse Mercator | New York | Central |
| 5. SCALE 1:20,000 | STATE | ZONE |
| III. HISTORY OF OFFICE OPERATIONS | | |
| OPERATIONS | NAME | DATE |
|]. AEROTRIANGULATION BY | S. Solbeck | April 1981 |
| METHOD: Analytic LANDMARKS AND AIDS BY | B. Norman | April 1981 |
| 2. CONTROL AND BRIDGE POINTS PLOTTED BY | S. Solbeck | April 1981 |
| METHOD: Coradomat CHECKED BY | D. Norman | April 1981 |
| 3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY | C. J. Klein | Sept. 1982 |
| COMPILATION CHECKED BY | M. Mozgala | Sept. 1982 |
| INSTRUMENT: W11d B-8 CONTOURS BY | NA | |
| 5CALE: 1:20,000 CHECKED BY | NA | 0 1002 |
| 4. MANUSCRIPT DELINEATION PLANIMETRY BY | C. J. Klein | Sept. 1982 Oct. 1982 |
| CHECKED BY CONTOURS BY | F. Margiotta | UCL. 1902 |
| METHOD: Smooth Drafted CHECKED BY | NA NA | |
| HYDRO SUPPORT DATA BY | NA NA | |
| SCALE: 1:20,000 CHECKED BY | NA | |
| 5. OFFICE INSPECTION PRIOR TO XXXXXXXXXXXII Reviewby | F. Margiotta | Oct. 1982 |
| 6. APPLICATION OF FIELD EDIT DATA | NA | |
| CHECKED BY | NA | 0-5 1002 |
| 7. COMPILATION SECTION REVIEW BY | F. Margiotta | Oct. 1982 |
| 8. FINAL REVIEW BY 9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY | L. O. Neterer, Jr | |
| | I O Matarar I- | . |
| 10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY | L. O. Neterer, Jr R. Kellyjaned) | May 1983 |



| 80 E(C) 6523 & 6524 9/29 80 E(C) 6593 & 6595 9/29 | (C) COL | O73 IN SOURCES S OF PHOTOGRAPHY LEGEND LOR NCHROMATIC | TIME F ZONE Eastern MERIDIAN 75th STAG | REFERENCE COMPANY STANDARD C |
|--|--|--|--|--|
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| Focal length 152.71 Wild R.C 8E TIDE STAGE REFERENCE PREDICTED TIDES NA REFERENCE STATION RECORDS NA TIDE CONTROLLED PHOTOGRAPHY NA NUMBER AND TYPE 80 E(C) 6523 & 6524 80 E(C) 6593 & 6595 80 E(C) 6507 & 6508 9/29 | (c) COL (P) PAN (l) INF ATE TIME 9/80 09:38 9/80 12:19 | LEGEND LOR NCHROMATIC FRARED E SCALE 1:50,000 1:30,000 | ZONE Eastern MERIDIAN 75th STAG | TANDARI DAYLIGHT |
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| NUMBER AND TYPE D 80 E(C) 6523 & 6524 9/29 80 E(C) 6593 & 6595 9/29 80 E(C) 6507 & 6508 9/29 | ATE TIME 9/80 09:38 9/80 12:19 | 1:50,000 1:30,000 | 75th | |
| 80 E(C) 6523 & 6524 9/29 80 E(C) 6593 & 6595 9/29 80 E(C) 6507 & 6508 9/29 | 9/80 09:38° 9/80 12:19 | 1:50,000 1:30,000 | STAG | E OF TIDE |
| 80 E(C) 6523 & 6524 9/29 80 E(C) 6593 & 6595 9/29 80 E(C) 6507 & 6508 9/29 | 9/80 09:38° 9/80 12:19 | 1:50,000 1:30,000 | | |
| REMARKS Lake level at time o | | 1 | | |
| Datum, Oswego gage or 1.9 fee 2. SOURCE OF MEAN HIGH-WATER LINE: The term Mean High Wat determined from the above the land. | et above. I.G. | .L.D. t applicable. | The "shorelin | ne" was |
| 3. SOURCE OF MEAN LOW-WATER OR MEAN | LOWER LOW-WATER I | LINE: | | |
| Not applicable | | | | |
| | | | | |
| 4. CONTEMPORARY HYDROGRAPHIC SURVE | YS (List only those su | urveys that are sources | for photogrammetric su | rvey information.) |
| SURVEY NUMBER DATE(S) SE | JRVEY COPY USED | SURVEY NUMBER | DATE(S) | SURVEY COPY USED |
| 5. FINAL JUNCTIONS | | <u> </u> | | |
| NORTH EAST | 01075 | souтн None | WEST TP | 2 – 01070 |
| REMARKS TP-01072 is a 1:10. | | ! | | |

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| NOAA FORM 76-36 (3-72) | Ċ . | TP-01073 HISTORY OF FIELD | | NIG AND ATMOSPHERIC | NT OF COMMERCE ADMINISTRATION L OCEAN SURVEY |
|----------------------------------|------------------------|---|-----------------------------------|---------------------------------------|--|
| 1. X FIELD INSP | ECTION OPER | ATION FIEL | DEDIT OPERATION | · · · · · · · · · · · · · · · · · · · | |
| | OPE | RATION | | NAME | DATE |
| 1. CHIEF OF FIEL | LO PARTY | | R. S. Tibbe | | Nov. 1980 |
| 2. HORIZONTAL (| CONTROL | RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY | S. V. Pugh None Pugh Middle | & C. S. Middleto | n Nov. 198 Nov. 1980 |
| 3. VERTICAL CO | NTROL | RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY | None None None | | |
| 4. LANDMARKS A AIDS TO NAVIO | ND | COVERED (Triengulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY TYPE OF INVESTIGATION | None None | | |
| 5. GEOGRAPHIC I INVESTIGATIO | | COMPLETE SPECIFIC NAMES ONLY MO INVESTIGATION | | | |
| 7. BOUNDARIES A | | CLARIFICATION OF DETAILS BY SURVEYED OR IDENTIFIED BY | None NA | | |
| II. SOURCE DATA 1. HORIZONTAL C | | | | NTROL IDENTIFIED | |
| | <u>ioto ident</u> I | | | None I | |
| 80 E(C)6506 | HURON, | 1943 | РНОТО НОМВЕК | STATION DES | GNATION |
| 3. PHOTO NUMBE | RS (Clarification) | on of details) | | | |
| 4. LANDMARKS A | ND AIDS TO NA | AVIGATION IDENTIFIED | | | |
| No | ne | | | | |
| PHOTO NUMBER | | OBJECT NAME | PHOTO NUMBER | OBJECT | NAME |
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| <u> </u> | | | | | <u> </u> | · | | _ |
| 5. GEOGRAPHIC I | NAMES: [| 7 000007 | D NONE | A ROUNDARY AL | an i iMiTs. | PEDABT | (V) NONE | |

7. SUPPLEMENTAL MAPS AND PLANS

None

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

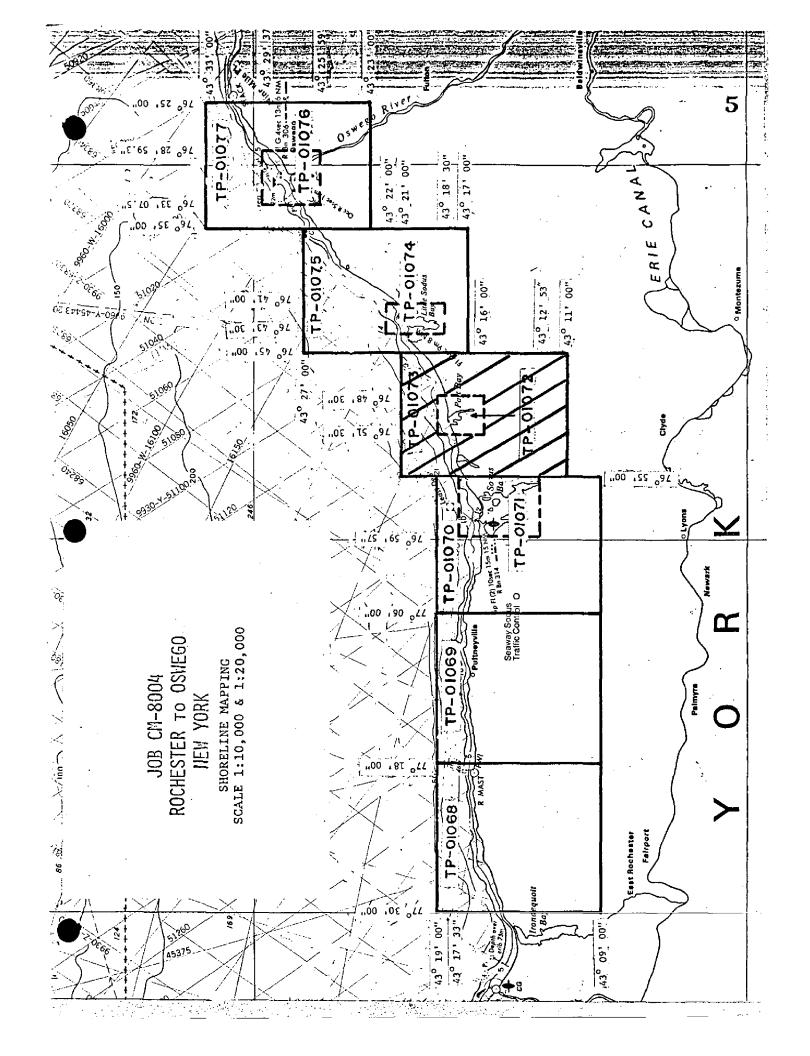
1 Form 76-53

NOAA FORM 76-36D (3-72)

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

TP-01073

| | | | RECŌ | RD OF SURVE | Y USE | | | | |
|--|---|--------------|--|--------------------|----------------|-------------|-----------------|------------|---------------|
| I. MANUSC | RIPT COPIES | | | | | | | | |
| | C | OMPIL | ATION STAGE | S | | | DATEMA | NUSCRI | PT FORWARDED |
| | DATA COMPILED | 4_ | DATE | RE | MARKS | | MARINE CH | ARTS. | HYDRO SUPPORT |
| Compila | tion complete | Sep | t. 1982 | Class III | manuscri | .pt | | | |
| Final R | eview Class III | Feb | . 1983 | Final Clas | s III ma | ıp | June 16 | , 83 | |
| | - | | | | | | | | |
| | | | | , | | : | | | |
| II. LANDM | ARKS AND AIDS TO NAVIG | ATION | | | | | | | |
|), REP | ORTS TO MARINE CHART D | VISIO | N, NAUTICAL | DATA BRANCH | | | | | |
| NUMBER | CHART LETTER NUMBER ASSIGNED | F | DATE DRWARDED | | | REM | ARKS | | |
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| 2. 🗀 | REPORT TO MARINE CHAR | † 01VI | SION, COAST | PILOT BRANCH. | DATE FOR | WARDED | | | |
| = | REPORT TO AERONAUTICA | | | | | | | RDED: | |
| 1. X 2. X | BRIDGING PHOTOGRAPHS; CONTROL STATION IDENT SOURCE DATA (except for (| [X | TION CARDS; | | TL-46 | TTED BY | FIELD PAR | RTIES. | ! |
| 3. <u>. </u> | ACCOUNT FOR EXCEPTIO | NS: | pnic Names Re | porty No Cist ED I | _ | | | | i |
| 4 🗆 | DATA TO FEDERAL RECO | RDS C | ENTER. DAT | E FORWARDED: | SEPT | embe | R 198 | 3 | • |
| IV. SURVE | Y EDITIONS (This section | shall b | e completed e | ach time a new mei | o edition is r | egistered | , | | |
| | SURVEY NUMBER | 4-1 | JOB NUMBE | H | | | TYPE OF SL | | |
| SECOND | TP · | _ (2) | PH | | | RE | | RES | URVEY |
| EDITION | DATE OF PHOTOGRAP | н | DATE OF FI | ELD EDIT | □n. | □ m. | MAP CLA | \ss □v. | FINAL |
| | SURVEY NUMBER | | JOB NUMBE | R | | | TYPE OF SU | RVEY | |
| THIRD | TP - | _ (3) | PH | | | REV | /ISED | RES | URVEY |
| EDITION | DATE OF PHOTOGRAP | нү | DATE OF FI | ELD ÉDIT | _n. | □ m. | MAP CLA ∏iv. | ss □v. | FINAL |
| | SURVEY NUMBER | | JOB NUMBE | R | | - | TYPE OF SU | RVEY | |
| FOURTH | TP | _ (4) | PH | | | REV | /ISED | RESC | JRVEY |
| EDITION | DATE OF PHOTOGRAP | нү | DATE OF FI | ELD EDIT | <u> </u> | П | MAP CLA | | |



SUMMARY TO ACCOMPANY DESCRIPTIVE REPORT

TP-01073

This 1:20,000 scale shoreline map is one of ten maps of project CM-8004, Lake Ontario, Rochester to Oswego, New York.

This project encompasses the southern shore of Lake Ontario from Rochester longitude 77°30'00" east to Oswego longitude 76°25'00".

No field edit will be performed in accordance with correspondence from the Chief of Photogrammetry dated April 30, 1982.

Field work prior to compilation was accomplished in November 1980. It consisted of the identification of horizontal control by photographic identification methods to meet aerotriangulation requirements.

Photographic coverage was provided in September 1980 for aerotriangulation using color film with the "E" camera at 1:30,000 and 1:50,000 scale.

Analytic aerotriangulation was performed at the Washington Science Center in April 1981.

Compilation was performed at the Atlantic Marine Center in October 1982 from office interpretation of the 1981 photography.

Final review was performed at the Atlantic Marine Center in February 1983. Without any field verification this map is required to be registered as a Final Class III map.

The original base map and all pertinent data were forwarded to the Washington Science Center for final registration.

FIELD REPORT CM-8004

1. GENERAL

This report covers the photoidentification of control points as prescribed by project instructions.

The Photo Party (consisting of Party Chief; Robert S. Tibbetts, Surveying Technicians; Stephen V. Pugh and Clifton S. Middleton Jr., and Temporary Surveying Aid; Ron G. Cruce) by general concensus decided that it was in the best interest of the timely completion of the JOB, to work on Veterans Day, 11/11/80 and the following Saturday, 11/15/80. By doing so, the party avoided a snow storm which struck the area on the evening of 11/16/80 which would have significantly delayed completion of the JOB. The majority of the field operations were performed under adverse weather conditions such as cold, high winds, rain, and snow flurries.

2. HORIZONTAL CONTROL

The following control stations were photoidentified.

Control Point No. 1 SENECA 3 1942. Substitute Stations were previously photoidentified on adjoining JOB CM 8000 and is to be applied in the office.

Control Point No. 1135-2 1135-2 1973. Substitute Point A and Substitute Point B are photoidentified on photo 80EC6533.

Control Point No. 2 ONTARIO WATER TANK 1925. Substitute Station 2A and Substitute Station 2B are photoidentified on photo 80EC6531.

Control Point No. 3 SODUS 1875 (USLS). Substitute Station 3A, Substitute Station 3B, and the center of a Generator Building are photoidentified on photo 80EC6527.

Control Point No. 4 Huron 1943. Substitute Station 4A and Subtute Station 4B are photoidentified on photo 80EC6506.

Control Point No. 5 FAIRHAVEN STANDPIPE 1943. Substitute Station 5A and Substitute Station 5B are photoidentified on photo 80EC6509.

Control Point No. 6 TICE 1942. Substitute Station 6A and Substitute Station 6B are photoidentified on photo 80EC6512.

Control Point No. 7 SCRIBA 1942. Substitute Station 7A and Substitute Station 7B are photoidentified on photo 80EC6516.

PHOTOGRAPHS

All photography was flown September 29, 1980.

TIDAL DATA

Not applicable.

Approved and forwarded

Robert S. Tibbetts Chief, Photo Party 62 Submitted 11/25/80

Stephen V. Pugh Clifton S. Middleton Jr. Surveying Technicians

Photogrammetric Plot Report CM-8004 Rochester to Oswego, New York April 1981

Area Covered

The area included in this report is the New York shoreline of Lake Ontario from Rochester, east to, and including, the city of Oswego. The area is covered by six (6) 1:20,000 scale manuscripts (TP's 01068, 01069, 01070, 01073, 01075 and 01077) and four (4) 1:10,000 scale manuscripts (TP's 01071, 01072, 01074 and 01076).

Method

Two strips of 1:50,000 scale color photography were bridged by standard analytic aerotriangulation methods. Field identified control was provided. Tie points were used to provide additional control to junction the bridging strips.

Common points were located between the bridging photography and the 1:30,000 scale color compilation photography for setting models.

Ratio values were determined. Manuscripts have been ruled on the Coradomat.

Adequacy of Control

The control proved adequate according to National Map Accuracy Standards.

Supplemental Data

USGS quads were used to provide vertical control for the project. Nautical charts were used to locate aids and landmarks.

<u>P</u>hotography

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

Approved and Forwarded:

Don O. Youma

Don O. Norman

Chief, Aerotriangulation Section

FIT TO CONTROL

X and Y in Feet

| | STRIP 1 | | | <u>X</u> | <u>Y</u> |
|----------|--|----------------------------------|--------------|---------------------|-------------------|
| 1 | Seneca 3, 1942 Sub Pt 1 Sub Pt 2 Sub Pt 3 | (922101) (922102) (922103) | & | -2.8 1.6 2.2 | 4 2.6 4.0 |
| 2 | Rochester Reuben A Dake School Bell Tower, 1942 | (536142) | | 1.4 | 4.1 |
| 3 | 1135-2, 1973 Sub Pt 1 Sub Pt 2 | (532101) (532102) | A | -4.6 -1.1 | -3.8 -1.1 |
| 4 | Ontario Water Tank, 1925 Sub Pt 1 Sub Pt 2 | (531100) (531101) (531102) | ^ | 4.4 .5 8 | -3.4 7 -2.1 |
| 5 | Sodus (USLS),1875 Sub Pt1 Sub Pt 2 | (52 71 01) (52 71 02) | A | 3 5.1 | 3.3 3.7 |
| 6 | Huron, 1943 Sub Pt 1 Sub Pt 2 | (523101) (523102) | A | -2.2 .5 | -1.3 -1.6 |
| | STRIP 2 | | | ÷ | |
| 6 | Huron, 1943 Sub Pt 1 Sub Pt 2 | (523101) (523102) | A . | 1.7 4 | -3.1 2.0 |
| 7 | Fairhaven Standpipe, 1943 Sub Pt 1 Sub Pt 2 | (509100) (509101) (509102) | ^ | 6.1 -2.2 -2.5 | -2.6 2.4 .6 |
| 8 | Tice, 1942 Sub Pt 1 Sub Pt 2 | (512101) (512102) | A | .7 4.6 | 1.1 |
| 9 | Oswego Municipal Water Tank Ellen St, 1942 | (513141) | | -2.8 | -4.3 |
| 10 | Oswego Municipal Water Tank East 8th St, 1942 | (514141) | | 1.4 | -1.6 |
| 11 | Scriba, 1942 Sub Pt 1 Sub Pt 2 | (516101) (516102) | A | 1.0 -2.3 | 3.4 -2.4 |

[▲] Control Stations held in the strip adjustments

ROCHESTER TO OSWEGO, NEW YORK

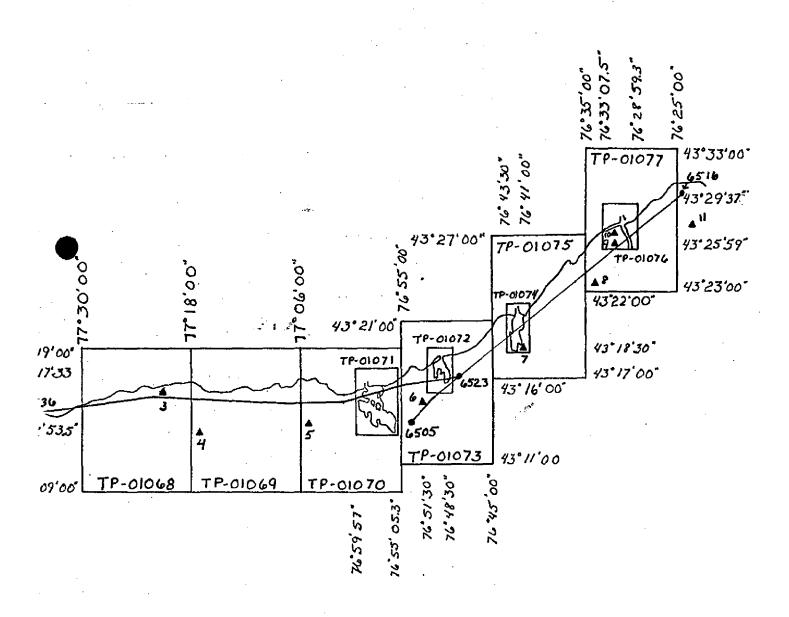
M-8004

80E (4) 1:50000

BRIDGING PHOTOGRAPHY

A CONTROL STATIONS

(REFER TO ACCRUACY OF CONTROL)

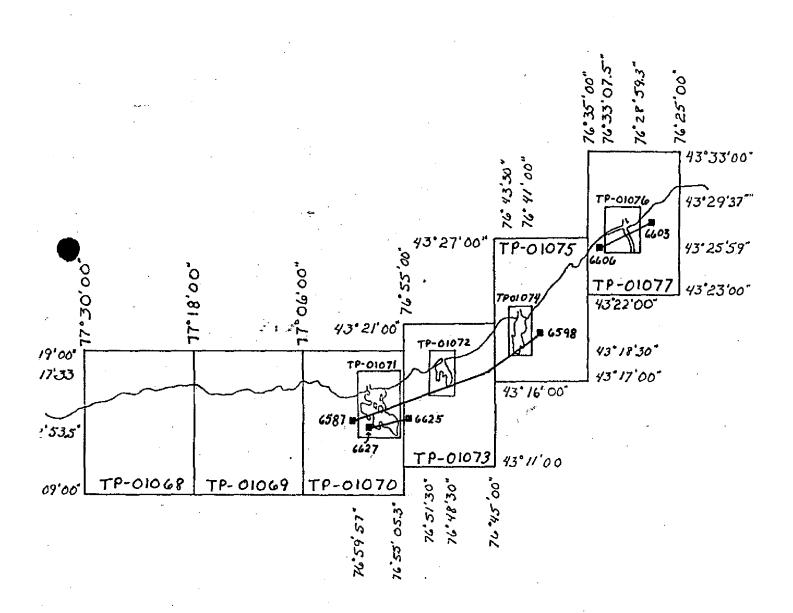


ROCHESTER TO OSWEGO, NEW YORK

M-8004

80 E (c) 1:30000

COMPLATION PHOTOGRAPHY



| NOAA FORM 76-41 (6-75) | | | | U.S. NATIONAL OCEANIC AND AT | U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION |
|--|-----------------------|----------------|--|------------------------------|---|
| | | DESCRIPTIV | DESCRIPTIVE REPORT CONTROL RECORD | | |
| MAP NO. | ON BOC | | GEODETIC DATUM | ORIGINATING ACTIVITY | /ITY |
| TP-01073 | CM-8004 | | NA 1927 | Coastal Mappli Norfolk VA | ng Division |
| | | AFROTRIA | COORDINATES IN FEET | GEOGRAPHIC POSITION | |
| STATION NAME | SOURCE OF INFORMATION | ANGULATION | STATE New York | φ LATITUDE | REMARKS |
| | (Index) | NUMBER | zowg Central | λ LONGITUDE | |
| | QUAD | | ±χ | φ 43°15'26.213 | |
| HURON, 1943 | STA 1008 | 523100 | - <i>f</i> i | λ 76051'41.941 | |
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| COMPUTED BY | | DATE | COMPUTATION CHECKED BY | | DATE |
| LISTED BY C. T. Klein | | DATE 9/8/82 | LISTING CHECKED BY R. Kravi | 2 | DATE 8, 1982 |
| HAND PLOTTING BY | | DATE | HAND PLOTTING CHECKED BY | | DATE |
| | | SUPERSEDES NO | RSEDES NOAA FORM 76-41, 2-71 EDITION WHICH IS OBSOLETE | H IS OBSOLETE. | 14 |

COMPILATION REPORT

TP-01073

31. DELINEATION

All delineation was by office interpretation of the 1:30,000 and 1:50,000 scale, September 1980, color photography using the Wild B-8 stereoplotting instrument. Refer to form 76-36B for a list of the photography.

32. CONTROL

The horizontal control was adequate. Refer to the Photogram-metric Plot Report dated April 1981.

33. SUPPLEMENTAL DATA

None

34. CONTOURS AND DRAINAGE

Contours are not applicable to this project. Drainage was compiled from office interpretation of the photography.

35. SHORELINE AND ALONGSHORE DETAILS

The shoreline was checked by using black and white photographs ratioed $2\frac{1}{2}$ times. No unusual problems were encountered. See Item #31.

36. OFFSHORE DETAILS

No unusual problems were encountered. See Item #31.

37. LANDMARKS AND AIDS

See 76-40 forms submitted with TP-01072 for aids that fall within the boundary of this map.

38. CONTROL FOR FUTURE SURVEYS

None

39. JUNCTIONS

Refer to the Data Record Form 76-36B, Item 5 of the Descriptive Report concerning junctions.

TP-01073

40. HORIZONTAL AND VERTICAL ACCURACY

See Item #32.

46. COMPARISON WITH EXISTING MAPS

A comparison was made with the following U.S. Geological Survey Quadrangles: Sodus Point, NY, scale 1:24,000, dated 1953

North Wolcott, NY, scale 1:24,000, dated 1953

47. COMPARISON WITH NAUTICAL CHARTS

A comparison was made with the following National Ocean Survey Charts: 14803, scale 1:80,000, March 21, 1981, 22nd edition 14804, scale 1:80,000, March 23, 1981, 21st edition

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None

ITEMS TO BE CARRIED FORWARD

None

Submitted by,

Carl D. Klein Cartographic Aid

September 1982

Approved,

James L. Byrd, Jr.

Chief, Coastal Mapping Unit

REVIEW REPORT SHORELINE

TP-01073

61. GENERAL STATEMENT:

See summary included with this report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with U.S.G.S. Quadrangles:

Sodus Point, New York and North Wolcott, New York; both are dated 1953 and 1:24,000 scale.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

No contemporary hydrographic survey was conducted in the area pertaining to this final Class III map.

65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with N.O.S. Chart: 14803, dated March 21, 1981, edition 22 and 14804, dated May 23, 1981, edition 21; both are 1:80,000 scale.

66. ADEQUACY OF RESULTSSAND FUTURE SURVEYS:

This map complies with project instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by,

Lowell O. Neterer, Jr.

Final Reviewer

Approved for forwarding,

Billy H. Barner

Billy H. Barnes

Chief, Photogrammetric Section, AMC

Approved

Chief, Photogrammetric Section, Rockville

Chief, Photogrammetry Branch

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-8004 (Lake Ontario - Rochester to Oswego, N.Y.)

TP-01073

Black Creek

Brush Marsh

Chimney Bluff

East Bay

East Bay Park

Lake Ontario

Red Creek

Scotts Bluff

Approved by:

Charles E. Harrington

Chief Geographer

Nautical Charting Division

Dissemination of Project Material

CM-8004

Lake Ontario, Rochester to Oswego, New York

National Archives/Federal Record Center

Box (Contents)

Project Computer Readout Field Notebook of Photoidentification Control Bridging Photographs and Transparencies

Project Completion Report

Bureau Archives

Registered Copy of Each Map Descriptive Report of Each Map

Reproduction Division

8x Reduction Negative of Each Map

Office of Staff Geographer

Geographic Names Standard

| To be charted (Field Party, Ship or Office) Coastal Mapping Division The following objects HAVE X HAVE NOT Survey Number CM-8004 CHARTING (Record reason for defetion of landmark or aid to navigation. See 76-40 with TP-01072 | NONFEUALING AIDS | S | NAT | FOR CHARTS | RTS | TWOSPHER | NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION FOR CHARTS | HYDROGRAPHIC PARTY GEODETIC PARTY | ARTY |
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| OPR PROJECT NO. JOB NUMBER CM-8004 CM-8004 Show trangulation station and Show trangulation of I | | New York Port Bay Deen Inspected from seaward to determine their value as landmarks | k vard to det | Port Bay | ay | landmarks | Oct. 1982 | <u> </u> ବୃ | NCH ible personnel) |
| | | MBER | DATUM | | | | | | |
| | TP-01073 | 73 | NA 19 | 192/ POSITION | NOI | | (See instructions on reverse side) | ETHOD AND DATE OF LOCATION (See instructions on reverse side) | CHARTS |
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| #*PHOTOGRAMMETRIC FIELD POSITIONS are dependent entirely, or in part, upon control established | A. Field positions* require entry of method of 8-12-75 location and date of field work. | n 8 - Sextant III, POSITION V | - Field identified - Theodolite | EW POSITION DETERMINED OR VERIFIED nter the applicable data by symbols as follows: - Field P - Photogrammetric - Located Vis - Visually II. TRIANGULATION STATION RECOVERED When a landmark or aid which is angulation station is recovered. Rec.' with date of recovery. | FIFID /4L(C)2902 | identify and locate the object. graph used to locate or identify the object. EXAMPLE: $P-8-V$ 8-12-75 | uding month, entry of me date of fie | OFFICE DENTIFIED AND LOCATED OBJECTS FIELD (Cont'd) 8. Photogrammetric field positions** require | INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION' (Consult Photogrammetric Instructions No. 64, | FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW REPRESENTATIVE ACTIVITIES | OFFICE ACTIVITY REP | | OBJECTS INSPECTED FROM SEAWARD OBJECTS INSPECTED FROM SEAWARD OTHER (Specify) | | |
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NOAA FORM 76-40 (8-74)

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

| Notice Color Col | NOAA FORM 76-40 | -40 | | | N A | TIONAL OCE | U.S | S. DEPARTMEN | T OF COMMERCE ADMINISTRATION | ORIGINATING ACTIVITY | CTIVITY |
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| Page | Replaces C&GS | Form 567. | | | MARKS | FOR CHA | \RTS | | | GEODETIC PARTY | T.Y. |
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| CR-8004 TP-01073 | OPR PROJECT | .o. | | Y NUMBER | DATUM | | | | | | |
| Description of the first of the state of t | | | | 01073 | NA | 1927 | | | METHOD AND DAT | E OF LOCATION | |
| Show tilenglistics statem names, where applicable, in parentheses O DM-Meters O DM-M | | | _ | , | | POSIT | NO. | | (See Instructions | on reverse side) | CHARTS |
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| OBJECTS INSPECTED FROM SEAWARD | | | PHOTO FIELD PARTY HYDROGRAPHIC PARTY GEODETIC PARTY |
| | | | FIELD ACTIVITY REPRESENTATIVE |
| POSITIONS OF FERMINED AND/OR VERIFIED | | | OFFICE ACTIVITY REPRESENTATIVE |
| FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES | | | REVIEWER QUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE |
| IX. | INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF Consult Photogrammetric Instructions No. 64, | METHOD AND DATE OF LOCATIONS ric Instructions No. 64, | |
| OFFICE IDENTIFIED AND LOCATED OBJECTS | TED OBJECTS | mmetric | field positions** require |
| Enter the number and date (including month, day, and year) of the photograph used to identify and locate the object. EXAMPLE: 75E(C)6042 8-12-75 | (including month, ograph used to ject. | entry of method of 1c date of field work ar graph used to locate EXAMPLE: P-8-V 8-12-75 74L(C)2982 | entry of method of location or verification, date of field work and number of the photograph used to locate or identify the object. EXAMPLE: P-8-V 8-12-75 74L(C)2982 |
| DETERMI plicable | NED OR VERIFIED data by symbols as follows: P - Photogrammetric Vis - Visually | E P P | ION STATION RECOVERED dmark or aid which is also a tri- station is recovered, enter 'Triang. date of recovery. |
| V - Verified l - Triangulation 5 - Fi 2 - Traverse 6 - Th | Field identified Theodolite | EXAMPLE: Triang. Rec. 8-12-75 | |
| tion 7 - n 8 - | Planetable Sextant | 2 < | SUALLY ON PHOTOGRAPH |
| sitions* | require entry of method of of field work. | EXAMPLE: V-Vis. 8-12-75 | |
| EXAMPLE: +-2-6-L 8-12-75 | | **PHOTOGRAMMETRIC FIELD PO entirely, or in part, up | FIELD POSITIONS are dependent part, upon control established |
| *FIELD POSITIONS are determined by field obser- vations based entirely upon ground survey methods. | d by field obser- round survey methods. | netric me | ods. |

NOAA FORM 76-40 (8-74)

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

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 Review

| CHART | DATE | CARTOGRAPHER | REMARKS |
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FORM CEGS-8352 SUPERSEDES ALL EDITIONS OF FORM CEGS-978.

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